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

Series number of the	WKN Code	ISIN Code	Number of Certificates being issued	Title
Certificates	NOADA	DEGODICAUNIS	250.000	
177,588	NG4VYJ	DE000NG4VYJ5	250,000	ING Short Commodity Open End Turbo
155.500	NCANN		0.50.000	Certificate
177,589	NG4VYK	DE000NG4VYK3	250,000	ING Short Commodity Open End Turbo
177.500	NCANN	DE000NC4VVI 1	0.50.000	Certificate
177,590	NG4VYL	DE000NG4VYL1	250,000	ING Short Commodity Open End Turbo Certificate
177,591	NG4VYM	DE000NG4VYM9	250,000	ING Short Commodity Open End Turbo
177,391		DE0001(G+V1)(I)	230,000	Certificate
177,592	NG4VYN	DE000NG4VYN7	250,000	ING Short Commodity Open End Turbo
177,372			250,000	Certificate
177,593	NG4VYP	DE000NG4VYP2	250,000	ING Short Commodity Open End Turbo
1,1,0,0			200,000	Certificate
177,594	NG4VYQ	DE000NG4VYQ0	250,000	ING Short Commodity Open End Turbo
				Certificate
177,595	NG4VYR	DE000NG4VYR8	250,000	ING Short Commodity Open End Turbo
,			,	Certificate
177,596	NG4VYS	DE000NG4VYS6	250,000	ING Short Commodity Open End Turbo
				Certificate
177,597	NG4VYT	DE000NG4VYT4	250,000	ING Short Commodity Open End Turbo
				Certificate
177,598	NG4VYU	DE000NG4VYU2	250,000	ING Short Commodity Open End Turbo
				Certificate
177,599	NG4VYV	DE000NG4VYV0	250,000	ING Short Commodity Open End Turbo
				Certificate
177,600	NG4VYW	DE000NG4VYW8	250,000	ING Short Commodity Open End Turbo
				Certificate
177,601	NG4VYX	DE000NG4VYX6	500,000	ING Short Commodity Open End Turbo
				Certificate
177,602	NG4VYY	DE000NG4VYY4	500,000	ING Short Commodity Open End Turbo
1 60.0	NOAD			Certificate
177,603	NG4VYZ	DE000NG4VYZ1	500,000	ING Short Commodity Open End Turbo
177 (04	NG4VY0	DE000NG4VY06	500.000	
177,604	NG4V10	DE0001NG4V100	500,000	ING Short Commodity Open End Turbo
177 (05	NG4VY1	DE000NG4VY14	500.000	Certificate ING Short Commodity Open End Turbo
177,605	110411	DE0001104 V I I4	500,000	Certificate
177,606	NG4VY2	DE000NG4VY22	500,000	ING Short Commodity Open End Turbo
177,000			500,000	Certificate
177,607	NG4VY3	DE000NG4VY30	500,000	ING Short Commodity Open End Turbo
1//,00/		220001011100	500,000	Certificate
177,608	NG4VY4	DE000NG4VY48	500,000	ING Short Commodity Open End Turbo
177,000			1.00,000	Certificate
177,609	NG4VY5	DE000NG4VY55	500,000	ING Short Commodity Open End Turbo
,			,	Certificate
177,610	NG4VY6	DE000NG4VY63	500,000	ING Short Commodity Open End Turbo

