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

Series number of the Certificates	WKN Code	ISIN Code	Number of Certificates being issued	Title
214,428	NG5TT2	DE000NG5TT22	1,000,000	ING Long Commodity Open End Turbo Certificate
214,429	NG5TT3	DE000NG5TT30	1,000,000	ING Long Commodity Open End Turbo Certificate
214,430	NG5TT4	DE000NG5TT48	1,000,000	ING Long Commodity Open End Turbo Certificate
214,431	NG5TT5	DE000NG5TT55	1,000,000	ING Long Commodity Open End Turbo Certificate
214,432	NG5TT6	DE000NG5TT63	1,000,000	ING Long Commodity Open End Turbo Certificate
214,433	NG5TT7	DE000NG5TT71	1,000,000	ING Long Commodity Open End Turbo Certificate
214,434	NG5TT8	DE000NG5TT89	1,000,000	ING Long Commodity Open End Turbo Certificate
214,435	NG5TT9	DE000NG5TT97	1,000,000	ING Long Commodity Open End Turbo Certificate
214,436	NG5TUA	DE000NG5TUA3	1,000,000	ING Long Commodity Open End Turbo Certificate
214,437	NG5TUB	DE000NG5TUB1	1,000,000	ING Long Commodity Open End Turbo Certificate
214,438	NG5TUC	DE000NG5TUC9	1,000,000	ING Long Commodity Open End Turbo Certificate
214,439	NG5TUD	DE000NG5TUD7	500,000	ING Long Commodity Open End Turbo Certificate
214,440	NG5TUE	DE000NG5TUE5	500,000	ING Long Commodity Open End Turbo Certificate
214,441	NG5TUF	DE000NG5TUF2	500,000	ING Long Commodity Open End Turbo Certificate
214,442	NG5TUG	DE000NG5TUG0	500,000	ING Long Commodity Open End Turbo Certificate
214,443	NG5TUH	DE000NG5TUH8	500,000	ING Long Commodity Open End Turbo Certificate
214,444	NG5TUJ	DE000NG5TUJ4	500,000	ING Long Commodity Open End Turbo Certificate
214,445	NG5TUK	DE000NG5TUK2	500,000	ING Long Commodity Open End Turbo Certificate
214,446	NG5TUL	DE000NG5TUL0	500,000	ING Long Commodity Open End Turbo Certificate
214,447	NG5TUM	DE000NG5TUM8	500,000	ING Long Commodity Open End Turbo Certificate
214,448	NG5TUN	DE000NG5TUN6	500,000	ING Long Commodity Open End Turbo Certificate
214,449	NG5TUP	DE000NG5TUP1	500,000	ING Long Commodity Open End Turbo Certificate
214,450	NG5TUQ	DE000NG5TUQ9	500,000	ING Long Commodity Open End Turbo

				Certificate
214,451	NG5TUR	DE000NG5TUR7	500,000	ING Long Commodity Open End Turbo
				Certificate
214,452	NG5TUS	DE000NG5TUS5	500,000	ING Long Commodity Open End Turbo
-				Certificate
214,453	NG5TUT	DE000NG5TUT3	500,000	ING Long Commodity Open End Turbo
				Certificate
214,454	NG5TUU	DE000NG5TUU1	500,000	ING Long Commodity Open End Turbo
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214,455	NG5TUV	DE000NG5TUV9	500,000	ING Long Commodity Open End Turbo
,				Certificate
214,456	NG5TUW	DE000NG5TUW7	500,000	ING Long Commodity Open End Turbo
,				Certificate
214,457	NG5TUX	DE000NG5TUX5	500,000	ING Long Commodity Open End Turbo
21 1, 10 /				Certificate
214,458	NG5TUY	DE000NG5TUY3	500,000	ING Long Commodity Open End Turbo
211,130			]	Certificate
214,459	NG5TUZ	DE000NG5TUZ0	250,000	ING Long Commodity Open End Turbo
214,437	1,03102	BEOUGIVESTEE	250,000	Certificate
214,460	NG5TU0	DE000NG5TU03	250,000	ING Long Commodity Open End Turbo
214,400	1103100	DECOUNTED	250,000	Certificate
214,461	NG5TU1	DE000NG5TU11	250,000	ING Long Commodity Open End Turbo
214,401	1103101	DECOUNTED IT	250,000	Certificate
214,462	NG5TU2	DE000NG5TU29	250,000	ING Long Commodity Open End Turbo
214,402	103102	DE00011031029	230,000	Certificate
214,463	NG5TU3	DE000NG5TU37	250,000	ING Long Commodity Open End Turbo
214,403	INGSTOS	DEGOONGSTOST	230,000	Certificate Commodity Open End Turbo
214 464	NG5TU4	DE000NG5TU45	250,000	
214,464	103104	DE000NG31043	250,000	ING Long Commodity Open End Turbo
214 465	NG5TU5	DE000NG5TU52	250,000	Certificate
214,465	NGSTUS	DEUUUNGSTUSZ	250,000	ING Long Commodity Open End Turbo
214 466	NG5TU6	DE000NG5TU60	250,000	Certificate
214,466	NGSTU0	DEUUUNGSTUUU	250,000	ING Long Commodity Open End Turbo
214 467	NG5TU7	DE000NG5TU78	250,000	Certificate
214,467	NG3107	DE000NG31078	250,000	ING Long Commodity Open End Turbo
214.460	NCSTU	DECONICETIO	250.000	Certificate
214,468	NG5TU8	DE000NG5TU86	250,000	ING Long Commodity Open End Turbo
214.460	NCSTHO	DECONICETION	250.000	Certificate
214,469	NG5TU9	DE000NG5TU94	250,000	ING Long Commodity Open End Turbo
21115	NICETNA	DEGONICATIVA	1.50.000	Certificate
214,470	NG5TVA	DE000NG5TVA1	250,000	ING Long Commodity Open End Turbo
2111=1	NICETALD	DECOMPOSE DO	1.50.000	Certificate
214,471	NG5TVB	DE000NG5TVB9	250,000	ING Long Commodity Open End Turbo
	110.5001.0	D 5000010 500100		Certificate
214,472	NG5TVC	DE000NG5TVC7	250,000	ING Long Commodity Open End Turbo
				Certificate
214,473	NG5TVD	DE000NG5TVD5	250,000	ING Long Commodity Open End Turbo
				Certificate
214,474	NG5TVE	DE000NG5TVE3	250,000	ING Long Commodity Open End Turbo
				Certificate
214,475	NG5TVF	DE000NG5TVF0	250,000	ING Long Commodity Open End Turbo
				Certificate
214,476	NG5TVG	DE000NG5TVG8	250,000	ING Long Commodity Open End Turbo
				Certificate
214,477	NG5TVH	DE000NG5TVH6	250,000	ING Long Commodity Open End Turbo
				Certificate
214,478	NG5TVJ	DE000NG5TVJ2	250,000	ING Long Commodity Open End Turbo

