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
162,510	NG4GW2	DE000NG4GW23	250,000	ING Short Commodity Mini Future Certificate
162,511	NG4GW3	DE000NG4GW31	250,000	ING Short Commodity Mini Future Certificate
162,512	NG4GW4	DE000NG4GW49	250,000	ING Short Commodity Mini Future Certificate
162,513	NG4GW5	DE000NG4GW56	250,000	ING Short Commodity Mini Future Certificate
162,514	NG4GW6	DE000NG4GW64	250,000	ING Short Commodity Mini Future Certificate
162,515	NG4GW7	DE000NG4GW72	250,000	ING Short Commodity Mini Future Certificate
162,516	NG4GW8	DE000NG4GW80	250,000	ING Short Commodity Mini Future Certificate
162,517	NG4GW9	DE000NG4GW98	250,000	ING Short Commodity Mini Future Certificate
162,518	NG4GXA	DE000NG4GXA7	250,000	ING Short Commodity Mini Future Certificate
162,519	NG4GXB	DE000NG4GXB5	250,000	ING Short Commodity Mini Future Certificate
162,520	NG4GXC	DE000NG4GXC3	250,000	ING Short Commodity Mini Future Certificate
162,521	NG4GXD	DE000NG4GXD1	250,000	ING Short Commodity Mini Future Certificate
162,522	NG4GXE	DE000NG4GXE9	250,000	ING Short Commodity Mini Future Certificate
162,523	NG4GXF	DE000NG4GXF6	250,000	ING Short Commodity Mini Future Certificate
162,524	NG4GXG	DE000NG4GXG4	250,000	ING Short Commodity Mini Future Certificate
162,525	NG4GXH	DE000NG4GXH2	250,000	ING Short Commodity Mini Future Certificate
162,526	NG4GXJ	DE000NG4GXJ8	250,000	ING Short Commodity Mini Future Certificate
162,527	NG4GXK	DE000NG4GXK6	250,000	ING Short Commodity Mini Future Certificate
162,528	NG4GXL	DE000NG4GXL4	250,000	ING Short Commodity Mini Future Certificate
162,529	NG4GXM	DE000NG4GXM2	250,000	ING Short Commodity Mini Future Certificate
162,530	NG4GXN	DE000NG4GXN0	250,000	ING Short Commodity Mini Future Certificate
162,531	NG4GXP	DE000NG4GXP5	250,000	ING Short Commodity Mini Future Certificate
162,532	NG4GXQ	DE000NG4GXQ3	250,000	ING Short Commodity Mini Future