				Certificate
177,611	NG4VY7	DE000NG4VY71	500,000	ING Short Commodity Open End Turbo
				Certificate
177,612	NG4VY8	DE000NG4VY89	500,000	ING Short Commodity Open End Turbo
				Certificate
177,613	NG4VY9	DE000NG4VY97	500,000	ING Short Commodity Open End Turbo
				Certificate
177,614	NG4VZA	DE000NG4VZA1	500,000	ING Short Commodity Open End Turbo
				Certificate
177,615	NG4VZB	DE000NG4VZB9	500,000	ING Short Commodity Open End Turbo
				Certificate
177,616	NG4VZC	DE000NG4VZC7	500,000	ING Short Commodity Open End Turbo
			ŕ	Certificate
177,617	NG4VZD	DE000NG4VZD5	500,000	ING Short Commodity Open End Turbo
				Certificate
177,618	NG4VZE	DE000NG4VZE3	500,000	ING Short Commodity Open End Turbo
				Certificate
177,619	NG4VZF	DE000NG4VZF0	1,000,000	ING Short Commodity Open End Turbo
- , , , , , , , , , , , , , , , , , , ,			1,000,000	Certificate
177,620	NG4VZG	DE000NG4VZG8	1,000,000	ING Short Commodity Open End Turbo
177,020	1101120	2200010011200	1,000,000	Certificate
177,621	NG4VZH	DE000NG4VZH6	500,000	ING Short Commodity Open End Turbo
177,021	ito i v Zii	DECOUNCINE	500,000	Certificate
177,622	NG4VZJ	DE000NG4VZJ2	500,000	ING Short Commodity Open End Turbo
177,022	INCH V ZJ	DE00011047252	500,000	Certificate
177,623	NG4VZK	DE000NG4VZK0	500,000	ING Short Commodity Open End Turbo
177,025	NO4 V ZK	DE000INC4VZK0	500,000	Certificate
177 (04	NG4VZL	DE000NG4VZL8	250.000	
177,624	NG4 VZL	DE000ING4VZL8	250,000	ING Short Commodity Open End Turbo
1			2.50.000	Certificate
177,625	NG4VZM	DE000NG4VZM6	250,000	ING Short Commodity Open End Turbo
				Certificate
177,626	NG4VZN	DE000NG4VZN4	250,000	ING Short Commodity Open End Turbo
				Certificate
177,627	NG4VZP	DE000NG4VZP9	250,000	ING Short Commodity Open End Turbo
				Certificate
177,628	NG4VZQ	DE000NG4VZQ7	250,000	ING Short Commodity Open End Turbo
				Certificate
177,629	NG4VZR	DE000NG4VZR5	250,000	ING Short Commodity Open End Turbo
				Certificate
177,630	NG4VZS	DE000NG4VZS3	250,000	ING Short Commodity Open End Turbo
				Certificate
177,631	NG4VZT	DE000NG4VZT1	250,000	ING Short Commodity Open End Turbo
				Certificate
177,632	NG4VZU	DE000NG4VZU9	250,000	ING Short Commodity Open End Turbo
				Certificate
177,633	NG4VZV	DE000NG4VZV7	250,000	ING Short Commodity Open End Turbo
, -			,	Certificate
177,634	NG4VZW	DE000NG4VZW5	250,000	ING Short Commodity Open End Turbo
, ,				Certificate
177,635	NG4VZX	DE000NG4VZX3	250,000	ING Short Commodity Open End Turbo
_ , , , , , , , , , , , , , , , , , , ,				Certificate

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 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 Certifiates 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.

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: 	
	 (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:	03 December 2021
6	Issue Date:	07 December 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						
177,58	DE000NG4	250,000	0.57	69.8000	3.5	5.0	7.5	20.0	0.0	69.8000	0.01	1.0	USD
8	VYJ5			000000						000000			
177,58	DE000NG4	250,000	0.79		3.5	5.0	7.5	20.0	0.0	70.0500	0.01	1.0	USD
9	VYK3			000000						000000			
177,59	DE000NG4	250,000	1.01	70.3000	3.5	5.0	7.5	20.0	0.0	70.3000	0.01	1.0	USD
0	VYL1			000000						000000			
177,59	DE000NG4	250,000	1.23	70.5500	3.5	5.0	7.5	20.0	0.0	70.5500	0.01	1.0	USD
1	VYM9			000000						000000			
177,59	DE000NG4	250,000	1.46	70.8000	3.5	5.0	7.5	20.0	0.0	70.8000	0.01	1.0	USD
2	VYN7			000000						000000			
177,59	DE000NG4	250,000	1.68	71.0500	3.5	5.0	7.5	20.0	0.0	71.0500	0.01	1.0	USD
3	VYP2			000000						000000			
177,59	DE000NG4	250,000	1.9	71.3000	3.5	5.0	7.5	20.0	0.0	71.3000	0.01	1.0	USD
4	VYQ0			000000						000000			
177,59	DE000NG4	250,000	2.12	71.5500	3.5	5.0	7.5	20.0	0.0	71.5500	0.01	1.0	USD
5	VYR8			000000						000000			
177,59	DE000NG4	250,000	2.34	71.8000	3.5	5.0	7.5	20.0	0.0	71.8000	0.01	1.0	USD
6	VYS6			000000				20.0	0.0	000000			