				Certificate
214,479	NG5TVK	DE000NG5TVK0	250,000	ING Long Commodity Open End Turbo
				Certificate
214,480	NG5TVL	DE000NG5TVL8	250,000	ING Long Commodity Open End Turbo
				Certificate
214,481	NG5TVM	DE000NG5TVM6	250,000	ING Long Commodity Open End Turbo
				Certificate
214,482	NG5TVN	DE000NG5TVN4	250,000	ING Long Commodity Open End Turbo
				Certificate
214,483	NG5TVP	DE000NG5TVP9	250,000	ING Long Commodity Open End Turbo
				Certificate
214,484	NG5TVQ	DE000NG5TVQ7	250,000	ING Long Commodity Open End Turbo
				Certificate
214,485	NG5TVR	DE000NG5TVR5	250,000	ING Long Commodity Open End Turbo
				Certificate
214,486	NG5TVS	DE000NG5TVS3	250,000	ING Long Commodity Open End Turbo
				Certificate
214,487	NG5TVT	DE000NG5TVT1	250,000	ING Long Commodity Open End Turbo
				Certificate
214,488	NG5TVU	DE000NG5TVU9	250,000	ING Long Commodity Open End Turbo
				Certificate
214,489	NG5TVV	DE000NG5TVV7	250,000	ING Long Commodity Open End Turbo
				Certificate
214,490	NG5TVW	DE000NG5TVW5	250,000	ING Long Commodity Open End Turbo
				Certificate
214,491	NG5TVX	DE000NG5TVX3	250,000	ING Long Commodity Open End Turbo
				Certificate

# under the Certificates Programme

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

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

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

MiFID II product governance / Retail investors, professional investors and ECPs target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Certificates has led to the conclusion that: (i) the target market for the Certificates is eligible counterparties, professional clients and retail clients, each as defined in Directive 2014/65/EU (as amended, "MiFID II"); and (ii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iii) the following channels for distribution of the Certificates to retail clients are appropriate – investment advice, portfolio management, non-advised sales and pure execution services – subject to the distributor's suitability and

appropriateness obligations under MiFID II, as applicable. Any person subsequently offering, selling or recommending the Certificates (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable.

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

#### PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 04 August 2022 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 25 March 2022, 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	
1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates:	Commodity Certificates
	(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long 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:	25 August 2022
6	Issue Date:	29 August 2022
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 Numb er of the Certifi cates	ISIN Code	Number of Certificate s being issued	Issue price per Certifi cate	Current Financi ng Level on the Trade Date	Curre nt Sprea d on the Trade Date	Maxi mum Sprea d	Current Stop Loss Premiu m Rate on the Trade Date	Maxi mum Premi um	Minim um Premi um	Stop Loss Price on the Trade Date	Stop Loss Price Roun ding	Entit lem ent	Finan cing Level Curre ncy
214,42	DE000NG5 TT22	1,000,000	0.07	99.5600 000000	3.5	5.0	7.5	20.0	0.0	99.5600 000000	0.01	0.1	USD
214,42 9	DE000NG5 TT30	1,000,000	0.1	99.3100 000000	3.5	5.0	7.5	20.0	0.0	99.3100 000000	0.01	0.1	USD
214,43 0	DE000NG5 TT48	1,000,000	0.12	99.0600 000000	3.5	5.0	7.5	20.0	0.0	99.0600 000000	0.01	0.1	USD
214,43 1	DE000NG5 TT55	1,000,000	0.15	98.8100 000000	3.5	5.0	7.5	20.0	0.0	98.8100 000000	0.01	0.1	USD
214,43 2	DE000NG5 TT63	1,000,000	0.17	98.5600 000000	3.5	5.0	7.5	20.0	0.0	98.5600 000000	0.01	0.1	USD
214,43	DE000NG5 TT71	1,000,000	0.2	98.3100 000000	3.5	5.0	7.5	20.0	0.0	98.3100 000000	0.01	0.1	USD
214,43 4	DE000NG5 TT89	1,000,000	0.22	98.0600 000000	3.5	5.0	7.5	20.0	0.0	98.0600 000000	0.01	0.1	USD
214,43 5	DE000NG5 TT97	1,000,000	0.25	97.8100 000000	3.5	5.0	7.5	20.0	0.0	97.8100 000000	0.01	0.1	USD
214,43 6	DE000NG5 TUA3	1,000,000	0.27	97.5600 000000	3.5	5.0	7.5	20.0	0.0	97.5600 000000	0.01	0.1	USD

214,43 7	DE000NG5 TUB1	1,000,000	0.3	97.3100 000000	3.5	5.0	7.5	20.0	0.0	97.3100 000000	0.01	0.1	USD
214,43 8	DE000NG5 TUC9	1,000,000	0.32	97.0600 000000	3.5	5.0	7.5	20.0	0.0	97.0600 000000	0.01	0.1	USD
214,43 9	DE000NG5 TUD7	500,000	0.09	1752.54 000000 00	3.5	5.0	3.0	20.0	0.0	1752.54 000000 00	0.01	0.1	USD
214,44 0	DE000NG5 TUE5	500,000	0.24	1751.04 000000 00	3.5	5.0	3.0	20.0	0.0	1751.04 000000 00	0.01	0.1	USD
214,44	DE000NG5 TUF2	500,000	0.39	1749.54 000000 00	3.5	5.0	3.0	20.0	0.0	1749.54 000000 00	0.01	0.1	USD
214,44	DE000NG5 TUG0	500,000	0.54	1748.04 000000 00	3.5	5.0	3.0	20.0	0.0	1748.04 000000 00	0.01	0.1	USD
214,44	DE000NG5 TUH8	500,000	0.69	1746.54 000000 00	3.5	5.0	3.0	20.0	0.0	1746.54 000000 00	0.01	0.1	USD
214,44 4	DE000NG5 TUJ4	500,000	0.84	1745.04 000000 00	3.5	5.0	3.0	20.0	0.0	1745.04 000000 00	0.01	0.1	USD
214,44	DE000NG5 TUK2	500,000	0.99	1743.54 000000 00	3.5	5.0	3.0	20.0	0.0	1743.54 000000 00	0.01	0.1	USD
214,44 6	DE000NG5 TUL0	500,000	1.14	1742.04 000000 00	3.5	5.0	3.0	20.0	0.0	1742.04 000000 00	0.01	0.1	USD
214,44 7	DE000NG5 TUM8	500,000	1.29	1740.54 000000 00	3.5	5.0	3.0	20.0	0.0	1740.54 000000 00	0.01	0.1	USD
214,44	DE000NG5 TUN6	500,000	1.44	1739.04 000000 00	3.5	5.0	3.0	20.0	0.0	1739.04 000000 00	0.01	0.1	USD
214,44 9	DE000NG5 TUP1	500,000	1.59	1737.54 000000 00	3.5	5.0	3.0	20.0	0.0	1737.54 000000 00	0.01	0.1	USD
214,45 0	DE000NG5 TUQ9	500,000	1.75	1736.04 000000 00	3.5	5.0	3.0	20.0	0.0	1736.04 000000 00	0.01	0.1	USD
214,45 1	DE000NG5 TUR7	500,000	1.9	1734.54 000000 00	3.5	5.0	3.0	20.0	0.0	1734.54 000000 00	0.01	0.1	USD
214,45 2	DE000NG5 TUS5	500,000	2.05	1733.04 000000 00	3.5	5.0	3.0	20.0	0.0	1733.04 000000 00	0.01	0.1	USD
214,45	DE000NG5 TUT3	500,000	2.2	1731.54 000000 00	3.5	5.0	3.0	20.0	0.0	1731.54 000000 00	0.01	0.1	USD
214,45 4	DE000NG5 TUU1	500,000	2.35	1730.04 000000 00	3.5	5.0	3.0	20.0	0.0	1730.04 000000 00	0.01	0.1	USD
214,45	DE000NG5 TUV9	500,000	0.13	19.0464 000000	3.5	5.0	4.0	20.0	0.0	19.0464 000000	0.000	1.0	USD
214,45 6	DE000NG5 TUW7	500,000	0.24	18.9464 000000	3.5	5.0	4.0	20.0	0.0	18.9464 000000	0.000 1	1.0	USD
214,45 7	DE000NG5 TUX5	500,000	0.34	18.8464 000000	3.5	5.0	4.0	20.0	0.0	18.8464 000000	0.000 1	1.0	USD
214,45 8	DE000NG5 TUY3	500,000	0.44	18.7464 000000	3.5	5.0	4.0	20.0	0.0	18.7464 000000	0.000 1	1.0	USD