				Certificate
162,533	NG4GXR	DE000NG4GXR1	250,000	ING Short Commodity Mini Future
				Certificate
162,534	NG4GXS	DE000NG4GXS9	250,000	ING Short Commodity Mini Future
				Certificate
162,535	NG4GXT	DE000NG4GXT7	250,000	ING Short Commodity Mini Future
				Certificate
162,536	NG4GXU	DE000NG4GXU5	250,000	ING Short Commodity Mini Future
				Certificate
162,537	NG4GXV	DE000NG4GXV3	250,000	ING Short Commodity Mini Future
				Certificate
162,538	NG4GXW	DE000NG4GXW1	250,000	ING Short Commodity Mini Future
				Certificate
162,539	NG4GXX	DE000NG4GXX9	250,000	ING Short Commodity Mini Future
				Certificate
162,540	NG4GXY	DE000NG4GXY7	250,000	ING Short Commodity Mini Future
ŕ				Certificate
162,541	NG4GXZ	DE000NG4GXZ4	250,000	ING Short Commodity Mini Future
ŕ				Certificate
162,542	NG4GX0	DE000NG4GX06	250,000	ING Short Commodity Mini Future
Ź				Certificate
162,543	NG4GX1	DE000NG4GX14	250,000	ING Short Commodity Mini Future
Ź				Certificate
162,544	NG4GX2	DE000NG4GX22	250,000	ING Short Commodity Mini Future
,				Certificate
162,545	NG4GX3	DE000NG4GX30	250,000	ING Short Commodity Mini Future
,				Certificate
162,546	NG4GX4	DE000NG4GX48	250,000	ING Short Commodity Mini Future
Ź				Certificate
162,547	NG4GX5	DE000NG4GX55	500,000	ING Short Commodity Mini Future
ŕ				Certificate
162,548	NG4GX6	DE000NG4GX63	500,000	ING Short Commodity Mini Future
,				Certificate
162,549	NG4GX7	DE000NG4GX71	500,000	ING Short Commodity Mini Future
ŕ				Certificate
162,550	NG4GX8	DE000NG4GX89	500,000	ING Short Commodity Mini Future
				Certificate
162,551	NG4GX9	DE000NG4GX97	500,000	ING Short Commodity Mini Future
ŕ				Certificate
162,552	NG4GYA	DE000NG4GYA5	500,000	ING Short Commodity Mini Future
				Certificate
162,553	NG4GYB	DE000NG4GYB3	500,000	ING Short Commodity Mini Future
				Certificate
162,554	NG4GYC	DE000NG4GYC1	500,000	ING Short Commodity Mini Future
ŕ				Certificate
162,555	NG4GYD	DE000NG4GYD9	500,000	ING Short Commodity Mini Future
				Certificate
162,556	NG4GYE	DE000NG4GYE7	500,000	ING Short Commodity Mini Future
				Certificate
162,557	NG4GYF	DE000NG4GYF4	500,000	ING Short Commodity Mini Future
				Certificate
162,558	NG4GYG	DE000NG4GYG2	500,000	ING Short Commodity Mini Future
				Certificate
162,559	NG4GYH	DE000NG4GYH0	500,000	ING Short Commodity Mini Future
ĺ				Certificate
162,560	NG4GYJ	DE000NG4GYJ6	500,000	ING Short Commodity Mini Future

				Certificate
162,561	NG4GYK	DE000NG4GYK4	500,000	ING Short Commodity Mini Future
				Certificate
162,562	NG4GYL	DE000NG4GYL2	500,000	ING Short Commodity Mini Future
•				Certificate
162,563	NG4GYM	DE000NG4GYM0	500,000	ING Short Commodity Mini Future
,				Certificate
162,564	NG4GYN	DE000NG4GYN8	500,000	ING Short Commodity Mini Future
,				Certificate
162,565	NG4GYP	DE000NG4GYP3	500,000	ING Short Commodity Mini Future
- 9				Certificate
162,566	NG4GYQ	DE000NG4GYQ1	500,000	ING Short Commodity Mini Future
,				Certificate
162,567	NG4GYR	DE000NG4GYR9	500,000	ING Short Commodity Mini Future
- 9				Certificate
162,568	NG4GYS	DE000NG4GYS7	500,000	ING Short Commodity Mini Future
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162,569	NG4GYT	DE000NG4GYT5	500,000	ING Short Commodity Mini Future
102,000				Certificate
162,570	NG4GYU	DE000NG4GYU3	500,000	ING Short Commodity Mini Future
102,570			200,000	Certificate
162,571	NG4GYV	DE000NG4GYV1	500,000	ING Short Commodity Mini Future
102,571			300,000	Certificate
162,572	NG4GYW	DE000NG4GYW9	500,000	ING Short Commodity Mini Future
102,572	11010111	DECOURTE TO TWO	300,000	Certificate
162,573	NG4GYX	DE000NG4GYX7	500,000	ING Short Commodity Mini Future
102,373	11010111	DECOURTE TO THE	300,000	Certificate
162,574	NG4GYY	DE000NG4GYY5	500,000	ING Short Commodity Mini Future
102,374	1101011	BECCOTCOTOTIS	300,000	Certificate
162,575	NG4GYZ	DE000NG4GYZ2	500,000	ING Short Commodity Mini Future
102,373	NOIGIZ	DE00011G1G1ZZ	300,000	Certificate
162,576	NG4GY0	DE000NG4GY05	500,000	ING Short Commodity Mini Future
102,370	1101010	DE00011G1G103	300,000	Certificate
162,577	NG4GY1	DE000NG4GY13	500,000	ING Short Commodity Mini Future
102,377	1101011	DE00011G1G115	300,000	Certificate Commounty William Future
162,578	NG4GY2	DE000NG4GY21	500,000	ING Short Commodity Mini Future
102,376	1101012	DE00011G1G1Z1	300,000	Certificate Commounty with 1 deare
162,579	NG4GY3	DE000NG4GY39	500,000	ING Short Commodity Mini Future
102,377	1101013	DE0001(G1G13)	300,000	Certificate
162,580	NG4GY4	DE000NG4GY47	500,000	ING Short Commodity Mini Future
102,500		220001(0.01.)	300,000	Certificate
162,581	NG4GY5	DE000NG4GY54	500,000	ING Short Commodity Mini Future
102,301	1101010	DE0001(G1G151	300,000	Certificate
162,582	NG4GY6	DE000NG4GY62	500,000	ING Short Commodity Mini Future
102,302	1101010	DE0001(010102	300,000	Certificate Commounty with 1 dealer
162,583	NG4GY7	DE000NG4GY70	500,000	ING Short Commodity Mini Future
102,363	1104017	DE00011G4G170	300,000	Certificate Commounty William Future
162,584	NG4GY8	DE000NG4GY88	500,000	ING Short Commodity Mini Future
102,304	1107010	DECOUNTED 1 00	300,000	Certificate Commodity Willi Future
162,585	NG4GY9	DE000NG4GY96	500,000	ING Short Commodity Mini Future
102,303	1107017	DEVOCATO 1 70	300,000	Certificate
162,586	NG4GZA	DE000NG4GZA2	500,000	ING Short Commodity Mini Future
102,380	INUAUZA	DEVOUNGAGENZ	300,000	Certificate
162 507	NG4GZB	DE000NG4GZB0	500.000	
162,587	NU4ULD	DEUUUNU4UZDU	500,000	ING Short Commodity Mini Future
1.62.500	NGACZC	DE000NC4C7C9	500.000	Certificate
162,588	NG4GZC	DE000NG4GZC8	500,000	ING Short Commodity Mini Future