177,59	DE000NG4	250,000	2.56	72.0500	3.5	5.0	7.5	20.0	0.0	72.0500	0.01	1.0	USD
7 177,59	VYT4 DE000NG4	250,000	2.78	000000 72.3000	3.5	5.0	7.5	20.0	0.0	000000 72.3000	0.01	1.0	USD
8	VYU2	230,000	2.78	000000	5.5	5.0	1.5	20.0	0.0	000000	0.01	1.0	USD
177,59 9	DE000NG4 VYV0	250,000	3.0	72.5500 000000	3.5	5.0	7.5	20.0	0.0	72.5500 000000	0.01	1.0	USD
177,60 0	DE000NG4 VYW8	250,000	3.22	72.8000 000000	3.5	5.0	7.5	20.0	0.0	72.8000 000000	0.01	1.0	USD
177,60 1	DE000NG4 VYX6	500,000	0.28	1781.47 000000 00	3.5	5.0	3.0	20.0	0.0	1781.47 000000 00	0.01	0.1	USD
177,60 2	DE000NG4 VYY4	500,000	0.42	1782.97 000000 00	3.5	5.0	3.0	20.0	0.0	1782.97 000000 00	0.01	0.1	USD
177,60 3	DE000NG4 VYZ1	500,000	0.55	1784.47 000000 00	3.5	5.0	3.0	20.0	0.0	1784.47 000000 00	0.01	0.1	USD
177,60 4	DE000NG4 VY06	500,000	0.68	1785.97 000000 00	3.5	5.0	3.0	20.0	0.0	1785.97 000000 00	0.01	0.1	USD
177,60 5	DE000NG4 VY14	500,000	0.81	1787.47 000000 00	3.5	5.0	3.0	20.0	0.0	1787.47 000000 00	0.01	0.1	USD
177,60 6	DE000NG4 VY22	500,000	0.95	1788.97 000000 00	3.5	5.0	3.0	20.0	0.0	1788.97 000000 00	0.01	0.1	USD
177,60 7	DE000NG4 VY30	500,000	1.08	1790.47 000000 00	3.5	5.0	3.0	20.0	0.0	1790.47 000000 00	0.01	0.1	USD
177,60 8	DE000NG4 VY48	500,000	1.21	1791.97 000000 00	3.5	5.0	3.0	20.0	0.0	1791.97 000000 00	0.01	0.1	USD
177,60 9	DE000NG4 VY55	500,000	1.34	1793.47 000000 00	3.5	5.0	3.0	20.0	0.0	1793.47 000000 00	0.01	0.1	USD
177,61 0	DE000NG4 VY63	500,000	1.47	1794.97 000000 00	3.5	5.0	3.0	20.0	0.0	1794.97 000000 00	0.01	0.1	USD
177,61 1	DE000NG4 VY71	500,000	1.61	1796.47 000000 00	3.5	5.0	3.0	20.0	0.0	1796.47 000000 00	0.01	0.1	USD
177,61 2	DE000NG4 VY89	500,000	1.74	1797.97 000000 00	3.5	5.0	3.0	20.0	0.0	1797.97 000000 00	0.01	0.1	USD
177,61 3	DE000NG4 VY97	500,000	1.87	1799.47 000000 00	3.5	5.0	3.0	20.0	0.0	1799.47 000000 00	0.01	0.1	USD
177,61 4	DE000NG4 VZA1	500,000	2.0	1800.97 000000 00	3.5	5.0	3.0	20.0	0.0	1800.97 000000 00	0.01	0.1	USD
177,61 5	DE000NG4 VZB9	500,000	2.14	1802.47 000000 00	3.5	5.0	3.0	20.0	0.0	1802.47 000000 00	0.01	0.1	USD
177,61 6	DE000NG4 VZC7	500,000	2.27	1803.97 000000 00	3.5	5.0	3.0	20.0	0.0	1803.97 000000 00	0.01	0.1	USD
177,61 7	DE000NG4 VZD5	500,000	2.4	1805.47 000000 00	3.5	5.0	3.0	20.0	0.0	1805.47 000000 00	0.01	0.1	USD
177,61	DE000NG4	500,000	2.53	1806.97	3.5	5.0	3.0	20.0	0.0	1806.97	0.01	0.1	USD