21115	DD000164	250 000								04.5400			
214,45	DE000NG5 TUZ0	250,000	0.4	94.5100 000000	3.5	5.0	7.5	20.0	0.0	94.5100 000000	0.01	1.0	USD
214,46	DE000NG5 TU03	250,000	0.65	94.2600 000000	3.5	5.0	7.5	20.0	0.0	94.2600 000000	0.01	1.0	USD
214,46	DE000NG5 TU11	250,000	0.9	94.0100 000000	3.5	5.0	7.5	20.0	0.0	94.0100 000000	0.01	1.0	USD
214,46	DE000NG5 TU29	250,000	1.16	93.7600 000000	3.5	5.0	7.5	20.0	0.0	93.7600 000000	0.01	1.0	USD
214,46	DE000NG5 TU37	250,000	1.41	93.5100 000000	3.5	5.0	7.5	20.0	0.0	93.5100 000000	0.01	1.0	USD
214,46	DE000NG5 TU45	250,000	1.66	93.2600 000000	3.5	5.0	7.5	20.0	0.0	93.2600 000000	0.01	1.0	USD
214,46 5	DE000NG5 TU52	250,000	1.91	93.0100 000000	3.5	5.0	7.5	20.0	0.0	93.0100 000000	0.01	1.0	USD
214,46 6	DE000NG5 TU60	250,000	2.16	92.7600 000000	3.5	5.0	7.5	20.0	0.0	92.7600 000000	0.01	1.0	USD
214,46 7	DE000NG5 TU78	250,000	2.41	92.5100 000000	3.5	5.0	7.5	20.0	0.0	92.5100 000000	0.01	1.0	USD
214,46	DE000NG5 TU86	250,000	2.66	92.2600 000000	3.5	5.0	7.5	20.0	0.0	92.2600 000000	0.01	1.0	USD
214,46 9	DE000NG5 TU94	250,000	2.91	92.0100 000000	3.5	5.0	7.5	20.0	0.0	92.0100 000000	0.01	1.0	USD
214,47 0	DE000NG5 TVA1	250,000	3.17	91.7600 000000	3.5	5.0	7.5	20.0	0.0	91.7600 000000	0.01	1.0	USD
214,47 1	DE000NG5 TVB9	250,000	3.42	91.5100 000000	3.5	5.0	7.5	20.0	0.0	91.5100 000000	0.01	1.0	USD
214,47 2	DE000NG5 TVC7	250,000	3.67	91.2600 000000	3.5	5.0	7.5	20.0	0.0	91.2600 000000	0.01	1.0	USD
214,47 3	DE000NG5 TVD5	250,000	3.92	91.0100 000000	3.5	5.0	7.5	20.0	0.0	91.0100 000000	0.01	1.0	USD
214,47 4	DE000NG5 TVE3	250,000	4.17	90.7600 000000	3.5	5.0	7.5	20.0	0.0	90.7600 000000	0.01	1.0	USD
214,47 5	DE000NG5 TVF0	250,000	4.42	90.5100 000000	3.5	5.0	7.5	20.0	0.0	90.5100 000000	0.01	1.0	USD
214,47 6	DE000NG5 TVG8	250,000	4.67	90.2600 000000	3.5	5.0	7.5	20.0	0.0	90.2600 000000	0.01	1.0	USD
214,47 7	DE000NG5 TVH6	250,000	4.92	90.0100 000000	3.5	5.0	7.5	20.0	0.0	90.0100 000000	0.01	1.0	USD
214,47 8	DE000NG5 TVJ2	250,000	5.18	89.7600 000000	3.5	5.0	7.5	20.0	0.0	89.7600 000000	0.01	1.0	USD
214,47 9	DE000NG5 TVK0	250,000	5.43	89.5100 000000	3.5	5.0	7.5	20.0	0.0	89.5100 000000	0.01	1.0	USD
214,48 0	DE000NG5 TVL8	250,000	5.68	89.2600 000000	3.5	5.0	7.5	20.0	0.0	89.2600 000000	0.01	1.0	USD
214,48 1	DE000NG5 TVM6	250,000	5.93	89.0100 000000	3.5	5.0	7.5	20.0	0.0	89.0100 000000	0.01	1.0	USD
214,48 2	DE000NG5 TVN4	250,000	6.18	88.7600 000000	3.5	5.0	7.5	20.0	0.0	88.7600 000000	0.01	1.0	USD
214,48 3	DE000NG5 TVP9	250,000	6.43	88.5100 000000	3.5	5.0	7.5	20.0	0.0	88.5100 000000	0.01	1.0	USD
214,48 4	DE000NG5 TVQ7	250,000	6.68	88.2600 000000	3.5	5.0	7.5	20.0	0.0	88.2600 000000	0.01	1.0	USD
214,48 5	DE000NG5 TVR5	250,000	6.93	88.0100 000000	3.5	5.0	7.5	20.0	0.0	88.0100 000000	0.01	1.0	USD
214,48 6	DE000NG5 TVS3	250,000	7.19	87.7600 000000	3.5	5.0	7.5	20.0	0.0	87.7600 000000	0.01	1.0	USD
214,48 7	DE000NG5 TVT1	250,000	7.44	87.5100 000000	3.5	5.0	7.5	20.0	0.0	87.5100 000000	0.01	1.0	USD