				Certificate
162,589	NG4GZD	DE000NG4GZD6	500,000	ING Short Commodity Mini Future
				Certificate
162,590	NG4GZE	DE000NG4GZE4	500,000	ING Short Commodity Mini Future
				Certificate
162,591	NG4GZF	DE000NG4GZF1	500,000	ING Short Commodity Mini Future
				Certificate
162,592	NG4GZG	DE000NG4GZG9	500,000	ING Short Commodity Mini Future
				Certificate
162,593	NG4GZH	DE000NG4GZH7	500,000	ING Short Commodity Mini Future
				Certificate
162,594	NG4GZJ	DE000NG4GZJ3	500,000	ING Short Commodity Mini Future
				Certificate
162,595	NG4GZK	DE000NG4GZK1	500,000	ING Short Commodity Mini Future
				Certificate
162,596	NG4GZL	DE000NG4GZL9	500,000	ING Short Commodity Mini Future
				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 suitability and appropriateness obligations under MiFID II, as applicable.

UK MIFIR product governance / Retail investors, professional investors and ECPs target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the

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

PART A - CONTRACTUAL TERMS

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

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

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates:	Commodity Certificates
	(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.	•
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Short Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	08 July 2021
6	Issue Date:	12 July 2021
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below
14	Stop Loss Price on the Trade Date:	As specified in the table below

