ING Bank N.V. Legal entity identifier (LEI): 3TK20IVIUJ8J3ZU0QE75 Issue of

Series number of the Certificates	WKN Code	ISIN Code	Number of Certificates being issued	Title					
171,409	NG4QLT	DE000NG4QLT1	250,000	ING Short Commodity Open End Turbo Certificate					
171,410	NG4QLU	DE000NG4QLU9	250,000	ING Short Commodity Open End Turbo Certificate					
171,411	NG4QLV	DE000NG4QLV7	250,000	ING Short Commodity Open End Turbo Certificate					
171,412	NG4QLW	DE000NG4QLW5	250,000	ING Short Commodity Open End Turbo Certificate					
171,413	NG4QLX	DE000NG4QLX3	250,000	ING Short Commodity Open End Turbo Certificate					
171,414	NG4QLY	DE000NG4QLY1	250,000	ING Short Commodity Open End Turbo Certificate					
171,415	NG4QLZ	DE000NG4QLZ8	250,000	ING Short Commodity Open End Turbo Certificate					
171,416	NG4QL0	DE000NG4QL08	250,000	ING Short Commodity Open End Turbo Certificate					
171,417	NG4QL1	DE000NG4QL16	250,000	ING Short Commodity Open End Turbo Certificate					
171,418	NG4QL2	DE000NG4QL24	250,000	ING Short Commodity Open End Turbo Certificate					
171,419	NG4QL3	DE000NG4QL32	250,000	ING Short Commodity Open End Turbo Certificate					
171,420	NG4QL4	DE000NG4QL40	250,000	ING Short Commodity Open End Turbo Certificate					
171,421	NG4QL5	DE000NG4QL57	250,000	ING Short Commodity Open End Turbo Certificate					
171,422	NG4QL6	DE000NG4QL65	250,000	ING Short Commodity Open End Turbo Certificate					
171,423	NG4QL7	DE000NG4QL73	250,000	ING Short Commodity Open End Turbo Certificate					
171,424	NG4QL8	DE000NG4QL81	250,000	ING Short Commodity Open End Turbo Certificate					
171,425	NG4QL9	DE000NG4QL99	250,000	ING Short Commodity Open End Turbo Certificate					
171,426	NG4QMA	DE000NG4QMA9	250,000	ING Short Commodity Open End Turbo Certificate					
171,427	NG4QMB	DE000NG4QMB7	250,000	ING Short Commodity Open End Turbo Certificate					
171,428	NG4QMC	DE000NG4QMC5	250,000	ING Short Commodity Open End Turbo Certificate					
171,429	NG4QMD	DE000NG4QMD3	250,000	ING Short Commodity Open End Turbo Certificate					
171,430	NG4QME	DE000NG4QME1	250,000	ING Short Commodity Open End Turbo Certificate					
171,431	NG4QMF	DE000NG4QMF8	250,000	ING Short Commodity Open End Turbo					

				Certificate
171,432	NG4QMG	DE000NG4QMG6	250,000	ING Short Commodity Open End Turbo
				Certificate
171,433	NG4QMH	DE000NG4QMH4	250,000	ING Short Commodity Open End Turbo
				Certificate
171,434	NG4QMJ	DE000NG4QMJ0	250,000	ING Short Commodity Open End Turbo
				Certificate
171,435	NG4QMK	DE000NG4QMK8	250,000	ING Short Commodity Open End Turbo
				Certificate
171,436	NG4QML	DE000NG4QML6	250,000	ING Short Commodity Open End Turbo
				Certificate
171,437	NG4QMM	DE000NG4QMM4	250,000	ING Short Commodity Open End Turbo
				Certificate
171,438	NG4QMN	DE000NG4QMN2	250,000	ING Short Commodity Open End Turbo
				Certificate
171,439	NG4QMP	DE000NG4QMP7	250,000	ING Short Commodity Open End Turbo
				Certificate
171,440	NG4QMQ	DE000NG4QMQ5	250,000	ING Short Commodity Open End Turbo
,				Certificate
171,441	NG4QMR	DE000NG4QMR3	250,000	ING Short Commodity Open End Turbo
,				Certificate
171,442	NG4QMS	DE000NG4QMS1	250,000	ING Short Commodity Open End Turbo
,				Certificate
171,443	NG4QMT	DE000NG4QMT9	250,000	ING Short Commodity Open End Turbo
, ,				Certificate
171,444	NG4QMU	DE000NG4QMU7	500,000	ING Short Commodity Open End Turbo
,,			,	Certificate
171,445	NG4QMV	DE000NG4QMV5	500,000	ING Short Commodity Open End Turbo
., .,				Certificate
171,446	NG4QMW	DE000NG4QMW3	500,000	ING Short Commodity Open End Turbo
,				Certificate
171,447	NG4QMX	DE000NG4QMX1	500,000	ING Short Commodity Open End Turbo
, ,				Certificate
171,448	NG4QMY	DE000NG4QMY9	500,000	ING Short Commodity Open End Turbo
,				Certificate
171,449	NG4QMZ	DE000NG4QMZ6	500,000	ING Short Commodity Open End Turbo
,				Certificate
171,450	NG4QM0	DE000NG4QM07	500,000	ING Short Commodity Open End Turbo
,				Certificate
171,451	NG4QM1	DE000NG4QM15	500,000	ING Short Commodity Open End Turbo
Ź				Certificate
171,452	NG4QM2	DE000NG4QM23	500,000	ING Short Commodity Open End Turbo
				Certificate
171,453	NG4QM3	DE000NG4QM31	500,000	ING Short Commodity Open End Turbo
Ź				Certificate
171,454	NG4QM4	DE000NG4QM49	500,000	ING Short Commodity Open End Turbo
Ź				Certificate
171,455	NG4QM5	DE000NG4QM56	500,000	ING Short Commodity Open End Turbo
				Certificate
171,456	NG4QM6	DE000NG4QM64	500,000	ING Short Commodity Open End Turbo
				Certificate
171,457	NG4QM7	DE000NG4QM72	500,000	ING Short Commodity Open End Turbo
) = *				Certificate
171,458	NG4QM8	DE000NG4QM80	500,000	ING Short Commodity Open End Turbo
7 = 5				Certificate
171,459	NG4QM9	DE000NG4QM98	500,000	ING Short Commodity Open End Turbo

				Certificate
171,460	NG4QNA	DE000NG4QNA7	500,000	ING Short Commodity Open End Turbo
				Certificate
171,461	NG4QNB	DE000NG4QNB5	500,000	ING Short Commodity Open End Turbo
				Certificate
171,462	NG4QNC	DE000NG4QNC3	500,000	ING Short Commodity Open End Turbo
				Certificate
171,463	NG4QND	DE000NG4QND1	500,000	ING Short Commodity Open End Turbo
				Certificate
171,464	NG4QNE	DE000NG4QNE9	500,000	ING Short Commodity Open End Turbo
				Certificate
171,465	NG4QNF	DE000NG4QNF6	500,000	ING Short Commodity Open End Turbo
				Certificate
171,466	NG4QNG	DE000NG4QNG4	500,000	ING Short Commodity Open End Turbo
				Certificate
171,467	NG4QNH	DE000NG4QNH2	1,000,000	ING Short Commodity Open End Turbo
				Certificate
171,468	NG4QNJ	DE000NG4QNJ8	1,000,000	ING Short Commodity Open End Turbo
				Certificate
171,469	NG4QNK	DE000NG4QNK6	1,000,000	ING Short Commodity Open End Turbo
				Certificate
171,470	NG4QNL	DE000NG4QNL4	1,000,000	ING Short Commodity Open End Turbo
				Certificate
171,471	NG4QNM	DE000NG4QNM2	1,000,000	ING Short Commodity Open End Turbo
				Certificate
171,472	NG4QNN	DE000NG4QNN0	1,000,000	ING Short Commodity Open End Turbo
				Certificate
171,473	NG4QNP	DE000NG4QNP5	1,000,000	ING Short Commodity Open End Turbo
				Certificate
171,474	NG4QNQ	DE000NG4QNQ3	200,000	ING Short Commodity Open End Turbo
				Certificate
171,475	NG4QNR	DE000NG4QNR1	200,000	ING Short Commodity Open End Turbo
				Certificate
171,476	NG4QNS	DE000NG4QNS9	200,000	ING Short Commodity Open End Turbo
				Certificate
171,477	NG4QNT	DE000NG4QNT7	200,000	ING Short Commodity Open End Turbo
				Certificate
171,478	NG4QNU	DE000NG4QNU5	200,000	ING Short Commodity Open End Turbo
				Certificate
171,479	NG4QNV	DE000NG4QNV3	200,000	ING Short Commodity Open End Turbo
				Certificate
171,480	NG4QNW	DE000NG4QNW1	200,000	ING Short Commodity Open End Turbo
				Certificate
171,481	NG4QNX	DE000NG4QNX9	200,000	ING Short Commodity Open End Turbo
				Certificate
171,482	NG4QNY	DE000NG4QNY7	200,000	ING Short Commodity Open End Turbo
				Certificate
171,483	NG4QNZ	DE000NG4QNZ4	200,000	ING Short Commodity Open End Turbo
				Certificate
171,484	NG4QN0	DE000NG4QN06	200,000	ING Short Commodity Open End Turbo
				Certificate
171,485	NG4QN1	DE000NG4QN14	200,000	ING Short Commodity Open End Turbo
				Certificate
171,486	NG4QN2	DE000NG4QN22	200,000	ING Short Commodity Open End Turbo
				Certificate
171,487	NG4QN3	DE000NG4QN30	200,000	ING Short Commodity Open End Turbo