8	VZE3			000000						000000			
								_		00			
177,61	DE000NG4	1,000,000	0.24	4.54790	3.5	5.0	10.0	20.0	0.0	4.54000	0.01	1.0	USD
9	VZF0			00000						00000			
177,62	DE000NG4	1,000,000	0.42	4.74790	3.5	5.0	10.0	20.0	0.0	4.74000	0.01	1.0	USD
0	VZG8			00000						00000			
177,62	DE000NG4	500,000	0.27	22.7019	3.5	5.0	4.0	20.0	0.0	22.7019	0.000	1.0	USD
1	VZH6			000000						000000	1		
177,62	DE000NG4	500,000	0.44	22.9019	3.5	5.0	4.0	20.0	0.0	22.9019	0.000	1.0	USD
2	VZJ2			000000						000000	1		
177,62	DE000NG4	500,000	0.62	23.1019	3.5	5.0	4.0	20.0	0.0	23.1019	0.000	1.0	USD
3	VZK0			000000				20.0	0.0	000000	1		
177,62	DE000NG4	250,000	0.79	66.6500	3.5	5.0	7.5	20.0	0.0	66.6500	0.01	1.0	USD
4	VZL8	,		000000				20.0	0.0	000000	0.01	1.0	0.52
177,62	DE000NG4	250,000	1.01	66.9000	3.5	5.0	7.5	20.0	0.0	66.9000	0.01	1.0	USD
5	VZM6			000000			,	20.0	0.0	000000	0.01	1.0	COD
177,62	DE000NG4	250,000	1.23	67.1500	3.5	5.0	7.5	20.0	0.0	67.1500	0.01	1.0	USD
6	VZN4	200,000	1.20	000000	5.0	0.0	,	20.0	0.0	000000	0.01	1.0	COD
177,62	DE000NG4	250,000	1.45	67.4000	3.5	5.0	7.5	20.0	0.0	67.4000	0.01	1.0	USD
7	VZP9	200,000	1.10	000000	5.5	5.0	1.0	20.0	0.0	000000	0.01	1.0	050
177,62	DE000NG4	250,000	1.67	67.6500	3.5	5.0	7.5	20.0	0.0	67.6500	0.01	1.0	USD
8	VZQ7	250,000	1.07	000000	5.5	5.0	1.5	20.0	0.0	000000	0.01	1.0	USD
177,62	DE000NG4	250,000	1.89	67.9000	3.5	5.0	7.5	20.0	0.0	67.9000	0.01	1.0	USD
9	VZR5	230,000	1.09	000000	5.5	5.0	1.5	20.0	0.0	000000	0.01	1.0	USD
177,63	DE000NG4	250,000	2.11	68.1500	3.5	5.0	7.5	-		68.1500	0.01	1.0	LICD
0	VZS3	230,000	2.11	000000	5.5	5.0	1.5	20.0	0.0		0.01	1.0	USD
*		250.000	2.33		3.5	5.0	7.5			000000	0.01	1.0	LIGE
177,63	DE000NG4 VZT1	250,000	2.33	68.4000 000000	3.3	5.0	1.5	20.0	0.0	68.4000	0.01	1.0	USD
1			0.55							000000			
177,63	DE000NG4	250,000	2.55	68.6500	3.5	5.0	7.5	20.0	0.0	68.6500	0.01	1.0	USD
2	VZU9			000000						000000			
177,63	DE000NG4	250,000	2.77	68.9000	3.5	5.0	7.5	20.0	0.0	68.9000	0.01	1.0	USD
3	VZV7			000000						000000			
177,63	DE000NG4	250,000	2.99	69.1500	3.5	5.0	7.5	20.0	0.0	69.1500	0.01	1.0	USD
4	VZW5			000000						000000			
177,63	DE000NG4	250,000	3.22	69.4000	3.5	5.0	7.5	20.0	0.0	69.4000	0.01	1.0	USD
5	VZX3			000000			1			000000			

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Shave Coutificate Duorisians	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				
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177,59 3	DE000N G4VYP2	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
				Bloomberg code: COG2		nearby month	A date, as determined by the		of trading on the
				Bloomberg code: COG2 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
				Bloomberg code: COG2 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
				Bloomberg code: COG2 <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	Futures	of trading on the
				Bloomberg code: COG2 <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	Futures	of trading on the
				Bloomberg code: COG2 <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	Futures	of trading on the
				Bloomberg code: COG2 <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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after 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	Futures	of trading on the
				Bloomberg code: COG2 <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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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)	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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)	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
				Bloomberg code: COG2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the

177,59	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
4	G4VYQ0	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	011120		ICL	code: COG2	r	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		U
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin ed by	Issue Date) and ending		
						the	not less than		
						Calculati	5		
						on	5 Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
177,59	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
5	G4VYR8	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COG2		month	by the	US Softs	on the
				<cmdty> and</cmdty>	1	of	Coloulation	-	Exchange
	1						Calculation		Exchange
				after the first		expiratio	Agent, in the		Exchange
				after the first Rollover Date		expiratio n or (ii)	Agent, in the period		Exchange
				after the first Rollover Date the Bloomberg		expiratio n or (ii) the	Agent, in the period commencing		Exchange
				after the first Rollover Date the Bloomberg page referring		expiratio n or (ii) the month	Agent, in the period commencing on the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant		expiratio n or (ii) the month of	Agent, in the period commencing on the previous		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous Rollover		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant		expiratio n or (ii) the month of expiratio n with	Agent, in the period commencing on the previous Rollover Date (or in		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest	Agent, in the period commencing on the previous Rollover Date (or in the case of the first		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange