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

Series 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	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
162,51 0	DE000NG4 GW23	250,000	5.77	82.5595 000000	3.5	5.0	7.5	20.0	0.0	76.3000 000000	0.1	1.0	USD
162,51 1	DE000NG4 GW31	250,000	6.62	83.5595 000000	3.5	5.0	7.5	20.0	0.0	77.2000 000000	0.1	1.0	USD
162,51 2	DE000NG4 GW49	250,000	7.46	84.5595 000000	3.5	5.0	7.5	20.0	0.0	78.2000 000000	0.1	1.0	USD
162,51 3	DE000NG4 GW56	250,000	8.31	85.5595 000000	3.5	5.0	7.5	20.0	0.0	79.1000 000000	0.1	1.0	USD
162,51 4	DE000NG4 GW64	250,000	9.16	86.5595 000000	3.5	5.0	7.5	20.0	0.0	80.0000 000000	0.1	1.0	USD
162,51 5	DE000NG4 GW72	250,000	10.0	87.5595 000000	3.5	5.0	7.5	20.0	0.0	80.9000 000000	0.1	1.0	USD
162,51 6	DE000NG4 GW80	250,000	10.85	88.5595 000000	3.5	5.0	7.5	20.0	0.0	81.9000 000000	0.1	1.0	USD
162,51 7	DE000NG4 GW98	250,000	11.69	89.5595 000000	3.5	5.0	7.5	20.0	0.0	82.8000 000000	0.1	1.0	USD
162,51 8	DE000NG4 GXA7	250,000	12.54	90.5595 000000	3.5	5.0	7.5	20.0	0.0	83.7000 000000	0.1	1.0	USD

1.60.51	DECONICA	250,000	12.20	01.5505	10.5	15.0	1		1	04.6000		1	1
162,51 9	DE000NG4 GXB5	250,000	13.39	91.5595 000000	3.5	5.0	7.5	20.0	0.0	84.6000	0.1	1.0	USD
162,52 0	DE000NG4 GXC3	250,000	14.23	92.5595 000000	3.5	5.0	7.5	20.0	0.0	85.6000 000000	0.1	1.0	USD
162,52 1	DE000NG4 GXD1	250,000	15.08	93.5595 000000	3.5	5.0	7.5	20.0	0.0	86.5000 000000	0.1	1.0	USD
162,52 2	DE000NG4 GXE9	250,000	15.93	94.5595 000000	3.5	5.0	7.5	20.0	0.0	87.4000 000000	0.1	1.0	USD
162,52 3	DE000NG4 GXF6	250,000	16.77	95.5595 000000	3.5	5.0	7.5	20.0	0.0	88.3000 000000	0.1	1.0	USD
162,52 4	DE000NG4 GXG4	250,000	17.62	96.5595 000000	3.5	5.0	7.5	20.0	0.0	89.3000 000000	0.1	1.0	USD
162,52 5	DE000NG4 GXH2	250,000	18.46	97.5595 000000	3.5	5.0	7.5	20.0	0.0	90.2000 000000	0.1	1.0	USD
162,52 6	DE000NG4 GXJ8	250,000	19.31	98.5595 000000	3.5	5.0	7.5	20.0	0.0	91.1000 000000	0.1	1.0	USD
162,52 7	DE000NG4 GXK6	250,000	20.16	99.5595 000000	3.5	5.0	7.5	20.0	0.0	92.0000 000000	0.1	1.0	USD
162,52 8	DE000NG4 GXL4	250,000	21.0	100.559 500000 0	3.5	5.0	7.5	20.0	0.0	93.0000 000000	0.1	1.0	USD
162,52 9	DE000NG4 GXM2	250,000	21.85	101.559 500000 0	3.5	5.0	7.5	20.0	0.0	93.9000 000000	0.1	1.0	USD
162,53 0	DE000NG4 GXN0	250,000	22.69	102.559 500000 0	3.5	5.0	7.5	20.0	0.0	94.8000 000000	0.1	1.0	USD
162,53 1	DE000NG4 GXP5	250,000	23.54	103.559 500000 0	3.5	5.0	7.5	20.0	0.0	95.7000 000000	0.1	1.0	USD
162,53 2	DE000NG4 GXQ3	250,000	24.39	104.559 500000 0	3.5	5.0	7.5	20.0	0.0	96.7000 000000	0.1	1.0	USD
162,53 3	DE000NG4 GXR1	250,000	25.23	105.559 500000 0	3.5	5.0	7.5	20.0	0.0	97.6000 000000	0.1	1.0	USD
162,53 4	DE000NG4 GXS9	250,000	26.08	106.559 500000 0	3.5	5.0	7.5	20.0	0.0	98.5000 000000	0.1	1.0	USD
162,53 5	DE000NG4 GXT7	250,000	26.93	107.559 500000 0	3.5	5.0	7.5	20.0	0.0	99.4000 000000	0.1	1.0	USD
162,53 6	DE000NG4 GXU5	250,000	27.77	108.559 500000 0	3.5	5.0	7.5	20.0	0.0	100.400 000000 0	0.1	1.0	USD
162,53 7	DE000NG4 GXV3	250,000	28.62	109.559 500000 0	3.5	5.0	7.5	20.0	0.0	101.300 000000 0	0.1	1.0	USD
162,53 8	DE000NG4 GXW1	250,000	29.46	110.559 500000 0	3.5	5.0	7.5	20.0	0.0	102.200 000000 0	0.1	1.0	USD
162,53 9	DE000NG4 GXX9	250,000	30.31	111.559 500000 0	3.5	5.0	7.5	20.0	0.0	103.100 000000 0	0.1	1.0	USD
162,54 0	DE000NG4 GXY7	250,000	31.16	112.559 500000 0	3.5	5.0	7.5	20.0	0.0	104.100 000000 0	0.1	1.0	USD
162,54 1	DE000NG4 GXZ4	250,000	32.0	113.559 500000 0	3.5	5.0	7.5	20.0	0.0	105.000 000000 0	0.1	1.0	USD
162,54 2	DE000NG4 GX06	250,000	32.85	114.559 500000	3.5	5.0	7.5	20.0	0.0	105.900 000000	0.1	1.0	USD