			Certificate
NG4QN4	DE000NG4QN48	200,000	ING Short Commodity Open End Turbo
			Certificate
NG4QN5	DE000NG4QN55	200,000	ING Short Commodity Open End Turbo
			Certificate
NG4QN6	DE000NG4QN63	200,000	ING Short Commodity Open End Turbo
			Certificate
NG4QN7	DE000NG4QN71	250,000	ING Short Commodity Open End Turbo
			Certificate
NG4QN8	DE000NG4QN89	250,000	ING Short Commodity Open End Turbo
			Certificate
NG4QN9	DE000NG4QN97	250,000	ING Short Commodity Open End Turbo
			Certificate
NG4QPA	DE000NG4QPA2	250,000	ING Short Commodity Open End Turbo
			Certificate
NG4QPB	DE000NG4QPB0	250,000	ING Short Commodity Open End Turbo
			Certificate
NG4OPC	DE000NG4OPC8	250 000	ING Short Commodity Open End Turbo
		1200,000	Certificate
NG4OPD	DE000NG4OPD6	250,000	ING Short Commodity Open End Turbo
		250,000	Certificate
NG4OPE	DE000NG4OPE4	250,000	ING Short Commodity Open End Turbo
		250,000	Certificate
NG4OPF	DE000NG4OPF1	250,000	ING Short Commodity Open End Turbo
1101011	DECOUNTE IQITI	250,000	Certificate Commonly Open End Turbo
NG4OPG	DE000NG4OPG9	250,000	ING Short Commodity Open End Turbo
110101	DE00011G1Q1G)	250,000	Certificate Commonly Open End Turbo
NG4OPH	DE000NG4OPH7	250,000	ING Short Commodity Open End Turbo
11,01,011	DECOUNTE IQIIII	250,000	Certificate
NG4OPI	DE000NG4OPI3	250,000	ING Short Commodity Open End Turbo
110101	DECOUNTE IQI'85	250,000	Certificate
NG4OPK	DE000NG4OPK1	250,000	ING Short Commodity Open End Turbo
Norqii	DE00011G1Q1K1	250,000	Certificate
NG4OPL	DE000NG4OPL9	250,000	ING Short Commodity Open End Turbo
NOTOLE	DE00011G1Q1E)	250,000	Certificate
NG4OPM	DE000NG4OPM7	250,000	ING Short Commodity Open End Turbo
11010111	DE00011G 1Q11117	250,000	Certificate
NG4OPN	DE000NG4OPN5	250,000	ING Short Commodity Open End Turbo
1101011	DECOUNTE IQITA	250,000	Certificate
NG4OPP	DE000NG4OPP0	250,000	ING Short Commodity Open End Turbo
1,0,011	DECCONTO IQIIC	250,000	Certificate
NG4OPO	DE000NG4OPO8	250,000	ING Short Commodity Open End Turbo
1101212	DECOUNTE IQI QU	250,000	Certificate
NG4OPR	DE000NG4OPR6	250,000	ING Short Commodity Open End Turbo
1101011	DE00011G1Q11to	250,000	Certificate
NG4OPS	DE000NG4OPS4	250,000	ING Short Commodity Open End Turbo
1104Q15	DECOUNTED	250,000	Certificate
NG4OPT	DE000NG4OPT2	250,000	ING Short Commodity Open End Turbo
1101011	2200011040112	250,000	Certificate Commodity Open End Turbo
NG4OPLI	DE000NG4OPI IO	250,000	ING Short Commodity Open End Turbo
1107010	DECOMING TO 1 00	250,000	Certificate
1	DE000NC4ODV0	250,000	ING Short Commodity Open End Turbo
NGAODV		. / 31.1 1.11.11.1	
NG4QPV	DE000NG4QPV8	250,000	
			Certificate
NG4QPV NG4QPW	DE000NG4QPW6	250,000	
	NG4QN5 NG4QN6 NG4QN7 NG4QN8	NG4QN5 DE000NG4QN55 NG4QN6 DE000NG4QN63 NG4QN7 DE000NG4QN71 NG4QN8 DE000NG4QN89 NG4QN9 DE000NG4QN97 NG4QPA DE000NG4QPA2 NG4QPB DE000NG4QPB0 NG4QPC DE000NG4QPB0 NG4QPD DE000NG4QPD6 NG4QPE DE000NG4QPE4 NG4QPF DE000NG4QPF1 NG4QPF DE000NG4QPF1 NG4QPH DE000NG4QPH7 NG4QPJ DE000NG4QPH7 NG4QPK DE000NG4QPK1 NG4QPL DE000NG4QPK1 NG4QPM DE000NG4QPN5 NG4QPN DE000NG4QPN5 NG4QPP DE000NG4QPQ8 NG4QPR DE000NG4QPR6 NG4QPS DE000NG4QPS4 NG4QPT DE000NG4QPS4 NG4QPT DE000NG4QPT2	NG4QN5 DE000NG4QN55 200,000 NG4QN6 DE000NG4QN63 200,000 NG4QN7 DE000NG4QN71 250,000 NG4QN8 DE000NG4QN89 250,000 NG4QN9 DE000NG4QN97 250,000 NG4QPA DE000NG4QPA2 250,000 NG4QPB DE000NG4QPB0 250,000 NG4QPC DE000NG4QPC8 250,000 NG4QPD DE000NG4QPD6 250,000 NG4QPE DE000NG4QPE4 250,000 NG4QPF DE000NG4QPF1 250,000 NG4QPF DE000NG4QPF1 250,000 NG4QPH DE000NG4QPH7 250,000 NG4QPH DE000NG4QPH7 250,000 NG4QPK DE000NG4QPK1 250,000 NG4QPM DE000NG4QPM7 250,000 NG4QPN DE000NG4QPN5 250,000 NG4QPP DE000NG4QPP0 250,000 NG4QPP DE000NG4QPR6 250,000 NG4QPR DE000NG4QPR6 250,000 NG4QPS DE000NG4QPS4 250,000 </td

				Certificate
171,516	NG4QPY	DE000NG4QPY2	250,000	ING Short Commodity Open End Turbo
				Certificate
171,517	NG4QPZ	DE000NG4QPZ9	250,000	ING Short Commodity Open End Turbo
				Certificate
171,518	NG4QP0	DE000NG4QP04	250,000	ING Short Commodity Open End Turbo
				Certificate
171,519	NG4QP1	DE000NG4QP12	250,000	ING Short Commodity Open End Turbo
				Certificate
171,520	NG4QP2	DE000NG4QP20	250,000	ING Short Commodity Open End Turbo
				Certificate
171,521	NG4QP3	DE000NG4QP38	250,000	ING Short Commodity Open End Turbo
				Certificate
171,522	NG4QP4	DE000NG4QP46	250,000	ING Short Commodity Open End Turbo
				Certificate
171,523	NG4QP5	DE000NG4QP53	250,000	ING Short Commodity Open End Turbo
				Certificate
171,524	NG4QP6	DE000NG4QP61	250,000	ING Short Commodity Open End Turbo
				Certificate
171,525	NG4QP7	DE000NG4QP79	250,000	ING Short Commodity Open End Turbo
				Certificate
171,526	NG4QP8	DE000NG4QP87	250,000	ING Short Commodity Open End Turbo
				Certificate
171,527	NG4QP9	DE000NG4QP95	250,000	ING Short Commodity Open End Turbo
				Certificate
171,528	NG4QQA	DE000NG4QQA0	250,000	ING Short Commodity Open End Turbo
				Certificate
171,529	NG4QQB	DE000NG4QQB8	250,000	ING Short Commodity Open End Turbo
				Certificate
171,530	NG4QQC	DE000NG4QQC6	250,000	ING Short Commodity Open End Turbo
				Certificate
171,531	NG4QQD	DE000NG4QQD4	250,000	ING Short Commodity Open End Turbo
				Certificate
171,532	NG4QQE	DE000NG4QQE2	250,000	ING Short Commodity Open End Turbo
				Certificate
171,533	NG4QQF	DE000NG4QQF9	250,000	ING Short Commodity Open End Turbo
				Certificate
171,534	NG4QQG	DE000NG4QQG7	250,000	ING Short Commodity Open End Turbo
				Certificate
171,535	NG4QQH	DE000NG4QQH5	250,000	ING Short Commodity Open End Turbo
				Certificate
171,536	NG4QQJ	DE000NG4QQJ1	250,000	ING Short Commodity Open End Turbo
				Certificate
171,537	NG4QQK	DE000NG4QQK9	250,000	ING Short Commodity Open End Turbo
				Certificate
171,538	NG4QQL	DE000NG4QQL7	250,000	ING Short Commodity Open End Turbo
				Certificate
171,539	NG4QQM	DE000NG4QQM5	250,000	ING Short Commodity Open End Turbo
	372121	D. T. O. C.		Certificate
171,540	NG4QQN	DE000NG4QQN3	250,000	ING Short Commodity Open End Turbo
				Certificate
171,541	NG4QQP	DE000NG4QQP8	250,000	ING Short Commodity Open End Turbo
				Certificate
171,542	NG4QQQ	DE000NG4QQQ6	250,000	ING Short Commodity Open End Turbo
	710100=	DEGOCATE AS SEE	1	Certificate
171,543	NG4QQR	DE000NG4QQR4	250,000	ING Short Commodity Open End Turbo

				Certificate
171,544	NG4QQS	DE000NG4QQS2	250,000	ING Short Commodity Open End Turbo
				Certificate
171,545	NG4QQT	DE000NG4QQT0	250,000	ING Short Commodity Open End Turbo
				Certificate
171,546	NG4QQU	DE000NG4QQU8	250,000	ING Short Commodity Open End Turbo
				Certificate
171,547	NG4QQV	DE000NG4QQV6	250,000	ING Short Commodity Open End Turbo
				Certificate
171,548	NG4QQW	DE000NG4QQW4	250,000	ING Short Commodity Open End Turbo
				Certificate
171,549	NG4QQX	DE000NG4QQX2	250,000	ING Short Commodity Open End Turbo
				Certificate
171,550	NG4QQY	DE000NG4QQY0	250,000	ING Short Commodity Open End Turbo
				Certificate
171,551	NG4QQZ	DE000NG4QQZ7	250,000	ING Short Commodity Open End Turbo
				Certificate
171,552	NG4QQ0	DE000NG4QQ03	250,000	ING Short Commodity Open End Turbo
				Certificate
171,553	NG4QQ1	DE000NG4QQ11	250,000	ING Short Commodity Open End Turbo
				Certificate
171,554	NG4QQ2	DE000NG4QQ29	250,000	ING Short Commodity Open End Turbo
				Certificate
171,555	NG4QQ3	DE000NG4QQ37	250,000	ING Short Commodity Open End Turbo
				Certificate
171,556	NG4QQ4	DE000NG4QQ45	250,000	ING Short Commodity Open End Turbo
				Certificate
171,557	NG4QQ5	DE000NG4QQ52	250,000	ING Short Commodity Open End Turbo
				Certificate

under the Certificates Programme

Any person making or intending to make an offer of the Certificates may only do so:

- (i) in those Non-exempt Offer Jurisdictions mentioned in the Paragraph Distribution of Part B below, provided such person is a Dealer or Authorised Offeror (as such terms is defined in the Prospectus) and that such offer is made during the Offer Period specified in that paragraph and that any conditions relevant the use of the Prospectus are complied with; or
- (ii) otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of Regulation (EU) 2017/1129 (the "**Prospectus Regulation**") or to supplement a prospectus pursuant to Article 23 of the Prospectus Regulation, in each case, in relation to such offer.

Neither the Issuer nor any Dealer has authorised, nor do they authorise, the making of any offer of Certificates in any other circumstances.

MiFID II product governance / Retail investors, professional investors and ECPs target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Certificates has led to the conclusion that: (i) the target market for the Certificates is eligible counterparties, professional clients and retail clients, each as defined in Directive 2014/65/EU (as amended, "MiFID II"); and (ii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iii) the

following channels for distribution of the Certificates to retail clients are appropriate - investment advice, portfolio management, non-advised sales and pure execution services - subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable. Any person subsequently offering, selling or recommending the Certificates (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable.

UK MIFIR product governance / Retail investors, professional investors and ECPs target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Certificates has led to the conclusion that: (i) the target market for the Certificates is retail clients, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 ("EUWA"), and eligible counterparties, as defined in the FCA Handbook Conduct of Business Sourcebook ("COBS") and professional clients, as defined in Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA ("UK MiFIR"); EITHER and (ii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iii) the following channels for distribution of the Certificates to retail clients are appropriate - investment advice, portfolio management, non-advised sales, and pure execution services, subject to the distributor's suitability and appropriateness obligations under COBS, as applicable. Any person subsequently offering, selling or recommending the Certifiates (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the "UK MiFIR Product Governance Rules") is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under COBS, as applicable.

PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 16 April 2021 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 26 March 2021, and its supplement(s) (if any)) (the "Registration Document" and together with the Securities Note, the "Prospectus")) pertaining to the Issuer's Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of Regulation (EU) 2017/1129, as amended or superseded (the "Prospectus Regulation"). Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website (www.ingmarkets.com) and copies may be obtained from ING Bank N.V at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

Prospective investors should carefully consider the section "Risk Factors" in the Prospectus.