214,48	DE000NG5	250,000	7.69	0 / 1 = 0 0 0	3.5	5.0	7.5	20.0	0.0	87.2600	0.01	1.0	USD
8	TVU9			000000						000000			
214,48	DE000NG5	250,000	7.94	87.0100	3.5	5.0	7.5	20.0	0.0	87.0100	0.01	1.0	USD
9	TVV7			000000						000000			
214,49	DE000NG5	250,000	8.19	86.7600	3.5	5.0	7.5	20.0	0.0	86.7600	0.01	1.0	USD
0	TVW5			000000						000000			
214,49	DE000NG5	250,000	8.45	86.5100	3.5	5.0	7.5	20.0	0.0	86.5100	0.01	1.0	USD
1	TVX3			000000						000000			

# ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Share Certificate Provisions	Not Applicable
2.6		Tar
26	<b>Currency Certificate Provisions</b>	Not Applicable
	1	1
27	<b>Commodity Certificate Provisions</b>	Applicable

Series Numb er of the Certifi cates	Code	(i) Commodi ty	dity Referen ce Price	(iii) Price Source/ Reference Dealers	(iv) Speci fied Price	(v) Delivery Dates	(vi) Rollover Date	(vii) Exchang e	(viii) Valuation Time
8	DE000N G5TT22	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COX2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the 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 the	ICE Futures US Softs	The close of trading on the Exchange

DE000N   GSTT30   Crude Oil   -ICE   Bloomberg code: COX2   Cmdrys and after the first Rollower Date the Bloomberg page referring to the relevant Futures Contract   Crude Oil   -ICE   Bloomberg code: COX2   Cmdrys and after the first Rollower Date the Bloomberg page referring to the relevant Futures   Contract   Crude Oil   -ICE   Bloomberg code: COX2   Cmdrys and after the first Rollower Date the Bloomberg page referring to the relevant Futures   Commodity   Commodit							ĺ	Commodity.		
9 GSTT30 Crude Oil JCE Bloomberg code: COX2 Candy> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.  1 DE000N GSTT48 Crude Oil JCE Bloomberg page referring to the relevant Futures Contract.  2 DE000N GSTT48 Crude Oil JCE Bloomberg page referring to the relevant Futures Contract.  2 DE000N GSTT48 Crude Oil JCE Bloomberg code: COX2 CoX2 Contract.  2 DE000N GSTT48 Crude Oil JCE Bloomberg code: COX2 Cox	214,42	DE000N	Brent	Oil-Brent	Initially	The	(i) First		ICE	The close
Code: COX2   Comdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.   Commodity Agent.   Calculation on the of common of the of previous code: COX2   Contract of the last trading date of the relevant Futures Code: COX2   Comdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Commodity Common on the Original Provious Rollover Date the first Rollover Date the Bloomberg page referring to the relevant Futures Commodity Common on the Original Provious Rollover Date the Bloomberg page referring to the relevant Futures Common on the Original Provious Rollover Date the Bloomberg page referring to the relevant Futures Common on the Original Provious Rollover Date the Bloomberg page referring to the relevant Futures Common on the Original Provious Rollover Date the Bloomberg Page referring to the relevant Futures Common on the Original Provious Rollover Date the Bloomberg Page referring to the relevant Prutures Common on the Original Provious Rollover Date the Bloomberg Page referring to the Rollover Date the Bloomberg Page referring to the Rollover Date the Bloomberg Page referring to the Rollover Date the Bloomberg Page Rollover Date the Bl			1			price	` /		Futures	I I
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DE000N   Brent   Oil-Brent   Initially   Oil-Brent   Crude Oil   -ICE   Bloomberg   code: COX2   CMty> and after the first   Rollover Date   the Bloomberg   page referring   to the relevant   Futures   Contract.										
DE000N   Brent   Crude Oil   Oil-Brent   Total   Tot										
DE000N   G5TT48   Crude Oil   Oil-Brent   Crude Oil   Oil-Brent   Crude Oil   Oil-Brent										
214,43   DE000N   Brent   Crude Oil   -ICE   Bloomberg code: COX2   CMty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures   Contract.   Futures   Calculation   Agent, in the previous   Exchange   Exchange   Exchange										
214,43   DE000N   Brent   Crude Oil   -ICE   Bloomberg   code: COX2   <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures   Contract.   Futures   Contract.    </cmdty>										
214,43   DE000N   G5TT48   Crude Oil   -ICE   Blomberg code: COX2   Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.   Contract.   Contract.   Contract										
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DE000N   G5TT48   Crude Oil   Crude Oil   Crude Oil   Oil-Brent   Oil-Brent   Crude Oil   Oil-Brent								Commodity.		
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214,43	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
1	G5TT55	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COX2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Literiunge
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
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						the	the case of		
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						determin	Issue Date)		
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						on	Commodity		
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							trading date		
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214.42	DEGGONI	D t	0'1 D 4	T., '2' . 11	TI	(') E' 4	Commodity.	ICE	TT1 1
214,43	DE000N	Brent	Oil-Brent		The	(i) First	A date, as determined	ICE Futures	The close
2	G5TT63	Crude Oil	-ICE	Bloomberg code: COX2	price	nearby month	by the	US Softs	of trading on the
				<cmdty> and</cmdty>		of	Calculation	US Soils	
				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		
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						volumes, a	Rollover		
						s	Date the		
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						Calculati	5		
						on	Commodity		
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							Commodity.		
214,43	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
3	G5TT71	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COX2	]	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		8
				Rollover Date		n or (ii)	period		
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				page referring		month	on the		
				to the relevant		of	previous		
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						the	the case of		
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						volumes, a	Rollover		
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						on	Commodity		
						Agent.	Business		
							Days prior to		
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							trading date of the		
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214,43	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
4	G5TT89	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COX2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Dallarram Data		n or (ii)	period		
				Rollover Date		11 01 (11)	1		
				the Bloomberg		the	commencing		
				the Bloomberg page referring		the month	commencing on the		
				the Bloomberg page referring to the relevant		the month of	commencing on the previous		
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				the Bloomberg page referring to the relevant Futures		the month of expiratio n with the	commencing on the previous Rollover Date (or in the case of		
				the Bloomberg page referring to the relevant Futures		the month of expiration with the highest	commencing on the previous Rollover Date (or in the case of the first		
				the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, a	commencing on the previous Rollover Date (or in the case of the first Rollover		
				the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, as	commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determin	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the 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		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		

		1					Commodity.		
214,43	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
5	G5TT97	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COX2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Livininge
				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		
214,43	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	ICE	The close
6	G5TUA3	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	USTUAS	Crude On	-ICE	code: COX2	price	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	OS SOIIS	Exchange
				after the first		expiratio	Agent, in the		Lachange
				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		
				Ī	•		the		i .