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162,54 3	DE000NG4 GX14	250,000	33.7	115.559 500000 0	3.5	5.0	7.5	20.0	0.0	106.800 000000 0	0.1	1.0	USD
162,54 4	DE000NG4 GX22	250,000	34.54	116.559 500000 0	3.5	5.0	7.5	20.0	0.0	107.800 000000 0	0.1	1.0	USD
162,54 5	DE000NG4 GX30	250,000	35.39	117.559 500000 0	3.5	5.0	7.5	20.0	0.0	108.700 000000 0	0.1	1.0	USD
162,54 6	DE000NG4 GX48	250,000	36.23	118.559 500000 0	3.5	5.0	7.5	20.0	0.0	109.600 000000 0	0.1	1.0	USD
162,54 7	DE000NG4 GX55	500,000	6.53	1885.70 440000 00	3.5	5.0	3.0	20.0	0.0	1829.00 000000 00	1.0	0.1	USD
162,54 8	DE000NG4 GX63	500,000	6.95	1890.70 440000 00	3.5	5.0	3.0	20.0	0.0	1833.00 000000 00	1.0	0.1	USD
162,54 9	DE000NG4 GX71	500,000	7.38	1895.70 440000 00	3.5	5.0	3.0	20.0	0.0	1838.00 000000 00	1.0	0.1	USD
162,55 0	DE000NG4 GX89	500,000	7.8	1900.70 440000 00	3.5	5.0	3.0	20.0	0.0	1843.00 000000 00	1.0	0.1	USD
162,55 1	DE000NG4 GX97	500,000	8.22	1905.70 440000 00	3.5	5.0	3.0	20.0	0.0	1848.00 000000 00	1.0	0.1	USD
162,55 2	DE000NG4 GYA5	500,000	8.65	1910.70 440000 00	3.5	5.0	3.0	20.0	0.0	1853.00 000000 00	1.0	0.1	USD
162,55 3	DE000NG4 GYB3	500,000	9.07	1915.70 440000 00	3.5	5.0	3.0	20.0	0.0	1858.00 000000 00	1.0	0.1	USD
162,55 4	DE000NG4 GYC1	500,000	9.49	1920.70 440000 00	3.5	5.0	3.0	20.0	0.0	1863.00 000000 00	1.0	0.1	USD
162,55 5	DE000NG4 GYD9	500,000	9.91	1925.70 440000 00	3.5	5.0	3.0	20.0	0.0	1867.00 000000 00	1.0	0.1	USD
162,55 6	DE000NG4 GYE7	500,000	10.34	1930.70 440000 00	3.5	5.0	3.0	20.0	0.0	1872.00 000000 00	1.0	0.1	USD
162,55 7	DE000NG4 GYF4	500,000	10.76	1935.70 440000 00	3.5	5.0	3.0	20.0	0.0	1877.00 000000 00	1.0	0.1	USD
162,55 8	DE000NG4 GYG2	500,000	11.18	1940.70 440000 00	3.5	5.0	3.0	20.0	0.0	1882.00 000000 00	1.0	0.1	USD
162,55 9	DE000NG4 GYH0	500,000	11.61	440000 00	3.5	5.0	3.0	20.0	0.0	1887.00 000000 00	1.0	0.1	USD
162,56 0	DE000NG4 GYJ6	500,000	12.03	1950.70 440000 00	3.5	5.0	3.0	20.0	0.0	1892.00 000000 00	1.0	0.1	USD
162,56 1	DE000NG4 GYK4	500,000	12.45	1955.70 440000 00	3.5	5.0	3.0	20.0	0.0	1897.00 000000 00	1.0	0.1	USD
162,56 2	DE000NG4 GYL2	500,000	12.88	1960.70 440000	3.5	5.0	3.0	20.0	0.0	1901.00 000000	1.0	0.1	USD