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates:	Commodity Certificates
	(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Short Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	20 October 2021
6	Issue Date:	22 October 2021
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below
14	Stop Loss Price on the Trade Date:	As specified in the table below

15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	Annually, commencing on the date one year after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

Series	ISIN Code	Number	Issue	Current	Curre	Maxi	Current	Maxi	Minim	Stop	Stop	Entit	Finan
Numb		of	price	Financi	nt	mum	Stop	mum	um	Loss	Loss	lem	cing
er of		Certificate	per	ng	Sprea	Sprea	Loss	Premi	Premi	Price	Price	ent	Level
the		s being	Certifi	Level	d on	d	Premiu	um	um	on the	Roun		Curre
Certifi		issued	cate	on the	the		m			Trade	ding		ncy
cates				Trade	Trade		Rate			Date			
				Date	Date		on the						
							Trade						
							Date						
171,40	DE000NG4	250,000	0.55	85.6200	3.5	5.0	7.5	20.0	0.0	85.6200	0.01	1.0	USD
9	QLT1			000000						000000			
171,41	DE000NG4	250,000	0.77	85.8700	3.5	5.0	7.5	20.0	0.0	85.8700	0.01	1.0	USD
0	QLU9			000000						000000			
171,41	DE000NG4	250,000	9.27	95.7800	3.5	5.0	7.5	20.0	0.0	95.7800	0.01	1.0	USD
1	QLV7			000000						000000			
171,41	DE000NG4	250,000	9.48	96.0300	3.5	5.0	7.5	20.0	0.0	96.0300	0.01	1.0	USD
2	QLW5			000000						000000			
171,41	DE000NG4	250,000	9.7	96.2800	3.5	5.0	7.5	20.0	0.0	96.2800	0.01	1.0	USD
3	QLX3			000000						000000			
171,41	DE000NG4	250,000	9.91	96.5300	3.5	5.0	7.5	20.0	0.0	96.5300	0.01	1.0	USD
4	QLY1			000000						000000			
171,41	DE000NG4	250,000	10.12	96.7800	3.5	5.0	7.5	20.0	0.0	96.7800	0.01	1.0	USD
5	QLZ8			000000						000000			
171,41	DE000NG4	250,000	10.34	97.0300	3.5	5.0	7.5	20.0	0.0	97.0300	0.01	1.0	USD
6	QL08			000000						000000			
171,41	DE000NG4	250,000	10.55	97.2800	3.5	5.0	7.5	20.0	0.0	97.2800	0.01	1.0	USD
7	QL16			000000						000000			

154.44	D D O O O O O	250 000	10.55	05.5000						0= -000			
171,41 8	DE000NG4 QL24	250,000	10.77	97.5300 000000	3.5	5.0	7.5	20.0	0.0	97.5300 000000	0.01	1.0	USD
171,41 9	DE000NG4 QL32	250,000	10.98	97.7800 000000	3.5	5.0	7.5	20.0	0.0	97.7800 000000	0.01	1.0	USD
171,42 0	DE000NG4 QL40	250,000	11.2	98.0300 000000	3.5	5.0	7.5	20.0	0.0	98.0300 000000	0.01	1.0	USD
171,42 1	DE000NG4 QL57	250,000	11.41	98.2800 000000	3.5	5.0	7.5	20.0	0.0	98.2800 000000	0.01	1.0	USD
171,42 2	DE000NG4 QL65	250,000	11.63	98.5300 000000	3.5	5.0	7.5	20.0	0.0	98.5300 000000	0.01	1.0	USD
171,42 3	DE000NG4 QL73	250,000	11.84	98.7800 000000	3.5	5.0	7.5	20.0	0.0	98.7800 000000	0.01	1.0	USD
171,42 4	DE000NG4 QL81	250,000	12.05	99.0300 000000	3.5	5.0	7.5	20.0	0.0	99.0300 000000	0.01	1.0	USD
171,42 5	DE000NG4 QL99	250,000	12.27	99.2800 000000	3.5	5.0	7.5	20.0	0.0	99.2800 000000	0.01	1.0	USD
171,42 6	DE000NG4 QMA9	250,000	12.48	99.5300 000000	3.5	5.0	7.5	20.0	0.0	99.5300 000000	0.01	1.0	USD
171,42 7	DE000NG4 QMB7	250,000	12.7	99.7800 000000	3.5	5.0	7.5	20.0	0.0	99.7800 000000	0.01	1.0	USD
171,42 8	DE000NG4 QMC5	250,000	12.91	100.030 000000 0	3.5	5.0	7.5	20.0	0.0	100.030 000000 0	0.01	1.0	USD
171,42 9	DE000NG4 QMD3	250,000	13.13	100.280 000000 0	3.5	5.0	7.5	20.0	0.0	100.280 000000 0	0.01	1.0	USD
171,43 0	DE000NG4 QME1	250,000	13.34	100.530 000000 0	3.5	5.0	7.5	20.0	0.0	100.530 000000 0	0.01	1.0	USD
171,43 1	DE000NG4 QMF8	250,000	13.56	100.780 000000 0	3.5	5.0	7.5	20.0	0.0	100.780 000000 0	0.01	1.0	USD
171,43 2	DE000NG4 QMG6	250,000	13.77	101.030 000000 0	3.5	5.0	7.5	20.0	0.0	101.030 000000 0	0.01	1.0	USD
171,43 3	DE000NG4 QMH4	250,000	13.99	101.280 000000 0	3.5	5.0	7.5	20.0	0.0	101.280 000000 0	0.01	1.0	USD
171,43 4	DE000NG4 QMJ0	250,000	14.2	101.530 000000 0	3.5	5.0	7.5	20.0	0.0	101.530 000000 0	0.01	1.0	USD
171,43 5	DE000NG4 QMK8	250,000	14.41	101.780 000000 0	3.5	5.0	7.5	20.0	0.0	101.780 000000 0	0.01	1.0	USD
171,43 6	DE000NG4 QML6	250,000	14.63	102.030 000000 0	3.5	5.0	7.5	20.0	0.0	102.030 000000 0	0.01	1.0	USD
171,43 7	DE000NG4 QMM4	250,000	14.84	102.280 000000 0	3.5	5.0	7.5	20.0	0.0	102.280 000000 0	0.01	1.0	USD
171,43 8	DE000NG4 QMN2	250,000	15.06	102.530 000000 0	3.5	5.0	7.5	20.0	0.0	102.530 000000 0	0.01	1.0	USD
171,43 9	DE000NG4 QMP7	250,000	15.27	102.780 000000 0	3.5	5.0	7.5	20.0	0.0	102.780 000000 0	0.01	1.0	USD
171,44 0	DE000NG4 QMQ5	250,000	15.49	103.030 000000 0	3.5	5.0	7.5	20.0	0.0	103.030 000000	0.01	1.0	USD
				0						0			

171,44 1	DE000NG4 QMR3	250,000	15.7	103.280 000000	3.5	5.0	7.5	20.0	0.0	103.280 000000	0.01	1.0	USD
				0						0			
171,44 2	DE000NG4 QMS1	250,000	15.92	103.530 000000 0	3.5	5.0	7.5	20.0	0.0	103.530 000000 0	0.01	1.0	USD
171,44 3	DE000NG4 QMT9	250,000	16.13	103.780 000000 0	3.5	5.0	7.5	20.0	0.0	103.780 000000 0	0.01	1.0	USD
171,44 4	DE000NG4 QMU7	500,000	0.52	1785.53 000000 00	3.5	5.0	3.0	20.0	0.0	1785.53 000000 00	0.01	0.1	USD
171,44 5	DE000NG4 QMV5	500,000	0.65	1787.03 000000 00	3.5	5.0	3.0	20.0	0.0	1787.03 000000 00	0.01	0.1	USD
171,44 6	DE000NG4 QMW3	500,000	0.77	1788.53 000000 00	3.5	5.0	3.0	20.0	0.0	1788.53 000000 00	0.01	0.1	USD
171,44 7	DE000NG4 QMX1	500,000	0.9	1790.03 000000 00	3.5	5.0	3.0	20.0	0.0	1790.03 000000 00	0.01	0.1	USD
171,44 8	DE000NG4 QMY9	500,000	1.03	1791.53 000000 00	3.5	5.0	3.0	20.0	0.0	1791.53 000000 00	0.01	0.1	USD
171,44 9	DE000NG4 QMZ6	500,000	1.16	1793.03 000000 00	3.5	5.0	3.0	20.0	0.0	1793.03 000000 00	0.01	0.1	USD
171,45 0	DE000NG4 QM07	500,000	1.29	1794.53 000000 00	3.5	5.0	3.0	20.0	0.0	1794.53 000000 00	0.01	0.1	USD
171,45 1	DE000NG4 QM15	500,000	1.42	1796.03 000000 00	3.5	5.0	3.0	20.0	0.0	1796.03 000000 00	0.01	0.1	USD
171,45 2	DE000NG4 QM23	500,000	1.55	1797.53 000000 00	3.5	5.0	3.0	20.0	0.0	1797.53 000000 00	0.01	0.1	USD
171,45 3	DE000NG4 QM31	500,000	1.68	1799.03 000000 00	3.5	5.0	3.0	20.0	0.0	1799.03 000000 00	0.01	0.1	USD
171,45 4	DE000NG4 QM49	500,000	1.8	1800.53 000000 00	3.5	5.0	3.0	20.0	0.0	1800.53 000000 00	0.01	0.1	USD
171,45 5	DE000NG4 QM56	500,000	1.93	1802.03 000000 00	3.5	5.0	3.0	20.0	0.0	1802.03 000000 00	0.01	0.1	USD
171,45 6	DE000NG4 QM64	500,000	45.79	2313.21 000000 00	3.5	5.0	3.0	20.0	0.0	2313.21 000000 00	0.01	0.1	USD
171,45 7	DE000NG4 QM72	500,000	45.92		3.5	5.0	3.0	20.0	0.0	2314.71 000000 00	0.01	0.1	USD
171,45 8	DE000NG4 QM80	500,000	46.05		3.5	5.0	3.0	20.0	0.0	2316.21 000000 00	0.01	0.1	USD
171,45 9	DE000NG4 QM98	500,000	46.18		3.5	5.0	3.0	20.0	0.0	2317.71 000000 00	0.01	0.1	USD
171,46 0	DE000NG4 QNA7	500,000	46.31		3.5	5.0	3.0	20.0	0.0	2319.21 000000 00	0.01	0.1	USD

171,46 1	DE000NG4 QNB5	500,000	46.44	2320.71 000000 00	3.5	5.0	3.0	20.0	0.0	2320.71 000000 00	0.01	0.1	USD
171,46 2	DE000NG4 QNC3	500,000	46.56	2322.21 000000 00	3.5	5.0	3.0	20.0	0.0	2322.21 000000 00	0.01	0.1	USD
171,46 3	DE000NG4 QND1	500,000	46.69	2323.71 000000 00	3.5	5.0	3.0	20.0	0.0	2323.71 000000 00	0.01	0.1	USD
171,46 4	DE000NG4 QNE9	500,000	46.82	2325.21 000000 00	3.5	5.0	3.0	20.0	0.0	2325.21 000000 00	0.01	0.1	USD
171,46 5	DE000NG4 QNF6	500,000	46.95	2326.71 000000 00	3.5	5.0	3.0	20.0	0.0	2326.71 000000 00	0.01	0.1	USD
171,46 6	DE000NG4 QNG4	500,000	47.08	2328.21 000000 00	3.5	5.0	3.0	20.0	0.0	2328.21 000000 00	0.01	0.1	USD
171,46 7	DE000NG4 QNH2	1,000,000	0.22	5.25870 00000	3.5	5.0	10.0	20.0	0.0	5.25000 00000	0.01	1.0	USD
171,46 8	DE000NG4 QNJ8	1,000,000	0.39	5.45870 00000	3.5	5.0	10.0	20.0	0.0	5.45000 00000	0.01	1.0	USD
171,46 9	DE000NG4 QNK6	1,000,000	0.56	5.65870 00000	3.5	5.0	10.0	20.0	0.0	5.65000 00000	0.01	1.0	USD
171,47 0	DE000NG4 QNL4	1,000,000	0.74	5.85870 00000	3.5	5.0	10.0	20.0	0.0	5.85000 00000	0.01	1.0	USD
171,47 1	DE000NG4 QNM2	1,000,000	0.91	6.05870 00000	3.5	5.0	10.0	20.0	0.0	6.05000 00000	0.01	1.0	USD
171,47 2	DE000NG4 QNN0	1,000,000	1.08	6.25870 00000	3.5	5.0	10.0	20.0	0.0	6.25000 00000	0.01	1.0	USD
171,47 3	DE000NG4 QNP5	1,000,000	1.25	6.45870 00000	3.5	5.0	10.0	20.0	0.0	6.45000 00000	0.01	1.0	USD
171,47 4	DE000NG4 QNQ3	200,000	2.9	2115.52 000000 00	3.5	5.0	5.0	20.0	0.0	2115.52 000000 00	0.01	0.1	USD
171,47 5	DE000NG4 QNR1	200,000	3.33	2120.52 000000 00	3.5	5.0	5.0	20.0	0.0	2120.52 000000 00	0.01	0.1	USD
171,47 6	DE000NG4 QNS9	200,000	3.76	2125.52 000000 00	3.5	5.0	5.0	20.0	0.0	2125.52 000000 00	0.01	0.1	USD
171,47 7	DE000NG4 QNT7	200,000	4.19	2130.52 000000 00	3.5	5.0	5.0	20.0	0.0	2130.52 000000 00	0.01	0.1	USD
171,47 8	DE000NG4 QNU5	200,000	4.62	2135.52 000000 00	3.5	5.0	5.0	20.0	0.0	2135.52 000000 00	0.01	0.1	USD
171,47 9	DE000NG4 QNV3	200,000	5.05	2140.52 000000 00	3.5	5.0	5.0	20.0	0.0	2140.52 000000 00	0.01	0.1	USD
171,48 0	DE000NG4 QNW1	200,000	5.48	2145.52 000000 00	3.5	5.0	5.0	20.0	0.0	2145.52 000000 00	0.01	0.1	USD
171,48 1	DE000NG4 QNX9	200,000	5.91	2150.52 000000 00	3.5	5.0	5.0	20.0	0.0	2150.52 000000 00	0.01	0.1	USD
171,48 2	DE000NG4 QNY7	200,000	6.34	2155.52 000000 00	3.5	5.0	5.0	20.0	0.0	2155.52 000000 00	0.01	0.1	USD