177,59	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
6	G4VYS6	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	0.1120		102	code: COG2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		U
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				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	5 Commodity		
						on	Commodity Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
177,59	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
7			J. Drom			1 (-)			
1.1	$1 \times 4 \vee 1 = 4$	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	G4VYT4	Crude Oil	-ICE	Bloomberg code: COG2	price	nearby month	determined by the	Futures US Softs	of trading on the
	G4VY14	Crude Oil	-ICE	code: COG2	price		determined by the Calculation	Futures US Softs	on the
	G4VY14	Crude Oil	-ICE		price	month of	by the Calculation		
	G4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and</cmdty>	price	month	by the		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first</cmdty>	price	month of expiratio	by the Calculation Agent, in the		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date</cmdty>	price	month of expiratio n or (ii)	by the Calculation Agent, in the period		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	price	month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio	by the Calculation Agent, in the period commencing on the previous Rollover		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		on the
	U4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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		on the
	UG4VY14	Crude Oil	-ICE	code: COG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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		on the

177,59 DE000N Brent Oil-Brent In	nitially	The	(i) First	A date, as	ICE	The close
	-		nearby	determined	Futures	of trading
	ode: COG2	1	month	by the	US Softs	on the
	Cmdty> and		of	Calculation		Exchange
af	fter the first		expiratio	Agent, in the		U-
R	Rollover Date		n or (ii)	period		
th	he Bloomberg		the	commencing		
	age referring		month	on the		
	o the relevant		of	previous		
	futures		expiratio	Rollover		
C	Contract.		n with	Date (or in		
			the	the case of		
			highest	the first		
			,			
			s determin	Date the		
			ed by	Issue Date) and ending		
			the	not less than		
			Calculati	5		
			on	5 Commodity		
				Business		
			Agent.	Days prior to		
				the last		
				trading date		
				of the		
				relevant		
				Futures		
				Contract of		
				the		
				Commodity.		
177,59 DE000N Brent Oil-Brent In		The	(i) First	A date, as	ICE	The close
		price	nearby	determined	Futures	of trading
	ode: COG2		month	by the	US Softs	on the
	Cmdty> and		of	Calculation		Exchange
	fter the first		expiratio	Agent, in the		
	Rollover Date		n or (ii)	period .		
	he Bloomberg		the	commencing		
	age referring		month of	on the		
	o the relevant Sutures		oi expiratio	previous		
	ontract			Rollover		
	Contract.		n with	Date (or in		
	Contract.		n with the	Date (or in the case of		
	Contract.		n with the highest	Date (or in the case of the first		
	Contract.		n with the highest volumes, a	Date (or in the case of the first Rollover		
	Contract.		n with the highest volumes, a s	Date (or in the case of the first Rollover Date the		
	Contract.		n with the highest volumes, a s determin	Date (or in the case of the first Rollover Date the Issue Date)		
	Contract.		n with the highest volumes, a s	Date (or in the case of the first Rollover Date the		
	Contract.		n with the highest volumes, a s determin ed by	Date (or in the case of the first Rollover Date the Issue Date) and ending		
	Contract.		n with the highest volumes, a s determin ed by the	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
	Contract.		n with the highest volumes, a s determin ed by the Calculati	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
	Contract.		n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
	Contract.		n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
	Contract.		n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
	Contract.		n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
	Contract.		n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of 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		
	Contract.		n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of 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.		n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of 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		
	Contract.		n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of 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		

177,60	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
0	G4VYW8		-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	0		102	code: COG2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Ŭ
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				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	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
177,60	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1		Uulu	Gold-Spo	GOLD SI OI	THU	(1) I II St	A uaic, as	ICL	
	$11 + 4 \vee \vee \times 6$		t	\$/OZ	nrice				of trading
	G4VYX6		t	\$/OZ (Bloomberg	price	nearby	determined	Futures	of trading on the
	G4VYX6		t	(Bloomberg	price	nearby month	determined by the		on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of	determined by the Calculation	Futures	
	G4VYX6		t	(Bloomberg	price	nearby month of expiratio	determined by the Calculation Agent, in the	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period commencing on the	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the previous	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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)	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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 (der in the case of 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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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	Futures	on the
	G4VYX6		t	(Bloomberg code: XAU	price	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 (der in the case of 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	Futures	on the

177.60	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
2	G4VYY4	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
	01111		c	(Bloomberg	r ···	month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		8*
				5 /		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						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 Commo dito		
						on	Commodity		
						Agent.	Business Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
177,60	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Commodity. A date, as	ICE	The close
177,60 3	DE000N G4VYZ1	Gold	Gold-Spo t	\$/OZ	The price	(i) First nearby	A date, as determined	ICE Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		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	Futures	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	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		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	Futures	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	Futures	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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	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	Futures	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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	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	Futures	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	Futures	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	Futures	of trading on the