							Commodity.		
214,43	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
7	G5TUB1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COX2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Z.1011u11ge
				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		
214.42	DECOON	Durant	O:1 D4	T:4:-11	The	(i) Ei4	Commodity.	ICE	The close
214,43	DE000N	Brent	Oil-Brent -ICE	Initially Bloomberg	price	(i) First nearby	A date, as determined	Futures	of trading
0	G5TUC9	Crude Oil	-ICE	code: COX2	price	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	US SOIIS	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		

						1	Commodity.		
214,43	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
9	G5TUD7		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg	I -	month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		8
				,		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		
							Commodity.		
214,44	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
0		0010	1						
	G5TUE5		t	\$/OZ	price	3.7	determined	Futures	of trading
	G5TUE5		t		price	nearby month	determined		of trading on the
	G5TUE5		t	\$/OZ (Bloomberg code: XAU	price	nearby		Futures US Softs	on the
	G5TUE5		t	(Bloomberg	price	nearby month of expiratio	determined by the		
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of	determined by the Calculation		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing		on the
	G5TUE5		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		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous		on the
	G5TUE5		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		on the
	G5TUE5		t	(Bloomberg code: XAU	price	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		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of		on the
	G5TUE5		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		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		on the
	G5TUE5		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)		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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		on the
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
	G5TUE5		t	(Bloomberg code: XAU	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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		on the

	1	1			1		Commodity.	Ī	
214,44	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
,		Gola	_	\$/OZ					
1	G5TUF2		t	The state of the s	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						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		
							Business		
						Agent.	Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
2	G5TUG0		t	\$/OZ	price	nearby	datamainad	Entures	of trading
					Pilee		determined	Futures	
				(Bloomberg	price	month	by the	US Softs	on the
1				(Bloomberg code: XAU	price	month of	by the Calculation		
				(Bloomberg	price	month	by the		on the
				(Bloomberg code: XAU	price	month of expiratio n or (ii)	by the Calculation Agent, in the period		on the
				(Bloomberg code: XAU	price	month of expiratio	by the Calculation Agent, in the period commencing		on the
				(Bloomberg code: XAU	Price	month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the		on the
				(Bloomberg code: XAU	price	month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing on the previous		on the
				(Bloomberg code: XAU		month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the		on the
				(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
				(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
				(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		on the
				(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
				(Bloomberg code: XAU		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 the first		on the
				(Bloomberg code: XAU		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 Date the		on the
				(Bloomberg code: XAU		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
				(Bloomberg code: XAU		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
				(Bloomberg code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				(Bloomberg code: XAU		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
				(Bloomberg code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				(Bloomberg code: XAU		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
				(Bloomberg code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				(Bloomberg code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				(Bloomberg code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				(Bloomberg code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				(Bloomberg code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				(Bloomberg code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				(Bloomberg code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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

		1					Commodity.	l	
214,44	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
3		Gold	_	\$/OZ		` /			
3	G5TUH8		t		price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						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.		
214,44	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
4	G5TUJ4	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
	031034		١	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	US Solis	
									Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						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		
1						determin	Issue Date)		
						ed by	and ending		
						ed by the	and ending not less than		
						the	not less than		
						the Calculati	not less than 5		
						the Calculati on	not less than 5 Commodity		
						the Calculati	not less than 5 Commodity Business		
						the Calculati on	not less than 5 Commodity Business Days prior to		
						the Calculati on	not less than 5 Commodity Business Days prior to the last		
						the Calculati on	not less than 5 Commodity Business Days prior to the last trading date		
						the Calculati on	not less than 5 Commodity Business Days prior to the last trading date of the		
						the Calculati on	not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						the Calculati on	not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
						the Calculati on	not less than 5 Commodity Business Days prior to the last trading date of the relevant		

							Commodity.		
214,44	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
5	G5TUK2		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation	22 2010	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Datiming
				(Cincy)		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 volunies, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	not less than		
						on	Commodity		
							Business		
						Agent.	Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures Contract of		
							the		
214,44	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Commodity. A date, as	ICE	The close
6	G5TUL0	Gold	_	\$/OZ	price	nearby	determined	Futures	of trading
0	GSTOLO		t	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	US SOIIS	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				\Cincy>)		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			
							Date the		
						s determin			
							Issue Date)		
						ed by the	and ending not less than		
						Calculati	not less than		
						on	Commodity Business		
						Agent.			
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of the		

							Commodity.		
214,44	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
7	G5TUM8		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Lachunge
				(Cincy)		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 volumes, t	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
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							Commodity.		
214,44	DE000N	C 11	C 11.C	COLD CDOT	7771	(1) E!			701 1
8		l Ciold	Gold-Spo	GOLD SPOT	The	(1) First	A date, as	HCE	The close
0		Gold	Gold-Spo t	GOLD SPOT \$/OZ	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading
0	G5TUN6	Gold	t Gold-Spo	\$/OZ	The	nearby	determined	Futures	of trading on the
0		Gold	_			3.7			of trading on the
0		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation	Futures	of trading
0		Gold	_	\$/OZ (Bloomberg		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
0		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation Agent, in the period	Futures	of trading on the
0		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	Futures	of trading on the
0		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
0		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
0		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 Rollover	Futures	of trading on the
0		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
0		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
0		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
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0		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
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		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending 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, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 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, as 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	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, as determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
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		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover 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, as 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, as 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, as 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, as 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, as 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

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214,44	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
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9	G5TUP1		t	The state of the s	price	nearby			of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
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						of	previous		
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						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
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1 1	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
0	G5TUQ9		t	\$/OZ	price	nearby	determined	Futures	of trading
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				(Bloomberg		month	by the	US Softs	on the
Ī				code: XAU		month of	by the Calculation		
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				code: XAU		month of expiratio n or (ii)	by the Calculation Agent, in the period		on the
				code: XAU		month of expiratio	by the Calculation Agent, in the period commencing		on the
				code: XAU		month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the		on the
				code: XAU		month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing on the previous		on the
				code: XAU		month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the		on the
				code: XAU		month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous		on the
				code: XAU		month of expiratio n or (ii) the month of expiratio	by the Calculation Agent, in the period commencing on the previous Rollover		on the
				code: XAU		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		on the
				code: XAU		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
				code: XAU		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 the first		on the
				code: XAU		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 Date the		on the
				code: XAU		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
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				code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				code: XAU		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
				code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				code: XAU		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
				code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
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				code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
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				code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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
				code: XAU		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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