171,48 3	DE000NG4 QNZ4	200,000	6.76	2160.52 000000 00	3.5	5.0	5.0	20.0	0.0	2160.52 000000 00	0.01	0.1	USD
171,48 4	DE000NG4 QN06	200,000	7.19	2165.52 000000 00	3.5	5.0	5.0	20.0	0.0	2165.52 000000 00	0.01	0.1	USD
171,48 5	DE000NG4 QN14	200,000	7.62	2170.52 000000 00	3.5	5.0	5.0	20.0	0.0	2170.52 000000 00	0.01	0.1	USD
171,48 6	DE000NG4 QN22	200,000	8.05	2175.52 000000 00	3.5	5.0	5.0	20.0	0.0	2175.52 000000 00	0.01	0.1	USD
171,48 7	DE000NG4 QN30	200,000	8.48	2180.52 000000 00	3.5	5.0	5.0	20.0	0.0	2180.52 000000 00	0.01	0.1	USD
171,48 8	DE000NG4 QN48	200,000	8.91	2185.52 000000 00	3.5	5.0	5.0	20.0	0.0	2185.52 000000 00	0.01	0.1	USD
171,48 9	DE000NG4 QN55	200,000	9.34	2190.52 000000 00	3.5	5.0	5.0	20.0	0.0	2190.52 000000 00	0.01	0.1	USD
171,49 0	DE000NG4 QN63	200,000	9.77	2195.52 000000 00	3.5	5.0	5.0	20.0	0.0	2195.52 000000 00	0.01	0.1	USD
171,49 1	DE000NG4 QN71	250,000	13.13	97.9000 000000	3.5	5.0	7.5	20.0	0.0	97.9000 000000	0.01	1.0	USD
171,49 2	DE000NG4 QN89	250,000	13.34	98.1500 000000	3.5	5.0	7.5	20.0	0.0	98.1500 000000	0.01	1.0	USD
171,49 3	DE000NG4 QN97	250,000	13.56	98.4000 000000	3.5	5.0	7.5	20.0	0.0	98.4000 000000	0.01	1.0	USD
171,49 4	DE000NG4 QPA2	250,000	13.77	98.6500 000000	3.5	5.0	7.5	20.0	0.0	98.6500 000000	0.01	1.0	USD
171,49 5	DE000NG4 QPB0	250,000	13.99	98.9000 000000	3.5	5.0	7.5	20.0	0.0	98.9000 000000	0.01	1.0	USD
171,49 6	DE000NG4 QPC8	250,000	14.2	99.1500 000000	3.5	5.0	7.5	20.0	0.0	99.1500 000000	0.01	1.0	USD
171,49 7	DE000NG4 QPD6	250,000	14.41	99.4000 000000	3.5	5.0	7.5	20.0	0.0	99.4000 000000	0.01	1.0	USD
171,49 8	DE000NG4 QPE4	250,000	14.63	99.6500 000000	3.5	5.0	7.5	20.0	0.0	99.6500 000000	0.01	1.0	USD
171,49 9	DE000NG4 QPF1	250,000	14.84	99.9000 000000	3.5	5.0	7.5	20.0	0.0	99.9000 000000	0.01	1.0	USD
171,50 0	DE000NG4 QPG9	250,000	15.06	100.150 000000 0	3.5	5.0	7.5	20.0	0.0	100.150 000000 0	0.01	1.0	USD
171,50 1	DE000NG4 QPH7	250,000	15.27	100.400 000000 0	3.5	5.0	7.5	20.0	0.0	100.400 000000 0	0.01	1.0	USD
171,50 2	DE000NG4 QPJ3	250,000	15.49	100.650 000000 0	3.5	5.0	7.5	20.0	0.0	100.650 000000 0	0.01	1.0	USD
171,50 3	DE000NG4 QPK1	250,000	15.7	100.900 000000 0	3.5	5.0	7.5	20.0	0.0	100.900 000000 0	0.01	1.0	USD
171,50 4	DE000NG4 QPL9	250,000	15.92	101.150 000000 0	3.5	5.0	7.5	20.0	0.0	101.150 000000 0	0.01	1.0	USD
171,50 5	DE000NG4 QPM7	250,000	16.13	101.400 000000 0	3.5	5.0	7.5	20.0	0.0	101.400 000000	0.01	1.0	USD

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171,50 6	DE000NG4 QPN5	250,000	16.34	101.650 000000 0	3.5	5.0	7.5	20.0	0.0	101.650 000000 0	0.01	1.0	USD
171,50 7	DE000NG4 QPP0	250,000	16.56	101.900 000000 0	3.5	5.0	7.5	20.0	0.0	101.900 000000 0	0.01	1.0	USD
171,50 8	DE000NG4 QPQ8	250,000	16.77	102.150 000000 0	3.5	5.0	7.5	20.0	0.0	102.150 000000 0	0.01	1.0	USD
171,50 9	DE000NG4 QPR6	250,000	16.99	102.400 000000 0	3.5	5.0	7.5	20.0	0.0	102.400 000000 0	0.01	1.0	USD
171,51 0	DE000NG4 QPS4	250,000	17.2	102.650 000000 0	3.5	5.0	7.5	20.0	0.0	102.650 000000 0	0.01	1.0	USD
171,51 1	DE000NG4 QPT2	250,000	17.42	102.900 000000 0	3.5	5.0	7.5	20.0	0.0	102.900 000000 0	0.01	1.0	USD
171,51 2	DE000NG4 QPU0	250,000	17.63	103.150 000000 0	3.5	5.0	7.5	20.0	0.0	103.150 000000 0	0.01	1.0	USD
171,51 3	DE000NG4 QPV8	250,000	17.85	103.400 000000 0	3.5	5.0	7.5	20.0	0.0	103.400 000000 0	0.01	1.0	USD
171,51 4	DE000NG4 QPW6	250,000	18.06	103.650 000000 0	3.5	5.0	7.5	20.0	0.0	103.650 000000 0	0.01	1.0	USD
171,51 5	DE000NG4 QPX4	250,000	18.28	103.900 000000 0	3.5	5.0	7.5	20.0	0.0	103.900 000000 0	0.01	1.0	USD
171,51 6	DE000NG4 QPY2	250,000	18.49	104.150 000000 0	3.5	5.0	7.5	20.0	0.0	104.150 000000 0	0.01	1.0	USD
171,51 7	DE000NG4 QPZ9	250,000	18.7	104.400 000000 0	3.5	5.0	7.5	20.0	0.0	104.400 000000 0	0.01	1.0	USD
171,51 8	DE000NG4 QP04	250,000	18.92	104.650 000000 0	3.5	5.0	7.5	20.0	0.0	104.650 000000 0	0.01	1.0	USD
171,51 9	DE000NG4 QP12	250,000	19.13	104.900 000000 0	3.5	5.0	7.5	20.0	0.0	104.900 000000 0	0.01	1.0	USD
171,52 0	DE000NG4 QP20	250,000	19.35	105.150 000000 0	3.5	5.0	7.5	20.0	0.0	105.150 000000 0	0.01	1.0	USD
171,52 1	DE000NG4 QP38	250,000	19.56	105.400 000000 0	3.5	5.0	7.5	20.0	0.0	105.400 000000 0	0.01	1.0	USD
171,52 2	DE000NG4 QP46	250,000	19.78	105.650 000000 0	3.5	5.0	7.5	20.0	0.0	105.650 000000 0	0.01	1.0	USD
171,52 3	DE000NG4 QP53	250,000	19.99	105.900 000000 0	3.5	5.0	7.5	20.0	0.0	105.900 000000 0	0.01	1.0	USD
171,52 4	DE000NG4 QP61	250,000	20.21	106.150 000000 0	3.5	5.0	7.5	20.0	0.0	106.150 000000 0	0.01	1.0	USD
171,52 5	DE000NG4 QP79	250,000	20.42	106.400 000000	3.5	5.0	7.5	20.0	0.0	106.400 000000	0.01	1.0	USD

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171,52 6	DE000NG4 QP87	250,000	20.63	106.650 000000 0	3.5	5.0	7.5	20.0	0.0	106.650 000000 0	0.01	1.0	USD
171,52 7	DE000NG4 QP95	250,000	20.85	106.900 000000 0	3.5	5.0	7.5	20.0	0.0	106.900 000000 0	0.01	1.0	USD
171,52 8	DE000NG4 QQA0	250,000	21.06	107.150 000000 0	3.5	5.0	7.5	20.0	0.0	107.150 000000 0	0.01	1.0	USD
171,52 9	DE000NG4 QQB8	250,000	21.28	107.400 000000 0	3.5	5.0	7.5	20.0	0.0	107.400 000000 0	0.01	1.0	USD
171,53 0	DE000NG4 QQC6	250,000	21.49	107.650 000000 0	3.5	5.0	7.5	20.0	0.0	107.650 000000 0	0.01	1.0	USD
171,53 1	DE000NG4 QQD4	250,000	21.71	107.900 000000 0	3.5	5.0	7.5	20.0	0.0	107.900 000000 0	0.01	1.0	USD
171,53 2	DE000NG4 QQE2	250,000	21.92	108.150 000000 0	3.5	5.0	7.5	20.0	0.0	108.150 000000 0	0.01	1.0	USD
171,53 3	DE000NG4 QQF9	250,000	22.14	108.400 000000 0	3.5	5.0	7.5	20.0	0.0	108.400 000000 0	0.01	1.0	USD
171,53 4	DE000NG4 QQG7	250,000	22.35	108.650 000000 0	3.5	5.0	7.5	20.0	0.0	108.650 000000 0	0.01	1.0	USD
171,53 5	DE000NG4 QQH5	250,000	22.57	108.900 000000 0	3.5	5.0	7.5	20.0	0.0	108.900 000000 0	0.01	1.0	USD
171,53 6	DE000NG4 QQJ1	250,000	22.78	109.150 000000 0	3.5	5.0	7.5	20.0	0.0	109.150 000000 0	0.01	1.0	USD
171,53 7	DE000NG4 QQK9	250,000	22.99	109.400 000000 0	3.5	5.0	7.5	20.0	0.0	109.400 000000 0	0.01	1.0	USD
171,53 8	DE000NG4 QQL7	250,000	23.21	109.650 000000 0	3.5	5.0	7.5	20.0	0.0	109.650 000000 0	0.01	1.0	USD
171,53 9	DE000NG4 QQM5	250,000	23.42	109.900 000000 0	3.5	5.0	7.5	20.0	0.0	109.900 000000 0	0.01	1.0	USD
171,54 0	DE000NG4 QQN3	250,000	23.64	110.150 000000 0	3.5	5.0	7.5	20.0	0.0	110.150 000000 0	0.01	1.0	USD
171,54 1	DE000NG4 QQP8	250,000	23.85	110.400 000000 0	3.5	5.0	7.5	20.0	0.0	110.400 000000 0	0.01	1.0	USD
171,54 2	DE000NG4 QQQ6	250,000	24.07	110.650 000000 0	3.5	5.0	7.5	20.0	0.0	110.650 000000 0	0.01	1.0	USD
171,54 3	DE000NG4 QQR4	250,000	24.28	110.900 000000 0	3.5	5.0	7.5	20.0	0.0	110.900 000000 0	0.01	1.0	USD
171,54 4	DE000NG4 QQS2	250,000	24.5		3.5	5.0	7.5	20.0	0.0	111.150 000000 0	0.01	1.0	USD
171,54 5	DE000NG4 QQT0	250,000	24.71	111.400 000000	3.5	5.0	7.5	20.0	0.0	111.400 000000	0.01	1.0	USD