177.60	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
4	G4VY06	Golu	t	\$/OZ	price	nearby	determined	Futures	of trading
	0.1100		·	(Bloomberg	1	month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		8*
				5		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						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.		
177,60	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
5			-						
	G4VY14		t	\$/OZ	price	nearby	determined	Futures	of trading
	04V114		t	(Bloomberg	price	month	determined by the	Futures US Softs	of trading on the
	U4V I 14		t	(Bloomberg code: XAU	price	month of	by the Calculation		
	U4 V I 14		t	(Bloomberg	price	month of expiratio	by the Calculation Agent, in the		on the
	04 V I 14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii)	by the Calculation Agent, in the period		on the
	U4VI 14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the		on the
	04VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous		on the
	04VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio	by the Calculation Agent, in the period commencing on the previous Rollover		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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		on the
	U4VI14		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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		on the

177,60	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
6	G4VY22	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
ů	047122		L	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	00 0010	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Enchange
				5)		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						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		
						0	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
177,60	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
7	G4VY30		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU	1				
	1					of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
						expiratio n or (ii)	Agent, in the period		Exchange
						expiratio n or (ii) the	Agent, in the period commencing		Exchange
						expiratio n or (ii) the month	Agent, in the period commencing on the		Exchange
						expiratio n or (ii) the month of	Agent, in the period commencing on the previous		Exchange
						expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous Rollover		Exchange
						expiratio n or (ii) the month of expiratio n with	Agent, in the period commencing on the previous Rollover Date (or in		Exchange
						expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of		Exchange
						expiratio n or (ii) the month of expiratio n with the highest	Agent, in the period commencing on the previous Rollover Date (or in the case of the first		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange

1177.60	DE000N	Gold	Gold Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
8	G4VY48	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
Ũ	0+1140		ι	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	00 0010	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				5)		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						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		
177 (0	DE000N	0.11	0.110	COLD CDOT	The	(i) Einst	Commodity.	LOE	T11
1 77 60									
		Gold	-	GOLD SPOT		(i) First	A date, as	ICE Externe	The close
9	G4VY55	Gold	Gold-Spo t	\$/OZ	price	nearby	determined	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month	determined by the		of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	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	Futures	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	Futures	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	Futures	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 previous Rollover	Futures	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	Futures	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	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	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)	Futures	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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	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	Futures	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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	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 (der in the case of 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	Futures	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	Futures	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 (der in the case of 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	Futures	of trading on the

1 Gloomberg code: XAU <crncy>) month of code: XAU by the of calculation expiratio nor (ii) period commencing month of previous expiratio Nother Previous expiratio Previous exp</crncy>	ICE The close Futures of trading US Softs Exchange
(Bloomberg code: XAU <crncy>) month of code: XAU by the of calculation expiratio nor (ii) period the commencing month of previous expiratio nor the previous expiratio nor the the case of highest the first volumes, at Rollover s US Superior Calculation on the period the the the the the the the the the the</crncy>	US Softs on the
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177.61	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
2	G4VY89	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
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177,61		Gold	-	GOLD SPOT	The	(i) First	A date, as	ICE	The close
177,61 3	DE000N G4VY97	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		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	Futures	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	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		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	Futures	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	Futures	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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	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)	Futures	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	Futures	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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	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	Futures	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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	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	Futures	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	Futures	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	Futures	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	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	Futures	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	Futures	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	Futures	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	Futures	of trading on the

177.61	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
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						volumes, a			
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177,61	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Commodity. A date, as	ICE	The close
177,61 5	DE000N G4VZB9	Gold	Gold-Spo t	\$/OZ	The price	(i) First nearby	A date, as determined	ICE Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		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	Futures	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	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		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	Futures	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	Futures	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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	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	Futures	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	Futures	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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	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	Futures	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	Futures	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	Futures	of trading on the

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			Gas-NY	Bloomberg code: NGF22 <cmdty> and after the first Rollover Date the 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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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	Futures	of trading on the

177,62	DE000N	Natural	Natural	Initially	The	(i) First	A date, as	ICE	The close
0	G4VZG8	Gas	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
-	011200	Gub	MEX	code: NGF22	r ···	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	00000	Exchange
				after the first		expiratio	Agent, in the		8*
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				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	5		
						on	Commodity		
						Agent.	Business		
							Days prior to the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity		
177.62	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	Commodity. A date, as	ICE	The close
177,62 1		Silver	1	SILVER SPOT \$/OZ	The price	(i) First nearby	A date, as	ICE Futures	The close of trading
	DE000N G4VZH6	Silver	Silver-Sp ot		The price	(i) First nearby month	A date, as determined	ICE Futures US Softs	The close of trading on the
		Silver	-	SPOT \$/OZ		nearby	A date, as	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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)	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the