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162,56 3	DE000NG4 GYM0	500,000	13.3	1965.70 440000 00	3.5	5.0	3.0	20.0	0.0	1906.00 000000 00	1.0	0.1	USD
162,56 4	DE000NG4 GYN8	500,000	13.72	1970.70 440000 00	3.5	5.0	3.0	20.0	0.0	1911.00 000000 00	1.0	0.1	USD
162,56 5	DE000NG4 GYP3	500,000	14.15	1975.70 440000 00	3.5	5.0	3.0	20.0	0.0	1916.00 000000 00	1.0	0.1	USD
162,56 6	DE000NG4 GYQ1	500,000	14.57	1980.70 440000 00	3.5	5.0	3.0	20.0	0.0	1921.00 000000 00	1.0	0.1	USD
162,56 7	DE000NG4 GYR9	500,000	14.99	1985.70 440000 00	3.5	5.0	3.0	20.0	0.0	1926.00 000000 00	1.0	0.1	USD
162,56 8	DE000NG4 GYS7	500,000	15.41	1990.70 440000 00	3.5	5.0	3.0	20.0	0.0	1930.00 000000 00	1.0	0.1	USD
162,56 9	DE000NG4 GYT5	500,000	15.84	1995.70 440000 00	3.5	5.0	3.0	20.0	0.0	1935.00 000000 00	1.0	0.1	USD
162,57 0	DE000NG4 GYU3	500,000	16.68	2005.63 240000 00	3.5	5.0	3.0	20.0	0.0	1945.00 000000 00	1.0	0.1	USD
162,57 1	DE000NG4 GYV1	500,000	17.1	2010.63 240000 00	3.5	5.0	3.0	20.0	0.0	1950.00 000000 00	1.0	0.1	USD
162,57 2	DE000NG4 GYW9	500,000	17.52	2015.63 240000 00	3.5	5.0	3.0	20.0	0.0	1955.00 000000 00	1.0	0.1	USD
162,57 3	DE000NG4 GYX7	500,000	17.95	2020.63 240000 00	3.5	5.0	3.0	20.0	0.0	1960.00 000000 00	1.0	0.1	USD
162,57 4	DE000NG4 GYY5	500,000	18.37	2025.63 240000 00	3.5	5.0	3.0	20.0	0.0	1964.00 000000 00	1.0	0.1	USD
162,57 5	DE000NG4 GYZ2	500,000	18.79	2030.63 240000 00	3.5	5.0	3.0	20.0	0.0	1969.00 000000 00	1.0	0.1	USD
162,57 6	DE000NG4 GY05	500,000	19.22	2035.63 240000 00	3.5	5.0	3.0	20.0	0.0	1974.00 000000 00	1.0	0.1	USD
162,57 7	DE000NG4 GY13	500,000	19.64	2040.63 240000 00	3.5	5.0	3.0	20.0	0.0	1979.00 000000 00	1.0	0.1	USD
162,57 8	DE000NG4 GY21	500,000	20.06	2045.63 240000 00	3.5	5.0	3.0	20.0	0.0	1984.00 000000 00	1.0	0.1	USD
162,57 9	DE000NG4 GY39	500,000	20.49	2050.63 240000 00	3.5	5.0	3.0	20.0	0.0	1989.00 000000 00	1.0	0.1	USD
162,58 0	DE000NG4 GY47	500,000	20.91	2055.63 240000 00	3.5	5.0	3.0	20.0	0.0	1993.00 000000 00	1.0	0.1	USD
162,58 1	DE000NG4 GY54	500,000	21.33	2060.63 240000 00	3.5	5.0	3.0	20.0	0.0	1998.00 000000 00	1.0	0.1	USD
162,58 2	DE000NG4 GY62	500,000	21.76	2065.63 240000	3.5	5.0	3.0	20.0	0.0	2003.00 000000	1.0	0.1	USD