				0			<u> </u>			0			
171,54 6	DE000NG4 QQU8	250,000	24.92	111.650 000000 0	3.5	5.0	7.5	20.0	0.0	111.650 000000 0	0.01	1.0	USD
171,54 7	DE000NG4 QQV6	250,000	25.14	111.900 000000 0	3.5	5.0	7.5	20.0	0.0	111.900 000000 0	0.01	1.0	USD
171,54 8	DE000NG4 QQW4	250,000	25.35	112.150 000000 0	3.5	5.0	7.5	20.0	0.0	112.150 000000 0	0.01	1.0	USD
171,54 9	DE000NG4 QQX2	250,000	25.57	112.400 000000 0	3.5	5.0	7.5	20.0	0.0	112.400 000000 0	0.01	1.0	USD
171,55 0	DE000NG4 QQY0	250,000	25.78	112.650 000000 0	3.5	5.0	7.5	20.0	0.0	112.650 000000 0	0.01	1.0	USD
171,55 1	DE000NG4 QQZ7	250,000	26.0	112.900 000000 0	3.5	5.0	7.5	20.0	0.0	112.900 000000 0	0.01	1.0	USD
171,55 2	DE000NG4 QQ03	250,000	26.21	113.150 000000 0	3.5	5.0	7.5	20.0	0.0	113.150 000000 0	0.01	1.0	USD
171,55 3	DE000NG4 QQ11	250,000	26.43	113.400 000000 0	3.5	5.0	7.5	20.0	0.0	113.400 000000 0	0.01	1.0	USD
171,55 4	DE000NG4 QQ29	250,000	26.64	113.650 000000 0	3.5	5.0	7.5	20.0	0.0	113.650 000000 0	0.01	1.0	USD
171,55 5	DE000NG4 QQ37	250,000	26.86	113.900 000000 0	3.5	5.0	7.5	20.0	0.0	113.900 000000 0	0.01	1.0	USD
171,55 6	DE000NG4 QQ45	250,000	27.07	114.150 000000 0	3.5	5.0	7.5	20.0	0.0	114.150 000000 0	0.01	1.0	USD
171,55 7	DE000NG4 QQ52	250,000	27.28	114.400 000000 0	3.5	5.0	7.5	20.0	0.0	114.400 000000 0	0.01	1.0	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable	
25	Share Certificate Provisions	Not Applicable	
26	Currency Certificate Provisions	Not Applicable	
27	Commodity Certificate Provisions	Applicable	

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commo	Source/	Speci	Delivery	Date	Exchang	Valuation
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									

171.40	DEGGOVI	ln .	01 D	T 1:11	TE1	(') E' +	1 4 1 4	TEN.	TEL 1
171,40		Brent	Oil-Brent		The	(i) First	A date, as	The	The close
9	G4QLT1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
171 41	DEGGONI	D /	O'1 D 4	T '4' 11	Tr1	(') E' (Commodity.	TPI	TTI 1
171,41	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	The	The close
171,41 0	DE000N G4QLU9	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1		Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 41	DEGGOVI	ln .	01.0	T 1:11	TE1	(') E'	1 . 1 .	TO 1	TEL 1
171,41		Brent	Oil-Brent		The	(i) First	A date, as	The	The close
1	G4QLV7	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii) the	period	York	
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
171 41	DEGGONI	D (O'1 D 4	T '' 11	Tr1	(') E' (Commodity.	TPI	701 1
171,41	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	The	The close
171,41	DE000N G4QLW5	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1		Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 41	DEGGONI	I Dt	O:1 D	T., :4: -11	T1	(:) E:4	A 1-4	Tri	т
171,41 3		Brent	Oil-Brent	Bloomberg	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QLX3	Crude Oil	-ICE	code: COZ1	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes,	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
1									
171 41	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date as	The	The close
171,41 4	DE000N G4OLY1	Brent Crude Oil	Oil-Brent		The price	(i) First nearby	A date, as	The NYMEX	The close of trading
171,41 4	DE000N G4QLY1	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: COZ1			A date, as		of trading on the
		1		Bloomberg		nearby month of	A date, as determined by the	NYMEX Division	of trading
		1		Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month	A date, as determined by the Calculation	NYMEX Division of the	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
,		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

171 41	DEOCONI	I Dt	O:1 D	T., 141 - 11-	T1	(:) F:4	A 1-4	T1	Th1
171,41 5		Brent	Oil-Brent	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QLZ8	Crude Oil	-ICE	code: COZ1	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of the		
									I
171 41	DE000M	Brant	Oil Brant	Initially	The	(i) First	Commodity.	The	The close
171,41	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	The	The close
171,41 6	DE000N G4QL08	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1		1		Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1		1		Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 41	DECOON	In ,	O'1 D /	т '/' 11	TI	(') E' /	A 1 /	Tr.1	TT1 1
171,41		Brent	Oil-Brent		The	(i) First	A date, as	The	The close
7	G4QL16	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month of	on the	Е	
				to the relevant			previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with the	Date (or in the case of		
						highest	the first		
						volumes, a			
						S Volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						l	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
						1	1		
							Commodity		
171.41	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	The	The close
171,41 8	DE000N G4OL24	Brent Crude Oil	Oil-Brent -ICE		The price	(i) First nearby	Commodity. A date, as determined	The NYMEX	The close of trading
	DE000N G4QL24	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COZ1	The price	(i) First nearby month	A date, as determined		The close of trading on the
				Bloomberg		nearby	A date, as	NYMEX	of trading on the
				Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division	of trading
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 41	DEGGOVI	ln .	01 D	T 1:11	TE1	(') E' +	1 4 1 4	mı.	TEL 1
171,41		Brent	Oil-Brent		The	(i) First	A date, as	The	The close
9	G4QL32	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month of	on the	е	
				to the relevant Futures			previous	Exchange	
						expiratio n with	Rollover	, Inc.	
				Contract.		the	Date (or in the case of		
						highest	the first		
						volumes, a			
						S Volumes, 8	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Ageilt.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							C 12		
1						l	I Commodity.		
171,42	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	The	The close
171,42 0	DE000N G4QL40	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby		The NYMEX	The close of trading
		1					A date, as		
		1		Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby	A date, as determined by the Calculation	NYMEX	of trading
		1		Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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171,42		Brent	Oil-Brent	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
1	G4QL57	Crude Oil	-ICE	code: COZ1	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, 1110.	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures Contract of		
							the		
171.42	DE000N	Brent	Oil-Brent	Initially	The	(i) Firet	Commodity.	The	The close
171,42	DE000N G4OL65	Brent Crude Oil	Oil-Brent		The	(i) First	A date, as	The NYMEX	The close
171,42	DE000N G4QL65	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: COZ1			A date, as		of trading on the
		1		Bloomberg		nearby month of	A date, as determined by the Calculation	NYMEX Division	of trading
		1		Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month	A date, as determined by the	NYMEX Division of the	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 42	DEGGONI	I Dt	O:1 D	T., :4: -11	T1	(i) E:t	A 1-4	Tri	ть
171,42 3		Brent	Oil-Brent	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QL73	Crude Oil	-ICE	code: COZ1	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, 1110.	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures Contract of		
							the		
171.42	DE000N	Brent	Oil-Brent	Initially	The	(i) Firet	Commodity.	The	The close
171,42 4	DE000N G4OL81	Brent Crude Oil	Oil-Brent		The	(i) First	A date, as	The NYMEX	The close
171,42 4	DE000N G4QL81	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1		1		Bloomberg code: COZ1			A date, as		of trading on the
1		1		Bloomberg		nearby month of	A date, as determined by the Calculation	NYMEX Division	of trading
1		1		Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month	A date, as determined by the	NYMEX Division of the	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 40	DEGGOVI	ln (01.0	T 1: 11	TP1	(') E' +	A 1 /	mi.	TEI 1
	DE000N	Brent	Oil-Brent	•	The	(i) First	A date, as	The	The close
5	G4QL99	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg		1	commencing on the	Mercantil	
				page referring to the relevant		month of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						50	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
171,42	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
171,42 6	DE000N G4QMA9		Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
				Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
				Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 40	DEGGOVI	ln (O1 D (T '4' 11	721	() E: 4	I A 1 4	TEI	TT 1
171,42 7		Brent	Oil-Brent	Bloomberg	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
'	G4QMB7	Crude Oil	-ICE	code: COZ1	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, 1110.	
						the	the case of		
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						volumes, a	Rollover		
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						ed by	and ending		
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						Calculati	5		
						on	Commodity		
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							the last		
							trading date		
							of the		
							relevant		
							Futures Contract of		
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171.42	DE000N	Brent	Oil-Brent	Initially	The	(i) Firet	Commodity.	The	The close
171,42	DE000N G40MC5	Brent Crude Oil	Oil-Brent		The	(i) First	A date, as	The NYMEX	The close
171,42 8	DE000N G4QMC5	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1		Bloomberg		nearby month of	A date, as determined by the Calculation	NYMEX	of trading
		1		Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month	A date, as determined by the	NYMEX Division of the	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New York	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 40	DEGGONI	ln .	01 D	T '4' 11	771	() E: 4	A 1 /	l mi	TP1 1
171,42		Brent	Oil-Brent		The	(i) First	A date, as	The	The close
9	G4QMD3	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month of	on the	Е	
				to the relevant Futures			previous	Exchange	
						expiratio	Rollover	, Inc.	
				Contract.		n with the	Date (or in the case of		
						highest	the first		
						volumes, a			
						S Volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
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							the last		
							trading date		
							of the		
							relevant		
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171,43	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	The	The close
171,43 0	DE000N G4QME1		Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby	Commodity. A date, as determined	The NYMEX	The close of trading
		Brent Crude Oil					A date, as		
1				Bloomberg		nearby	A date, as determined	NYMEX	of trading
1				Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division of the New	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 42	DEGGOVI	ln (01 D (T '4' 11	721	(') E' (I A 1 4	I mi	TT 1
171,43		Brent	Oil-Brent		The	(i) First	A date, as	The	The close
1	G4QMF8	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
171 42	DEGGONI	D /	O'1 D 4	T '4' 11	TP1	(') E' (Commodity.	Tri .	TP1 1
171,43	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	The	The close
171,43	DE000N G4QMG6		Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
				Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
				Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 42	DEGGONI	I Dt	O:1 D	T., :4: -11	T1	(i) E:t	A 1-4	Tri	ть
171,43		Brent	Oil-Brent	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QMH4	Crude Oil	-ICE	code: COZ1	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of the		
171.42	DEOCON	Drant	Oil Drant	Initially	The	(i) Eirat	Commodity.	The	The class
171,43	DE000N	Brent Crude Oil	Oil-Brent		The	(i) First	A date, as	The	The close
171,43 4	DE000N G4QMJ0	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1		1		Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1		1		Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 42	DEGGONI	I Dt	O:1 D	T., '4' - 11	T1	(:) E:t	A 1-4	Tri	ть
171,43 5		Brent	Oil-Brent	Bloomberg	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QMK8	Crude Oil	-ICE	code: COZ1	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
		1					I ('ammadity		
171 43	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity.	The	The close
171,43	DE000N G40ML6	Brent Crude Oil	Oil-Brent		The price	(i) First nearby	A date, as	The NYMEX	The close of trading
171,43 6	DE000N G4QML6	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	The close of trading on the
1		1		Bloomberg code: COZ1			A date, as		of trading on the
1		1		Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 42	DEGGOVI	ln (01 D (T '/' 11	771	() E: 4	A 1 /	I mi	TEL 1
171,43 7	DE000N G4QMM	Brent	Oil-Brent	Bloomberg	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
'	4	Crude Oil	-ICE	code: COZ1	price	month	by the	Division	on the
	4			<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
1		1					L 'ammadity		
171 43	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date as	The	The close
171,43	DE000N G40MN2	Brent Crude Oil	Oil-Brent		The price	(i) First nearby	A date, as	The NYMEX	The close of trading
171,43 8	DE000N G4QMN2		Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	The close of trading on the
				Bloomberg code: COZ1			A date, as		of trading on the
				Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 42	DEGGOVI	ln (01 D (T '4' 11	771	() E: 4	A 1 /	I mi	TT 1
171,43		Brent	Oil-Brent		The	(i) First	A date, as	The	The close
9	G4QMP7	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month of	on the	Е	
				to the relevant Futures			previous Rollover	Exchange	
				Contract.		expiratio n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S Volumes, 8	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1150111.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
		1				l	l a 11.		
							Commodity.		
171,44	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	The	The close
171,44 0	DE000N G4QMQ5	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1				Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1				Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1				Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 44	DEGGONI	In ,	01 D /	T '4' 11	771	() E: 4	A 1 /	TT1	721 1
171,44 1		Brent	Oil-Brent	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
1	G4QMR3	Crude Oil	-ICE	code: COZ1	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
1		l					l ~		
171.44	DEGGONI	Doort	Oil Doort	T., (4) - 11	T1	(i) Final	Commodity.	TI.	Trl1
171,44		Brent Crude Oil	Oil-Brent		The	(i) First	A date, as	The	The close
171,44 2	DE000N G4QMS1	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: COZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1		Bloomberg code: COZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 44	DEGGOVI	ln (01 D (T '4' 11	721	() E: 4	I A 1 4	Tri	TT 1
171,44 3		Brent	Oil-Brent	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QMT9	Crude Oil	-ICE	code: COZ1	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
1									
171 44	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Commodity.	The	The close
171,44 4		Gold			The	(i) First	A date, as	The NYMEX	The close of trading
171,44 4	DE000N G4QMU7	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Gold					A date, as		of trading on the
		Gold		\$/OZ (Bloomberg		nearby month	A date, as determined by the Calculation	NYMEX Division	of trading
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the	NYMEX Division of the New York	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 44	DEGGOVI		C 11 C	COLD CDOT	771	(') E' (A 1 /	TEI	TEL 1
171,44 5		Gold	-	GOLD SPOT \$/OZ	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QMV5		t	(Bloomberg	price	month	by the	Division	on the
				code: XAU		of	Calculation	of the	
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				Cincy-		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, inc.	
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
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171 44	DEGGONI	0.11	C-11 C	COLD CDOT	TPL -	(:) E:t	Commodity.	T1	Th1
171,44		Gold	_	GOLD SPOT	The	(i) First	A date, as	The	The close
171,44 6	G4QMW	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
	G4QMW	Gold	_	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New York Mercantil	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	G4QMW	Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 44	DECOM		0.110	COLD CDOT	TD1	(1) E: 1	1 4 1 4	Len	TEL 1
171,44 7		Gold	-	GOLD SPOT \$/OZ	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
/	G4QMX1		t	(Bloomberg	price	month		Division	on the
				code: XAU		of	by the Calculation	of the	
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
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						the	commencing	Mercantil	
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						of	previous	Exchange	
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						the	the case of		
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						volumes, a			
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						determin	Issue Date)		
						ed by	and ending		
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						Calculati	5		
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1=1 11	DE0001		0.110	GOLD GDOM		/:> =:	Commodity.		m1 1
171,44		Gold	_	GOLD SPOT	The	(i) First	A date, as	The	The close
171,44 8	DE000N G4QMY9	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
1 '		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1 '		Gold	_	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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							Commodity		
171 45	DECOM	G 11	0.110	COLD CDOT	TO 1	(i) E: 1	Commodity.	TD1	TEL 1
171,45		Gold	_	GOLD SPOT	The	(i) First	A date, as	The	The close
171,45	DE000N G4QM49	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 45	DEGGOVI		C 11 C	COLD CDOT	771	(') E' 4	A 1 /	I mi	TT 1
171,45 5		Gold	-	GOLD SPOT \$/OZ	The	(i) First	A date, as	The NYMEX	The close
3	G4QM56		t		price	nearby	determined		of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period .	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business Dava prior to		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures Contract of		
							Contract of the		
171.45	DEGGONI	G 11	C 11 C	COLD CDOT	TP1	(') E' /	Commodity.	TP1	TTI 1
171,45		Gold	_	GOLD SPOT	The	(i) First	A date, as	The	The close
171,45 6	DE000N G4QM64	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 45	DECOM		0.110	COLD CDOT	TD1	(1) E: 1	A 1 .	I mu	TEL 1
171,45 7		Gold	-	GOLD SPOT \$/OZ	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
/	G4QM72		t	(Bloomberg	price	month		Division	on the
				code: XAU		of	by the Calculation	of the	
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				<cincy>)</cincy>		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, IIIC.	
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						"	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Camanadia		
151.45	DECOM		0.110	GOLD GDOE	TO I	(1) E!	Commodity.	TEN!	TEI 1
171,45		Gold	_	GOLD SPOT	The	(i) First	A date, as	The	The close
171,45 8	DE000N G4QM80	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
1 '		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1 '		Gold	_	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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171,45		Gold	-	GOLD SPOT	The	(i) First	A date, as	The	The close
9	G4QM98		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period .	York	
						the	commencing	Mercantil	
						month	on the	е	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
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							Futures		
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1=1.15	550001		G 11.6	GOLD GDOM		/D =1	Commodity.	EDI.	m1 1
171,46		Gold	_	GOLD SPOT	The	(i) First	A date, as	The	The close
171,46 0	DE000N G4QNA7	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
1 '		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 46	DECONI		0.110	COLD CDOT	TD1	(') E' (A 1 /	I mu	TEL 1
	DE000N	Gold	-	GOLD SPOT \$/OZ	The	(i) First	A date, as	The	The close
1	G4QNB5		t		price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period .	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s determin	Date the		
							Issue Date)		
						ed by the	and ending		
						Calculati	not less than 5		
						on	Commodity Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity		
171.46	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Commodity.	The	The close
171,46		Gold	_	GOLD SPOT \$/OZ	The	(i) First	A date, as	The NYMEX	The close of trading
171,46 2	DE000N G4QNC3	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
1		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1		Gold	_	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
1		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
1		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil	of trading on the
1		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e	of trading on the
1		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