177.62	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
2	G4VZJ2	Silver	ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
-	UT V LJ2		01	(Bloomberg	price	month	by the	US Softs	on the
				code: XAG		of	Calculation	00 0010	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Entenninge
				5)		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						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									
							Commodity.		
177,62		Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
177,62 3	DE000N G4VZK0	Silver	Silver-Sp ot	SPOT \$/OZ	The price	nearby	A date, as determined	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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)	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the

177,62	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
4	G4VZL8	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	GT V ZLO	crude on	X	code: CLF2	piice	month	by the	US Softs	on the
			21	<cmdty> and</cmdty>		of	Calculation	00 0010	Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				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	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							a		
1.55	DEGGG	11/17-	<u> </u>	T 1.1 11		(1)	Commodity.	LOF	
177,62		WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
177,62 5	DE000N G4VZM6	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
				Bloomberg code: CLF2		nearby month	A date, as determined by the		of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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)	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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 not less than 5	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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 (dor in the case of 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the

177,62	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
6	G4VZN4	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
Ĵ	GIVEN	crude on	Х	code: CLF2	P	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	000010	Exchange
				after the first		expiratio	Agent, in the		Liteinange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				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								
							Commodity.		
177,62		WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
177,62 7	DE000N G4VZP9	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
				Bloomberg code: CLF2		nearby month	A date, as determined by the		of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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)	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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)	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the

177,62	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
8	G4VZQ7	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
Ũ	UT V LQ		X	code: CLF2	piie	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	000000	Exchange
				after the first		expiratio	Agent, in the		Literiange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				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	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Futures Contract of		
							the		
177.62	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity.	ICE	The close
177,62 9	G4VZR5		-NYME	Bloomberg		(I) First nearby	A date, as determined	Futures	of trading
9	G4VZK3	Crude Oil	X	code: CLF2	price	month	by the	US Softs	on the
			л	<cmdty> and</cmdty>		of	Calculation	05 50115	Exchange
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
							the first Rollover		
						highest volumes, a s	the first Rollover Date the		
						highest volumes, a s determin	the first Rollover Date the Issue Date)		
						highest volumes, a s determin ed by	the first Rollover Date the Issue Date) and ending		
						highest volumes, a s determin ed by the	the first Rollover Date the Issue Date) and ending not less than		
						highest volumes, a s determin ed by the Calculati	the first Rollover Date the Issue Date) and ending not less than 5		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
						highest volumes, a s determin ed by the Calculati	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						highest volumes, a s determin ed by the Calculati on	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		
						highest volumes, a s determin ed by the Calculati on	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		
						highest volumes, a s determin ed by the Calculati on	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		
						highest volumes, a s determin ed by the Calculati on	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		

177,63	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
0	G4VZS3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
Ŭ	047233		X	code: CLF2	price	month	by the	US Softs	on the
			<u>7</u>	<cmdty> and</cmdty>		of	Calculation	05 50165	Exchange
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				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.		
177 (2	DEOOON	WTI	OIL WTI	T., 141 - 11	T1	(i) Einst		ICE	T11
177,63		WTI Cruda Oil	OIL-WTI		The	(i) First	A date, as	ICE Futures	The close
177,63 1	DE000N G4VZT1	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
				Bloomberg code: CLF2		nearby month	A date, as determined by the		of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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)	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLF2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the

1177 62	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
177,63 2	G4VZU9	Crude Oil	-NYME	Bloomberg	price	(I) First nearby	A date, as determined	Futures	of trading
Ĺ	041209		X	code: CLF2	price	month	by the	US Softs	on the
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				to the relevant		of	previous		
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						the	the case of		
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177,63		WTI	OIL-WTI		The	(i) First	A date, as	ICE Eutomod	The close
3	G4VZV7	Crude Oil	-NYME	Bloomberg code: CLF2	price	nearby	determined	Futures	of trading
						month	hutha		onthe
1	1		Х			month	by the	US Softs	on the
1			Λ	<cmdty> and</cmdty>		of	Calculation	US Softs	on the Exchange
			Λ	<cmdty> and after the first</cmdty>		of expiratio	Calculation Agent, in the	US Softs	
			Α	<cmdty> and after the first Rollover Date</cmdty>		of expiratio n or (ii)	Calculation Agent, in the period	US Softs	
			Α	<cmdty> and after the first Rollover Date the Bloomberg</cmdty>		of expiratio n or (ii) the	Calculation Agent, in the period commencing	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		of expiratio n or (ii) the month	Calculation Agent, in the period commencing on the	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing on the previous	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		of expiratio n or (ii) the month of expiratio	Calculation Agent, in the period commencing on the previous Rollover	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing on the previous	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with	Calculation Agent, in the period commencing on the previous Rollover Date (or in	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	US Softs	
			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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	US Softs	
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			A	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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	US Softs	
			Α	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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	US Softs	