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214,45	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1	G5TUR7		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg	[	month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		8
				,		n or (ii)	period		
						the	commencing		
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						volumes, a	Rollover		
						s	Date the		
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						ed by	and ending		
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214,45	DE000N	Gold	C-14 C	GOLD SPOT	TI	(') E' +		LOE	TTI 1
		LCTOIG	r Gola-Spo	I GOLD SPOT	1 I ne	I(1) First	I A date, as	HCE	The close
2		Gold	Gold-Spo t	\$/OZ	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading
2	G5TUS5	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading on the
2		Gold	_			3.7			of trading on the
2		Gold	_	\$/OZ (Bloomberg		nearby month	determined by the	Futures	of trading
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2		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
2		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
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2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
2		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
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
2		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
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing 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
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover 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
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or 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
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the 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
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or 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
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the 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
2		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the 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

DE000N   GSTUT3   Gold   Gold-Spo   GOLD SPOT   t   SOZ   (Bloomberg code: XAU   <cree>  Calculation capiration   Galeulation commencing month of capiration   Galeulation commencing on the operiod with the state of the case of the last trading date of the case of the last trading date of the capiration on the period with the determinal place of the capiration   Galeulation   Galeulation  </cree>	214,45   DE000N   Gold   Gold-Spo   Col.D SPOT   The price   Col.   Co								Commodity.		
STUT3   SOZ   Gloomberg code: XAU   SCrmcy>)   SoZ   Gl	1 SOZ (Ristorder)   Context of the standing date of the great of the standing date of the last trading date of the last trading date of the lighest trading date of the lighest trading date of the light to month of the case of the light trading date of the light to month of the case of the last trading date of the light to month of the case of the light trading date of the light to month of the case of the light trading date of the light trading date of the light to month of the case of the light trading date of the light trading dat	214,45	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First		ICE	The close
Calculation   Commodity   Co	Calculation of Calculation on the Operiod of Calculation on the				_			3.7			
Sode: XAU   Scrncy>)	Calculation   Agent, in the period commencing on the previous   Agent, in the first volumes, 4   Agent, in the period commencing on the previous   Agent, and ending not less than   State and the first volumes, 4   Agent, and the first volumes, 4   Agent, and the previous   Agent,					The state of the s	1				
SCrncy>)   Crncy>    Crn	Security										
Decomposition   Decompositi	Denoun   Gold   Gold-Spo   Gold   Gold-Spo   Commodity   Gold   Gold-Spo   Commodity   Gold   Gold-Spo   Commodity   Gold   Gold-Spo   Gold   Gold-Spo   Commodity   Gold   Gold-Spo   Gold   Gold-Spo   Gold   Gold-Spo   Gold   Gold-Spo   Gold   Gold-Spo   Gold   Gold-Spo   Gold-Spo   Gold   Gold-Spo   Gold-Spo   Gold   Gold-Spo										LACHAIIGC
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of the relevant	of the relevant Futures Contract of					code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	
relevant	relevant Futures Contract of					code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	
	Futures Contract of					code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	
Futures	Contract of					code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	
						code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	
1 1 1 1 1 1 1						code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	
the	the					code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	

							Commodity.		
214,45	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
5	G5TUV9		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg	]	month	by the	US Softs	on the
				code: XAG		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						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		
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214.45	DEGGONI	a'1	G'1 G	CH VED	TI	(') E' t	Commodity.	ICE	T1 1
214,45	DE000N	Silver	Silver-Sp	SILVER SPOT \$/OZ	The	(i) First	A date, as determined	Futures	The close
0	G5TUW7		ot	(Bloomberg	price	nearby month	by the	US Softs	of trading on the
				code: XAG		of	Calculation	US Soils	
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				\Cincy>)		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		
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							relevant		
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							Contract of		
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		İ		l			Commodity.		
214,45	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
7	G5TUX5		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg	1	month	by the	US Softs	on the
				code: XAG		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Literiunge
						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		
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214.45	DEGGONI	G'1	G'1 G	SILVER	The	(') E' t	Commodity.	ICE	The close
214,45	DE000N	Silver	Silver-Sp	SPOT \$/OZ		(i) First nearby	A date, as determined	Futures	of trading
0	G5TUY3		ot	(Bloomberg	price	month	by the	US Softs	on the
				code: XAG		of	Calculation	US Solis	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				(Cincy)		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		
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				l			Commodity.		
214,45	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
9	G5TUZ0	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Z.iviimige
				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		
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							relevant		
							Futures		
							Contract of		
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214.46	DEGGONI	WTI	OH WTI	T. '4' - 11	The	(') E' t	Commodity.	ICE	TT1 1
214,46	DE000N		OIL-WTI -NYME			(i) First	A date, as determined	Futures	The close
U	G5TU03	Crude Oil		Bloomberg code: CLV2	price	nearby month	by the	US Softs	of trading on the
			X	<cmdty> and</cmdty>		of	Calculation	US Solis	
				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		
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						volumes, a	Rollover		
						s	Date the		
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214,46	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
1	G5TU11	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Ziiviimige
				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		
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214.46	DEGGOVI	XX/701		T 1/2 11	TD1	(') E'	Commodity.	ICE	TD1 1
214,46	DE000N	WTI	OIL-WTI -NYME	•	The	(i) First	A date, as determined	ICE Futures	The close
2	G5TU29	Crude Oil		Bloomberg code: CLV2	price	nearby month	by the	US Softs	of trading on the
			X	<cmdty> and</cmdty>		of	Calculation	US Solls	
				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		
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						highest	the first		
						volumes, a	Rollover		
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						Calculati	5		
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214,46	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
3	G5TU37	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Ziiviimige
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
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				to the relevant		of	previous		
				Futures		expiratio	Rollover		
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						volumes, a	Rollover		
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						Calculati	5		
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214.46	DE000N	WTI	OH WTI	T. '4' - 11	The	(') E' t	Commodity.	ICE	The close
214,46		1	OIL-WTI -NYME	Bloomberg	price	(i) First nearby	A date, as determined	Futures	of trading
4	G5TU45	Crude Oil	X	code: CLV2	price	month	by the	US Softs	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	US Solis	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		
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						volumes, a	Rollover		
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214,46	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
5	G5TU52	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Z.iviimige
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
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						the	the case of		
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						volumes, a	Rollover		
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214.46	DE000N	WTI	OH WTI	T. '4' - 11	The	(') E' t	Commodity.	ICE	The close
214,46		1	OIL-WTI -NYME	Bloomberg	price	(i) First nearby	A date, as determined	Futures	of trading
0	G5TU60	Crude Oil	X	code: CLV2	price	month	by the	US Softs	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	US SOIIS	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		
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						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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214,46	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
7	G5TU78	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
<i>'</i>	G310/8	Crude Oil		code: CLV2	price				on the
			X			month	by the	US Softs	
				<cmdty> and</cmdty>		of	Calculation		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	Rollover		
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							trading date		
							of the		
							relevant		
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							Commodity.		
	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
8	G5TU86	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		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	Rollover		
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214,46	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
9	G5TU94	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Z.1011u11ge
				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		
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214.47	DE000N	WTI	OH WTI	T., '2', 11	The	(') E' t	Commodity.	ICE	The close
214,47			OIL-WTI -NYME	Bloomberg	price	(i) First nearby	A date, as determined	Futures	of trading
ľ	G5TVA1	Crude Oil	X	code: CLV2	price	month	by the	US Softs	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	US SOIIS	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		
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						highest	the first		
						volumes, a	Rollover		
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214,47	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
1	G5TVB9	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Livininge
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
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				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
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						on	Commodity		
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							Days prior to		
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214,47	DE000N	WTI	OIL-WTI	T., :4: -11	The	(i) First	Commodity. A date, as	ICE	The close
214,47	G5TVC7	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
2	G31 VC/	Crude On	X	code: CLV2	price	month	by the	US Softs	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	US SOIIS	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		
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214,47	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
3	G5TVD5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	031 123	l cruae on	X	code: CLV2	1	month	by the	US Softs	on the
			11	<cmdty> and</cmdty>		of	Calculation	C S Soils	Exchange
				after the first		expiratio	Agent, in the		Lachange
				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		
						1 150111.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
214,47	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
4	G5TVE3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		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		
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							relevant		
							Futures		
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							Commodity.		
214,47	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
5	G5TVF0	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Livininge
				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		
214,47	DE000N	WTI	OIL-WTI	T., 14: -11	The	(i) First	Commodity. A date, as	ICE	The close
6	G5TVG8	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
0	031708	Crude On	X	code: CLV2	price	month	by the	US Softs	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	US SOIIS	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		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
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							trading date		
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							relevant		
							Futures		
							Contract of the		