151.46	DECONI		0.110	COLD CDOE	751	//\ F ! .	1	771	7001 I
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
3	G4QND1		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, inc.	
						the	the case of		
						highest	the first		
						volumes, a			
						1	Date the		
						S			
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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							Days prior to		
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							of the		
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							Futures		
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							the		
							Commodity.		
171 46	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First		The	The close
171,46 4		Gold			The	(i) First	A date, as	The NYMEX	The close of trading
171,46 4	DE000N G4QNE9	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Gold		\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Gold		\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

1 1 7 1 1 /	DECOON	a 11	C 11 C	COLD CDOT	771	(') E' /	A 1 4	T1	TT 1
	DE000N	Gold	-	GOLD SPOT \$/OZ	The	(i) First	A date, as	The	The close
5	G4QNF6		t		price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period .	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
171,46		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
171,46	DE000N G4QNG4	Gold	Gold-Spo t	\$/OZ	The price	nearby	determined	NYMEX	of trading
1 '		Gold	_	\$/OZ (Bloomberg		nearby month	determined by the	NYMEX Division	of trading on the
1 '		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation	NYMEX Division of the	of trading
1 '		Gold	_	\$/OZ (Bloomberg		nearby month of expiratio	determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 46	DECOM	INT . 1	NT / 1	T 1:11	TD1	I (!) E!	1 4 1 4	L TEST	TEL 1
	DE000N	Natural	Natural	Initially	The	(i) First	A date, as	The	The close
7	G4QNH2	Gas	Gas-NY	Bloomberg	price	nearby	determined	NYMEX	of trading
			MEX	code: NGX21		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg page referring			commencing on the	Mercantil	
				to the relevant		month of	previous	e Evolungo	
				Futures		expiratio	Rollover	Exchange	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1150111.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
							Commodity.		
171,46	DE000N	Natural	Natural	Initially	The	(i) First	A date, as	The	The close
171,46 8	DE000N G4QNJ8	Natural Gas	Gas-NY	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: NGX21		nearby month	A date, as determined by the	NYMEX Division	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			Gas-NY	Bloomberg code: NGX21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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Contract. n with Date (or in the case of highest the first volumes, a Rollover s Date the determin Issue Date)									_	
the the case of highest the first volumes, a Rollover s Date the determin Issue Date)									, Inc.	
highest the first volumes, a Rollover s Date the determin Issue Date)					Contract.			`		
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Days prior to							-8	Days prior to		
the last										
								trading date		
								of the		
trading date of the								relevant		
trading date of the relevant								Futures		
trading date of the relevant Futures								Contract of		
trading date of the relevant Futures Contract of								the		
trading date of the relevant Futures Contract of	1					Ī	I	Commodity.		

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171,47		Natural	Natural	Initially	The	(i) First	A date, as	The NYMEX	The close
3	G4QNP5	Gas	Gas-NY	Bloomberg	price	nearby	determined		of trading
			MEX	code: NGX21		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S Volumes, C	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
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1=1 1=	550001		- 11 11	D D		/D =1	Commodity.		
171,47	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
171,47 4	DE000N G4QNQ3	Palladium	Palladiu m-Spot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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171,47 5		Palladium	Palladiu	PALLADIUM SPOT \$/OZ	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QNR1		m-Spot	(Bloomberg	price	month	by the	Division	on the
				code: XPD		of	Calculation	of the	
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				\Cincy> j		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, 1110.	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
		l							
171,47	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	Commodity. A date, as	The	The close
171,47 6	DE000N G4QNS9	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
		Palladium	Palladiu m-Spot				A date, as		
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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171,47 7		Palladium	Palladiu	PALLADIUM SPOT \$/OZ	The	(i) First nearby	A date, as	The NYMEX	The close
/	G4QNT7		m-Spot	· ·	price	month	determined by the	Division	of trading on the
				(Bloomberg code: XPD		of	Calculation	of the	
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				<cri>cincy>)</cri>		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, IIIC.	
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
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							the		
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1-1 1-	D = 0.001		5 11 11	D D		/D =1	Commodity.		
171,47	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
171,47	DE000N G4QNU5	Palladium	Palladiu m-Spot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
1 '		Palladium		SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1 '		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
1 '		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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				code: XPD		of	Calculation	of the	Exchange
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						n or (ii)	period	York	
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171,48	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
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	DE000N G4QNW1	Palladium	Palladiu m-Spot	SPOT \$/OZ			A date, as determined		
		Palladium				nearby	A date, as	NYMEX	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
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		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
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		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
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		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

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1	G4QNX9		m-Spot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
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171,48	DE000N G4QNY7	Palladium	Palladiu m-Spot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
1		Palladium		SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1		Palladium		SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171 40	DECOOL		D 11 11	DALLADIDA	7D1	(') E' (1 1 /	TD1	701 1
	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
3	G4QNZ4		m-Spot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XPD		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						I -	Business		
						Agent.			
							Days prior to the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
						l	Commodity		
							Commodity.		
171,48	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
171,48 4	DE000N G4QN06	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ	The price	(i) First nearby	A date, as determined	NYMEX	of trading
		Palladium				nearby month	A date, as	NYMEX Division	
		Palladium		SPOT \$/OZ		nearby	A date, as determined	NYMEX	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii)	A date, as determined by the Calculation	NYMEX Division of the	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New York	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

1 1 7 1 40	DEGGOVI	T	D 11 1'	DALLADIUM	TI	(') E' (A 1 /	TP1	TT 1
		Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
5	G4QN14		m-Spot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XPD		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period .	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s determin	Date the		
							Issue Date)		
						ed by the	and ending		
						Calculati	not less than 5		
						1			
						on	Commodity Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
							i Commounty.		
171 48	DF000N	Palladium	Palladin	PALLADIUM	The	(i) First		The	The close
	DE000N G40N22	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ	The price	(i) First	A date, as	The NYMEX	The close of trading
171,48 6	DE000N G4QN22	Palladium	Palladiu m-Spot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
,		Palladium		SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
,		Palladium		SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
,		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
7	G4QN30		m-Spot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XPD		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period .	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
				1		Calculati	5 Commoditu		
				1		on	Commodity		
				1		Agent.	Business David prior to		
				1			Days prior to		
				1			the last		
				1			trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
1									
171 40	DECOON	D 11 11	Dalla din	DALLADIUM	The	(i) Einst	Commodity.	The	The class
	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
171,48 8	DE000N G4QN48	Palladium	Palladiu m-Spot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