177,63	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
4	G4VZW5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	0.12.00		Х	code: CLF2	1	month	by the	US Softs	on the
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				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
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				to the relevant		of	previous		
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						the	the case of		
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						volumes, a			
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						determin ed by	Issue Date) and ending		
						the	not less than		
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							relevant		
							Futures		
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							Commodity.		
177,63	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
5	G4VZX3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			Х	code: CLF2		month	by the	US Softs	on the
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				after the first Rollover Date the Bloomberg page referring		expiratio n or (ii) the month	Agent, in the period commencing on the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant		expiratio n or (ii) the month of	Agent, in the period commencing on the previous		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous Rollover		Exchange
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				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest	Agent, in the period commencing on the previous Rollover Date (or in the case of the first		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of 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		Exchange

28	Fund Certificate Provisions	Not Applicable
29	Government Bond Certificate Provisions	Not Applicable
30	Other Bond Certificate Provisions	Not Applicable
31	Index Futures Certificate Provisions	Not Applicable

Signed on behalf of the Issuer:

By:

Duly authorised

By:

Duly authorised

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

(iii)	Estimate of total expenses related to admission to	EUR 500
	trading:	

Exchange

2 RATINGS

Ratings:	The Certificates to be issued will not be rated

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
	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>)</cmdty>
Silver	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: XAG <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 successor 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
DE000NG4VYJ5	Not Applicable	NG4VYJ
DE000NG4VYK3	Not Applicable	NG4VYK
DE000NG4VYL1	Not Applicable	NG4VYL
DE000NG4VYM9	Not Applicable	NG4VYM
DE000NG4VYN7	Not Applicable	NG4VYN
DE000NG4VYP2	Not Applicable	NG4VYP
DE000NG4VYQ0	Not Applicable	NG4VYQ
DE000NG4VYR8	Not Applicable	NG4VYR
DE000NG4VYS6	Not Applicable	NG4VYS
DE000NG4VYT4	Not Applicable	NG4VYT
DE000NG4VYU2	Not Applicable	NG4VYU
DE000NG4VYV0	Not Applicable	NG4VYV
DE000NG4VYW8	Not Applicable	NG4VYW
DE000NG4VYX6	Not Applicable	NG4VYX

DE000NG4VYY4	Not Applicable	NG4VYY
DE000NG4VYZ1	Not Applicable	NG4VYZ
DE000NG4VY06	Not Applicable	NG4VY0
DE000NG4VY14	Not Applicable	NG4VY1
DE000NG4VY22	Not Applicable	NG4VY2
DE000NG4VY30	Not Applicable	NG4VY3
DE000NG4VY48	Not Applicable	NG4VY4
DE000NG4VY55	Not Applicable	NG4VY5
DE000NG4VY63	Not Applicable	NG4VY6
DE000NG4VY71	Not Applicable	NG4VY7
DE000NG4VY89	Not Applicable	NG4VY8
DE000NG4VY97	Not Applicable	NG4VY9
DE000NG4VZA1	Not Applicable	NG4VZA
DE000NG4VZB9	Not Applicable	NG4VZB
DE000NG4VZC7	Not Applicable	NG4VZC
DE000NG4VZD5	Not Applicable	NG4VZD
DE000NG4VZE3	Not Applicable	NG4VZE
DE000NG4VZF0	Not Applicable	NG4VZF
DE000NG4VZG8	Not Applicable	NG4VZG
DE000NG4VZH6	Not Applicable	NG4VZH
DE000NG4VZJ2	Not Applicable	NG4VZJ
DE000NG4VZK0	Not Applicable	NG4VZK
DE000NG4VZL8	Not Applicable	NG4VZL
DE000NG4VZM6	Not Applicable	NG4VZM
DE000NG4VZN4	Not Applicable	NG4VZN
DE000NG4VZP9	Not Applicable	NG4VZP
DE000NG4VZQ7	Not Applicable	NG4VZQ
DE000NG4VZR5	Not Applicable	NG4VZR
DE000NG4VZS3	Not Applicable	NG4VZS
DE000NG4VZT1	Not Applicable	NG4VZT
DE000NG4VZU9	Not Applicable	NG4VZU
DE000NG4VZV7	Not Applicable	NG4VZV
DE000NG4VZW5	Not Applicable	NG4VZW
DE000NG4VZX3	Not Applicable	NG4VZX

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

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