							Commodity.		
214,47	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
7	G5TVH6	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Literiunge
				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)		
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						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
214,47	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	ICE	The close
8	G5TVJ2	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	U31 V32	Crude On	X	code: CLV2	price	month	by the	US Softs	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	US SOIIS	Exchange
				after the first		expiratio	Agent, in the		Lachange
				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		
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						volumes, a			
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						Calculati on	Commodity Business Days prior to the last trading date		
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						Calculati on	Commodity Business Days prior to the last trading date of the relevant		
						Calculati on	Commodity Business Days prior to the last trading date of the relevant Futures		
						Calculati on	Commodity Business Days prior to the last trading date of the relevant		

							Commodity.		
214,47	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
9	G5TVK0	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Livininge
				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		
214.40	DE000N	WTI	OH WTI	T., '2', 11	The	(') E' t	Commodity.	ICE	TP1 1
214,48			OIL-WTI -NYME	•		(i) First	A date, as determined	Futures	The close
U	G5TVL8	Crude Oil		Bloomberg code: CLV2	price	nearby month	by the	US Softs	of trading on the
			X	<cmdty> and</cmdty>		of	Calculation	US Solis	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		
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							the		

							Commodity.		
214,48	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
1	G5TVM6		-NYME	Bloomberg	price	nearby	determined	Futures	of trading
1	GSTVMO	Crude On	X	code: CLV2	price	month	by the	US Softs	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	US Soits	
				after the first			Agent, in the		Exchange
				Rollover Date		expiratio			
				the Bloomberg		n or (ii) the	period		
				page referring		month	commencing on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
214,48	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
2	G5TVN4	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	031 /1//		X	code: CLV2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	00000	Exchange
						1			
				after the first		expiratio	Agent, in the		
				after the first Rollover Date		expiratio n or (ii)	Agent, in the period		
				Rollover Date		1	Agent, in the period commencing		
						n or (ii)	period		
				Rollover Date the Bloomberg		n or (ii) the	period commencing		
				Rollover Date the Bloomberg page referring		n or (ii) the month	period commencing on the		
				Rollover Date the Bloomberg page referring to the relevant		n or (ii) the month of	period commencing on the previous		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio	period commencing on the previous Rollover Date (or in the case of		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest	period commencing on the previous Rollover Date (or in the case of the first		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the	period commencing on the previous Rollover Date (or in the case of the first Rollover		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the 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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the 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		

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214,48	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
3	G5TVP9	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	GSIVE	Crude On	X	code: CLV2	price	month	by the	US Softs	on the
			^	<cmdty> and</cmdty>		of	Calculation	US Soits	
				after the first					Exchange
						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		
						1150111.	Days prior to		
							the last		
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							relevant		
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214.40	DEOCONI	XX/TI	OIL-WTI	T '4' . 11	Trl.	(') E'4	Commodity.	ICE	T1 1
214,48	DE000N	WTI	-NYME	Initially	The	(i) First	A date, as determined	Futures	The close
4	G5TVQ7	Crude Oil		Bloomberg	price	nearby			of trading on the
			X	code: CLV2		month	by the	US Softs	
				<cmdty> and</cmdty>		of	Calculation		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	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1150III.	Days prior to		
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							LOT LITE		
							relevant		
							relevant Futures		
							relevant		

	1				1		Commodity.		
214,48	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
5	G5TVR5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
3	GSTVKS	Crude On	X	code: CLV2	price	month	by the	US Softs	on the
			Λ			of		US Soits	
				<cmdty> and</cmdty>			Calculation		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		
							Commodity.		
214,48	DE000N	WTI	OIL-WTI	Initially	The	(i) First		ICE	The close
							I A date ac	11( H	
16				•			A date, as	ICE Futures	
6	G5TVS3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
6				Bloomberg code: CLV2		nearby month	determined by the		of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and</cmdty>		nearby month of	determined by the Calculation	Futures	of trading
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first</cmdty>		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		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
6			-NYME	Bloomberg code: CLV2 <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	determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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	of trading on the
6			-NYME	Bloomberg code: CLV2 <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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	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
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	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
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	determined by 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
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	determined by the Calculation 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
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	determined by the Calculation Agent, in the 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
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	determined by the Calculation Agent, in the period commencing on 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
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	Futures	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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	of trading on the
6			-NYME	Bloomberg code: CLV2 <cmdty> and after the first Rollover Date the 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