171.40	DEGGOVI	1	D 11 11	DALLADIDA	TD1	(1) E: 1	A 1 .	l mi	TE1 1
171,48 9		Palladium	Palladiu	PALLADIUM SPOT \$/OZ	The	(i) First	A date, as	The NYMEX	The close
9	G4QN55		m-Spot		price	nearby month	determined by the	Division	of trading on the
				(Bloomberg code: XPD		of	Calculation	of the	
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				<cri>cincy>)</cri>		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, IIIC.	
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity		1
151 10	550001		5 11 11	D D		/D =1	Commodity.		FF1 1
171,49		Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
171,49 0	DE000N G4QN63	Palladium	Palladiu m-Spot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.40	DEGGONI	I WTI	OH WTI	T., '4' - 11	TI.	(:\ E:4	A 1-4	T1	Tl1
171,49		WTI	OIL-WTI -NYME	Bloomberg	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
1	G4QN71	Crude Oil		code: CLZ1	price	month	by the	Division	on the
			X			of	Calculation	of the	
				<cmdty> and after the first</cmdty>			Agent, in the	New	Exchange
				Rollover Date		expiratio		York	
				the Bloomberg		n or (ii) the	period	Mercantil	ļ
				page referring		month	commencing on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s volumes, t	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1 150111.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
		1					l		1
	<u></u> _	<u> </u>				<u></u> _	Commodity.		
171,49	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
171,49 2	DE000N G4QN89	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

171 40	DEGGOVI	I XV/TVI	OH WEI	T '4' 11	721	() E: 4	A 1 /	Tri .	Tr: 1
171,49 3		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QN97	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			A	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes,	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
171.49	DE000N	W/TI	OH WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,49 4		WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,49 4	DE000N G4QPA2	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

171 40	DEGGOVI	I XV/TVI	OH WEI	T 1/1 11	721	() E: 4	A 1 /	Tri .	Tr: 1
171,49 5		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QPB0	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			A	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes,	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
171.40	DE000N	W/TI	OH WTI	Initially	The	(i) Eirot	Commodity.	The	The close
171,49		WTI Crude Oil	OIL-WTI	Initially Bloomberg	The	(i) First	A date, as	The	The close
171,49 6	DE000N G4QPC8	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

171 40	DEGGONI	I vyrti	OH WE	T '4' 11	TPI	() E: 4	A 1 /	TT1	TP1 1
171,49		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
7	G4QPD6	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month of	on the	Е	
				to the relevant Futures			previous	Exchange	
						expiratio	Rollover	, Inc.	
				Contract.		n with the	Date (or in the case of		
						highest	the first		
						volumes, a			
						S Volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
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							Commodity.		
171,49	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	The	The close
171,49 8	DE000N G4QPE4	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	(i) First nearby		The NYMEX	The close of trading
		1					A date, as		
1 1		1	-NYME	Bloomberg		nearby	A date, as determined	NYMEX	of trading
1 1		1	-NYME	Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.40	DEGGOVI	Las vers	OH WE	T 1:11	TE1	(') E' +	A 1 .	TE1	TEL 1
171,49		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
9	G4QPF1	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii) the	period	York	
				the Bloomberg			commencing on the	Mercantil	
				page referring to the relevant		month of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
171.50	DEGGONI	AV/PI	OH WEL	T '4' 11	TP1	(') E' (Commodity.	TTI.	721 1
171,50		WTI Crusto Oil	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
171,50 0	DE000N G4QPG9	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.50	DEGGOVI	1,,,,,,,,	OH WE	T 1:11	TE1	(') E' +	A 1 .	TE1	TEL 1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
1	G4QPH7	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
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						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
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171.50	DEGGONI	M/TH		T '4' 11	Tr1	(') E' (Commodity.	TP1	TTI 1
171,50		WTI Crude Oil	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
171,50	DE000N G4QPJ3	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.50	DEGGONI	I XV/TVI	OH WEI	T '4' 11	721	() E: 4	A 1 /	Tri	TEL 1
171,50 3		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QPK1	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			A	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
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							trading date of the		
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		1					I ('ammadity		
171.50	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity.	The	The close
171,50 4		WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	(i) First nearby	A date, as	The NYMEX	The close of trading
171,50 4	DE000N G4QPL9	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1			A date, as		of trading on the
		1	-NYME	Bloomberg		nearby month of	A date, as determined by the Calculation	NYMEX Division	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month	A date, as determined by the	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.50	DEGGONI	I WEI	LOH WITH	T., '4' - 11	T1	(:) E:4	A 1-4	TT1	Tl1
171,50 5		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QPM7	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, 1110.	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures Contract of		
							the		
171.50	DE000N	W/TI	OH -WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,50		WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,50 6	DE000N G4QPN5	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.50	DEGGOVI	Las vers	OH WE	T 1:11	TP1	(') E' +	1 4 1 4	TP1	TEL 1
171,50		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
7	G4QPP0	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
171.50	DEGGONI	AV/PI		T '4' 11	Tr1	(') E' (Commodity.	TTI.	771 1
171,50		WTI Crude Oil	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
171,50 8	DE000N G4QPQ8	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1 '		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1 '		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1 '		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1 '		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
1 '		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil	of trading on the
1 '		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.50	DEGGOVI	1 33 7753	OH WEL	T 1/1 11	TD1	(') E'	A 1 .	m)	771 1
171,50		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
9	G4QPR6	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii) the	period	York	
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s volumes, c	Date the		
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						ed by	and ending		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
						50	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
171,51	DE000N	WTI		Initially	The	(i) First	A date, as	The	The close
171,51 0	DE000N G4QPS4	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.51	DEGGOVI	TY /TEI	OH WE	T 1:11	TE1	(1) E: 1	A 1 .	TO 1	TE1 1
171,51		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
1	G4QPT2	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
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						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
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171.51	DEGGONI	XX/TX		T '/' 11	Tr1	(') E' (Commodity.	TPI	7D1 1
171,51	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
171,51	DE000N G4QPU0	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.51	DEGGOVI	I XV/TVI	OH WE	T 121 11	721	() E: 4	I A 1 /	Tri	TEL 1
171,51 3		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QPV8	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			A	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
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171 51	DE000N	WTI	OH -WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,51	DE000N	WTI Crude Oil	OIL-WTI -NYMF	Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,51	DE000N G4QPW6	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.51	DEGGOVI	I XV/TVI	LOH WEL	T 1/1 11	TEI	17. E. 4	I A 1 /	TEI	TT 1
171,51 5		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QPX4	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
171 51	DE000N	WTI	OII -WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,51	DE000N G4OPV2	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,51 6	DE000N G4QPY2	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the		of trading on the
		1	-NYME	Bloomberg		nearby month of	A date, as determined by the Calculation	NYMEX Division	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month	A date, as determined by the	NYMEX Division of the	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.51	DEGGOVI	Las vers	OH WE	T 1:11	TE1	(') E' +	A 1 .	TEN.	TEI 1
171,51		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
7	G4QPZ9	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						50	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
171,51	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
171,51 8	DE000N G4QP04	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1 '		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1 '		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.51	DECOON	117TI	OH WE	T '4' 11	Tri	(') E' /	A 1 /	TP1	TT 1
171,51		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
9	G4QP12	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period .	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	Samma dita		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
171,52		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
171,52 0	DE000N G4QP20	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

171.50	DEGGOVI	Las vers	OH WE	T 1:11	TP1	(') E' +	A 1 .	TP1	TEI 1
171,52		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
1	G4QP38	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month of	on the	е	
				to the relevant			previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with the	Date (or in the case of		
						highest	the first		
						volumes, a			
						S Volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Ageiii.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							I Commodity		
171,52	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	The	The close
171,52 2	DE000N G4QP46	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	(i) First nearby	Commodity. A date, as determined	The NYMEX	The close of trading
	DE000N G4QP46	1					A date, as		
		1	-NYME	Bloomberg		nearby	A date, as determined	NYMEX	of trading
		1	-NYME	Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.50	DEGGONI	I WEI	LOH WITH	T., '4' - 11	T1	(:) E:4	A 1-4	Tri	ть
171,52 3		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QP53	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
171.52	DE000N	WTI	OII -WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,52 4	DE000N G40P61	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	(i) First	A date, as	The NYMEX	The close of trading
171,52 4	DE000N G4QP61	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the		of trading on the
		1	-NYME	Bloomberg		nearby month of	A date, as determined by the Calculation	NYMEX Division	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month	A date, as determined by the	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.50	DEGGOVI	I XV/TVI	OH WEI	T 1/1 11	721	() E: 4	I A 1 4	TT1	TT 1
171,52 5		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QP79	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			A	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, 1110.	
						the	the case of		
						highest	the first		
						volumes,	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures Contract of		
							the		
171.52	DE000N	W/TI	OH WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,52	DE000N G40P87	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,52 6	DE000N G4QP87	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.52	DEGGONI	I XV/DI	OH WE	T '2' 11	TPI	() E: 4	A 1 /	TT1	721 1
171,52		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
7	G4QP95	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S Volumes, C	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						50	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
171,52	DE000N	WTI		Initially	The	(i) First	A date, as	The	The close
171,52 8	DE000N G4QQA0	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1 '				Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1 '			-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1 '			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1 '			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.52	DEGGONI	TAY TO	OH WEI	T '4' 11	721	() E: 4	A 1 /	l mi	TP1 1
171,52		WTI	OIL-WTI		The	(i) First	A date, as	The	The close
9	G4QQB8	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period		
				the Bloomberg		month	commencing on the	Mercantil	
				page referring to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
171.52	DEGGONI	AV/FI	OH WEL	T '4' 11	TP1	(;) E; 1	Commodity.	Tri .	TTI 1
171,53	DE000N	WTI Crando Oil	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
171,53 0	DE000N G4QQC6	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil	of trading on the
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.52	DEGGOVI	I XV/TVI	OH WE	T '4' 11	721	() E: 4	A 1 /	Tri .	TEL 1
171,53		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
1	G4QQD4	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
171 53	DE000N	WTI	OII -WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,53	DE000N G400F2	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,53	DE000N G4QQE2	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.52	DEGGONI	LWTI	OH WTI	T., '4' - 11	T1	(i) E:t	A 1.4	TI	T11
171,53 3		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QQF9	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
171 53	DE000N	W/TI	OH -WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,53	DE000N G400G7	WTI Crude Oil	OIL-WTI -NYMF	Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,53	DE000N G4QQG7	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.52	DECOON	I WTI	OII WTI	Taitialla.	The	(i) Einst	A data as	The	The slage
171,53 5		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QQH5	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			A	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						-	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
171.53	DEGGOVI	TI (IDI	OH WEL	T '.' 11	mi.	(') E' (Commodity.	TEN .	7771 1
171,53	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
171,53 6	DE000N G4QQJ1	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.52	DEGGOVI	I WEI	OH WTI	T., '4' - 11	T1	(:) E:4	A 1-4	TT1	Tl1
171,53 7		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
/	G4QQK9	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			A	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes,	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
171 52	DEOOON	WTI	OH WTI	Initially	The	(i) Eirat	Commodity.	The	The alone
171,53	DE000N	WTI Crude Oil	OIL-WTI	Initially Bloomberg	The	(i) First	A date, as	The	The close
171,53	DE000N G4QQL7	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1 '		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1 '		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
1 '		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
1 '		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.52	DEGGONI	I WEI	OH WTI	T., :4: -11	T1	(i) E:t	A 1-4	TT1	Tl1
171,53 9		WTI	OIL-WTI -NYME	Bloomberg	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
9	G4QQM5	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			A	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, 1110.	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
1									
171.54	DE000N	WTI	OH WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,54		WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,54 0	DE000N G4QQN3	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1		1	-NYME	Bloomberg		nearby month of	A date, as determined by the Calculation	NYMEX	of trading
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the
1		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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171,54 3		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QQR4	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
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171,54	DE000N G4QQS2	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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171,54 5		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QQT0	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
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171,54		WTI Crude Oil	OIL-WTI -NYMF	Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,54 6	DE000N G4QQU8	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