						1	Commodity.		
214,48	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
7	G5TVT1	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
,	GSIVII	Crude On	X	code: CLV2	price	month	by the	US Softs	on the
			A			of		US Softs	
				<cmdty> and</cmdty>			Calculation		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		
214,48	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	ICE	The close
8		1	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
0	G5TVU9	Crude Oil	X	code: CLV2	price				
			I X				l brz tha	TICCO	
		l	21			month	by the	US Softs	on the
			1	<cmdty> and</cmdty>		of	Calculation	US Softs	Exchange
1				<cmdty> and after the first</cmdty>		of expiratio	Calculation Agent, in the	US Softs	
				<pre><cmdty> and after the first Rollover Date</cmdty></pre>		of expiratio n or (ii)	Calculation Agent, in the period	US Softs	
				<pre><cmdty> and after the first Rollover Date the Bloomberg</cmdty></pre>		of expiratio n or (ii) the	Calculation Agent, in the period commencing	US Softs	
				<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	
				<pre><cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty></pre>		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing on the previous	US Softs	
				<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	Calculation Agent, in the period commencing on the previous Rollover	US Softs	
				<pre><cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty></pre>		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	
				<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	US Softs	
				<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	
				<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 Rollover	US Softs	
				<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 Date the	US Softs	
				<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	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	US Softs	
				<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, as 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	
				<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	
				<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, as 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	
				<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	
				<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, as 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	US Softs	
				<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, as 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	US Softs	
				<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, as 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	US Softs	
				<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, as 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	
				<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, as 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	
				<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, as 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	
				<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, as 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	
				<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, as 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	
				<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, as 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	

	1					1	Commodity.		
214,48	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
9	G5TVV7	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	GSTVV/	Crude On	X	code: CLV2	price	month	by the	US Softs	on the
			A	<cmdty> and</cmdty>		of		US Soits	
							Calculation		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		
214,49	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	ICE	The close
0			-NYME	Bloomberg	price	nearby	determined	Futures	of trading
U	G5TVW5	Crude Oil		Biodiliberg	price	Hearby	determined	rutures	of trading
			3.7	anda, CLV2	1			TIC C C	on the
I			X	code: CLV2		month	by the	US Softs	on the
			X	<cmdty> and</cmdty>		month of	by the Calculation	US Softs	on the Exchange
			X	<cmdty> and after the first</cmdty>		month of expiratio	by the Calculation Agent, in the	US Softs	
			X	<cmdty> and after the first Rollover Date</cmdty>		month of expiratio n or (ii)	by the Calculation Agent, in the period	US Softs	
			X	<pre><cmdty> and after the first Rollover Date the Bloomberg</cmdty></pre>		month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the	US Softs	
			X	<pre><cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty></pre>		month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio	by the Calculation Agent, in the period commencing on the previous Rollover	US Softs	
			X	<pre><cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty></pre>		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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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 the first Rollover	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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 Date the	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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)	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as 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	US Softs	

							Commodity.		
214,49	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
1	G5TVX3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLV2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		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		
							Commodity.		

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

### 2 RATINGS

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

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

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

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

## 5 INFORMATION CONCERNING THE UNDERLYING

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

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

## 6 POST-ISSUANCE INFORMATION

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

# 7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG5TT22	Not Applicable	NG5TT2
DE000NG5TT30	Not Applicable	NG5TT3
DE000NG5TT48	Not Applicable	NG5TT4
DE000NG5TT55	Not Applicable	NG5TT5
DE000NG5TT63	Not Applicable	NG5TT6
DE000NG5TT71	Not Applicable	NG5TT7
DE000NG5TT89	Not Applicable	NG5TT8
DE000NG5TT97	Not Applicable	NG5TT9
DE000NG5TUA3	Not Applicable	NG5TUA
DE000NG5TUB1	Not Applicable	NG5TUB
DE000NG5TUC9	Not Applicable	NG5TUC
DE000NG5TUD7	Not Applicable	NG5TUD
DE000NG5TUE5	Not Applicable	NG5TUE
DE000NG5TUF2	Not Applicable	NG5TUF
DE000NG5TUG0	Not Applicable	NG5TUG
DE000NG5TUH8	Not Applicable	NG5TUH
DE000NG5TUJ4	Not Applicable	NG5TUJ
DE000NG5TUK2	Not Applicable	NG5TUK
DE000NG5TUL0	Not Applicable	NG5TUL
DE000NG5TUM8	Not Applicable	NG5TUM
DE000NG5TUN6	Not Applicable	NG5TUN

DE000NG5TUP1	N-4 A1:1-1-	NOTTUD
DE000NG5TUQ9	Not Applicable	NG5TUP
DE000NG5TUR7	Not Applicable	NG5TUQ
DE000NG5TUS5	Not Applicable	NG5TUR
DE000NG5TUT3	Not Applicable	NG5TUS
	Not Applicable	NG5TUT
DE000NG5TUU1	Not Applicable	NG5TUU
DE000NG5TUV9	Not Applicable	NG5TUV
DE000NG5TUW7	Not Applicable	NG5TUW
DE000NG5TUX5	Not Applicable	NG5TUX
DE000NG5TUY3	Not Applicable	NG5TUY
DE000NG5TUZ0	Not Applicable	NG5TUZ
DE000NG5TU03	Not Applicable	NG5TU0
DE000NG5TU11	Not Applicable	NG5TU1
DE000NG5TU29	Not Applicable	NG5TU2
DE000NG5TU37	Not Applicable	NG5TU3
DE000NG5TU45	Not Applicable	NG5TU4
DE000NG5TU52	Not Applicable	NG5TU5
DE000NG5TU60	Not Applicable	NG5TU6
DE000NG5TU78	Not Applicable	NG5TU7
DE000NG5TU86	Not Applicable	NG5TU8
DE000NG5TU94	Not Applicable	NG5TU9
DE000NG5TVA1	Not Applicable	NG5TVA
DE000NG5TVB9	Not Applicable	NG5TVB
DE000NG5TVC7	Not Applicable	NG5TVC
DE000NG5TVD5	Not Applicable	NG5TVD
DE000NG5TVE3	Not Applicable	NG5TVE
DE000NG5TVF0	Not Applicable	NG5TVF
DE000NG5TVG8	Not Applicable	NG5TVG
DE000NG5TVH6	Not Applicable	NG5TVH
DE000NG5TVJ2	Not Applicable	NG5TVJ
DE000NG5TVK0	Not Applicable	NG5TVK
DE000NG5TVL8	Not Applicable	NG5TVL
DE000NG5TVM6	Not Applicable	NG5TVM
DE000NG5TVN4	Not Applicable	NG5TVN
DE000NG5TVP9	Not Applicable	NG5TVP
DE000NG5TVQ7	Not Applicable	NG5TVQ
DE000NG5TVR5	Not Applicable	NG5TVR
DE000NG5TVS3	Not Applicable	NG5TVS
DE000NG5TVT1	Not Applicable	NG5TVT
DE000NG5TVU9	Not Applicable	NG5TVU
DE000NG5TVV7	Not Applicable	NG5TVV
DE000NG5TVW5	Not Applicable	NG5TVW
DE000NG5TVX3	Not Applicable	NG5TVX
	11	11001111

(iv) Name of the Principal Certificate Agent ING Ba	ank N.V.
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# 8 DISTRIBUTION

(	i) Details of any clearing system other than Euroclear	Clearstream Banking AG, Eschborn
	Netherlands:	

(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