171.54	DEGGONI	WTI	OIL WTI	T., (4) - 11	T1	(:) F :4	A 1-4	T1	The close
171,54 7		WTI	OIL-WTI -NYME	Bloomberg	The price	(i) First nearby	A date, as determined	The NYMEX	of trading
/	G4QQV6	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, me.	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
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1									
151.54	DEGGOV	11 /DI	OH WITH	7 11	TO!	(1) E!	Commodity.	TEN!	mi i
171,54		WTI		Initially	The	(i) First	A date, as	The	The close
171,54 8	DE000N G4QQW4		-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.54	DEGGONI	TAY TO	OH WEI	T '4' 11	TPI	() E: 4	A 1 /	TT1	TP1 1
171,54 9		WTI	OIL-WTI -NYME	Bloomberg	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
9	G4QQX2	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, 1110.	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
1									
171.55	DE000N	WTI	OH WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,55	DE000N G400Y0	WTI Crude Oil		Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,55 0	DE000N G4QQY0	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
			-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
1	G4QQZ7	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLZ1		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						""	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
171.55	DE000N	WTI	OIL-WTI	Initially	The	(i) First		The	The close
171,55 2		WTI Crude Oil		Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close of trading
171,55 2	DE000N G4QQ03	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.55	DEGGONI	TXVTI	OH WE	T '4' 11	721	() E: 4	A 1 /	TT1	TP1 1
171,55 3		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QQ11	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			A	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, 1110.	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
171.55	DECOON	WTI	OH WTI	Initialla.	The	(i) Einst	Commodity.	The	The slags
171,55	DE000N	WTI Crudo Oil	OIL-WTI	Initially Rloomberg	The	(i) First	A date, as	The	The close
171,55	DE000N G4QQ29	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

171.55	DEGGONI	I WEI	OH WTI	T., '4' - 11	T1	(i) E:t	A 1-4	Tri	т
171,55 5		WTI	OIL-WTI -NYME	Bloomberg	The	(i) First nearby	A date, as determined	The NYMEX	The close of trading
3	G4QQ37	Crude Oil	X	code: CLZ1	price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, 1110.	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures Contract of		
							the		
171.55	DE000N	W/TI	OH WTI	Initially	The	(i) Firet	Commodity.	The	The close
171,55	DE000N G40045	WTI Crude Oil		Initially Bloomberg	The	(i) First	A date, as	The NYMEX	The close
171,55 6	DE000N G4QQ45	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
		1		Bloomberg code: CLZ1		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division	of trading on the
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the New York	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		1	-NYME	Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

171,55 7	DE000N G4QQ52	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLZ1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
							Futures Contract of the Commodity.		
28	Fund Certi	ficate Provi	sions		Not Ap	plicable			
29	Governme	nt Bond Cer	tificate Pro	ovisions	Not Ap	plicable			
30	Other Bon	d Certificate	Provision	s	Not Ap	plicable			
31	Index Futu	res Certifica	ate Provisio	ons	Not Ap	plicable			
Signed o	n behalf of	the Issuer:			•				-
By: Duly aut									
By:									
Duly aut									

PART B - OTHER INFORMATION

1 LISTING

(i)	Listing:	The Freiverkehr section of the Frankfurt Stock Exchange
(ii)	Admission to trading:	Application is expected to be made by the Issuer (or on its behalf) for the Certificates to be admitted to trading on The Freiverkehr section of the Frankfurt Stock Exchange
(iii)	Estimate of total expenses related to admission to trading:	EUR 500

2 RATINGS

Ratings: The Certificates to be issued will not be rated
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3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

Save for any fees payable to the Dealers, so far as the Issuer is aware, no person involved in the offer of the Certificates has an interest material to the offer. The Dealers and their affiliates have engaged, and may in the future engage, in investment banking and/or commercial banking transactions with, and may perform other services for, the Issuer and its affiliates in the ordinary course of business.

4 REASONS FOR THE OFFER, ESTIMATED NET PROCEEDS AND TOTAL EXPENSES

(i) Reasons for the offer	See "Use of Proceeds" wording in Base Prospectus
(ii) Estimated total expenses	The terms of the Public Offer do not provide for any
	expenses and/or taxes to be charged to any purchaser
	of the Certificates

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below
	specified source.
WTI Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CL1 <cmdty>)</cmdty>
Gold	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <crncy>)</crncy>
Brent Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 < Cmdty>)
Palladium	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XPD <crncy>)</crncy>
Natural Gas	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: NG1 <cmdty>)</cmdty>

6 POST-ISSUANCE INFORMATION

Post-issuance information will be made available on the website of the Issuer www.ingmarkets.de, www.ingsprinters.nl, www.ingturbo.fr or any succesor website. There is no assurance that the Issuer will continue to provide such information for the life of the Certificates.

7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG4QLT1	Not Applicable	NG4QLT
DE000NG4QLU9	Not Applicable	NG4QLU
DE000NG4QLV7	Not Applicable	NG4QLV
DE000NG4QLW5	Not Applicable	NG4QLW
DE000NG4QLX3	Not Applicable	NG4QLX
DE000NG4QLY1	Not Applicable	NG4QLY
DE000NG4QLZ8	Not Applicable	NG4QLZ
DE000NG4QL08	Not Applicable	NG4QL0
DE000NG4QL16	Not Applicable	NG4QL1
DE000NG4QL24	Not Applicable	NG4QL2
DE000NG4QL32	Not Applicable	NG4QL3
DE000NG4QL40	Not Applicable	NG4QL4
DE000NG4QL57	Not Applicable	NG4QL5
DE000NG4QL65	Not Applicable	NG4QL6

DE000NG4QL73	Not Applicable	NC4OL7
DE000NG4QL81	Not Applicable	NG4QL7
DE000NG4QL99	Not Applicable	NG4QL8
DE000NG4QMA9	Not Applicable	NG4QL9
DE000NG4QMB7	Not Applicable	NG4QMA
DE000NG4QMC5	Not Applicable	NG4QMB
DE000NG4QMC3	Not Applicable	NG4QMC
DE000NG4QME1		NG4QMD
DE000NG4QMF8	Not Applicable Not Applicable	NG4QME
DE000NG4QMF8 DE000NG4QMG6		NG4QMF
DE000NG4QMG0	Not Applicable	NG4QMG
DE000NG4QMJ0	Not Applicable	NG4QMH
DE000NG4QMK8	Not Applicable	NG4QMJ
DE000NG4QML6	Not Applicable	NG4QMK
DE000NG4QML6 DE000NG4QMM4	Not Applicable	NG4QML
DE000NG4QMN4 DE000NG4QMN2	Not Applicable	NG4QMM
DE000NG4QMN2 DE000NG4QMP7	Not Applicable	NG4QMN
	Not Applicable	NG4QMP
DE000NG4QMQ5	Not Applicable	NG4QMQ
DE000NG4QMR3	Not Applicable	NG4QMR
DE000NG4QMS1	Not Applicable	NG4QMS
DE000NG4QMT9	Not Applicable	NG4QMT
DE000NG4QMU7	Not Applicable	NG4QMU
DE000NG4QMV5	Not Applicable	NG4QMV
DE000NG4QMW3	Not Applicable	NG4QMW
DE000NG4QMX1	Not Applicable	NG4QMX
DE000NG4QMY9	Not Applicable	NG4QMY
DE000NG4QMZ6	Not Applicable	NG4QMZ
DE000NG4QM07	Not Applicable	NG4QM0
DE000NG4QM15	Not Applicable	NG4QM1
DE000NG4QM23	Not Applicable	NG4QM2
DE000NG4QM31	Not Applicable	NG4QM3
DE000NG4QM49	Not Applicable	NG4QM4
DE000NG4QM56	Not Applicable	NG4QM5
DE000NG4QM64	Not Applicable	NG4QM6
DE000NG4QM72	Not Applicable	NG4QM7
DE000NG4QM80	Not Applicable	NG4QM8
DE000NG4QM98	Not Applicable	NG4QM9
DE000NG4QNA7	Not Applicable	NG4QNA
DE000NG4QNB5	Not Applicable	NG4QNB
DE000NG4QNC3	Not Applicable	NG4QNC
DE000NG4QND1	Not Applicable	NG4QND
DE000NG4QNE9	Not Applicable	NG4QNE
DE000NG4QNF6	Not Applicable	NG4QNF
DE000NG4QNG4	Not Applicable	NG4QNG
DE000NG4QNH2	Not Applicable	NG4QNH
DE000NG4QNJ8	Not Applicable	NG4QNJ
DE000NG4QNK6	Not Applicable	NG4QNK
DE000NG4QNL4	Not Applicable	NG4QNL
DE000NG4QNM2	Not Applicable	NG4QNM
DE000NG4QNN0	Not Applicable	NG4QNN
DE000NG4QNP5	Not Applicable	NG4QNP
DE000NG4QNQ3	Not Applicable	NG4QNQ

DEDOONG4QNS9	DE000NG4QNR1	Not Applicable	NG4OND
DEBOONGAQNUT Not Applicable NG4QNT DEGOONGAQNUS Not Applicable NG4QNU DEGOONGAQNUS Not Applicable NG4QNU DEGOONGAQNYA Not Applicable NG4QNX DEGOONGAQPA <t< td=""><td>-</td><td></td><td>NG4QNR</td></t<>	-		NG4QNR
DE000NG4QNU15	-		-
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DE000NG4QP95	Not Applicable	NG4QP9	
DE000NG4QQA0	Not Applicable	NG4QQA	
DE000NG4QQB8	Not Applicable	NG4QQB	
DE000NG4QQC6	Not Applicable	NG4QQC	
DE000NG4QQD4	Not Applicable	NG4QQD	
DE000NG4QQE2	Not Applicable	NG4QQE	
DE000NG4QQF9	Not Applicable	NG4QQF	
DE000NG4QQG7	Not Applicable	NG4QQG	
DE000NG4QQH5	Not Applicable	NG4QQH	
DE000NG4QQJ1	Not Applicable	NG4QQJ	
DE000NG4QQK9	Not Applicable	NG4QQK	
DE000NG4QQL7	Not Applicable	NG4QQL	
DE000NG4QQM5	Not Applicable	NG4QQM	
DE000NG4QQN3	Not Applicable	NG4QQN	
DE000NG4QQP8	Not Applicable	NG4QQP	
DE000NG4QQQ6	Not Applicable	NG4QQQ	
DE000NG4QQR4	Not Applicable	NG4QQR	
DE000NG4QQS2	Not Applicable	NG4QQS	
DE000NG4QQT0	Not Applicable	NG4QQT	
DE000NG4QQU8	Not Applicable	NG4QQU	
DE000NG4QQV6	Not Applicable	NG4QQV	
DE000NG4QQW4	Not Applicable	NG4QQW	
DE000NG4QQX2	Not Applicable	NG4QQX	
DE000NG4QQY0	Not Applicable	NG4QQY	
DE000NG4QQZ7	Not Applicable	NG4QQZ	
DE000NG4QQ03	Not Applicable	NG4QQ0	
DE000NG4QQ11	Not Applicable	NG4QQ1	
DE000NG4QQ29	Not Applicable	NG4QQ2	
DE000NG4QQ37	Not Applicable	NG4QQ3	
DE000NG4QQ45	Not Applicable	NG4QQ4	
DE000NG4QQ52	Not Applicable	NG4QQ5	

(iv) Name of the Principal Certificate Agent ING Bank N.V.
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8 DISTRIBUTION

(i)	Details of any clearing system other than Euroclear Netherlands:	Clearstream Banking AG, Eschborn
	(a) details of the appropriate clearing code/number:	Not Applicable
	(b) further details regarding the form of Certificates	European Certificates
(ii)	Non-exempt offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Regulation in Germany, France, the Netherlands, Belgium, Spain and Italy (each a "Public Offer Jurisdiction" and together the "Public Offer Jurisdictions").
(iii)	Prohibition of Sales to EEA Retail Investors:	Not Applicable
(iv)	Prohibition of Sales to UK Retail Investors:	Not Applicable

(v) Prohibition of Sales to Belgian Consumers:	Not Applicable
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9 GENERAL

Conditions to which the offer is subject:	There is no subscription period and the offer of
	Certificates is not subject to any conditions imposed by
	the Issuer.

ANNEX

ISSUE SPECIFIC SUMMARY OF THE CERTIFICATES AND THE KEY INFORMATION DOCUMENT ARE AVAILABLE ON THE WEBITES OF THE ISSUER WWW.INGMARKETS.DE, WWW.INGSPRINTERS.NL AND WWW.INGTURBOS.FR