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162,58 3	DE000NG4 GY70	500,000	22.18	2070.63 240000 00	3.5	5.0	3.0	20.0	0.0	2008.00 000000 00	1.0	0.1	USD
162,58 4	DE000NG4 GY88	500,000	22.6	2075.63 240000 00	3.5	5.0	3.0	20.0	0.0	2013.00 000000 00	1.0	0.1	USD
162,58 5	DE000NG4 GY96	500,000	2.1	28.9126 000000	3.5	5.0	4.0	20.0	0.0	27.7000 000000	0.1	1.0	USD
162,58 6	DE000NG4 GZA2	500,000	2.44	29.3126 000000	3.5	5.0	4.0	20.0	0.0	28.1000 000000	0.1	1.0	USD
162,58 7	DE000NG4 GZB0	500,000	2.78	29.7126 000000	3.5	5.0	4.0	20.0	0.0	28.5000 000000	0.1	1.0	USD
162,58 8	DE000NG4 GZC8	500,000	3.12	30.1126 000000	3.5	5.0	4.0	20.0	0.0	28.9000 000000	0.1	1.0	USD
162,58 9	DE000NG4 GZD6	500,000	3.46	30.5126 000000	3.5	5.0	4.0	20.0	0.0	29.2000 000000	0.1	1.0	USD
162,59 0	DE000NG4 GZE4	500,000	3.8	30.9126 000000	3.5	5.0	4.0	20.0	0.0	29.6000 000000	0.1	1.0	USD
162,59 1	DE000NG4 GZF1	500,000	7.76	35.5914 000000	3.5	5.0	4.0	20.0	0.0	34.1000 000000	0.1	1.0	USD
162,59 2	DE000NG4 GZG9	500,000	8.09	35.9914 000000	3.5	5.0	4.0	20.0	0.0	34.5000 000000	0.1	1.0	USD
162,59 3	DE000NG4 GZH7	500,000	8.43	36.3914 000000	3.5	5.0	4.0	20.0	0.0	34.9000 000000	0.1	1.0	USD
162,59 4	DE000NG4 GZJ3	500,000	8.77	36.7914 000000	3.5	5.0	4.0	20.0	0.0	35.3000 000000	0.1	1.0	USD
162,59 5	DE000NG4 GZK1	500,000	9.11	37.1914 000000	3.5	5.0	4.0	20.0	0.0	35.7000 000000	0.1	1.0	USD
162,59 6	DE000NG4 GZL9	500,000	9.45	37.5914 000000	3.5	5.0	4.0	20.0	0.0	36.0000 000000	0.1	1.0	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

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

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commo	Source/	Speci	Delivery	Date	Exchang	Valuation
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									
162,51	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
0	G4GW23	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU1		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	
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volumes, a Rollover	
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Days prior to	
the last	
trading date	
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relevant	
Futures	
Contract of	
the	
Commodity.	
162,51 DE000N Brent Oil-Brent Initially The (i) First A date, as ICE	The close
1 G4GW31 Crude Oil -ICE Bloomberg price nearby determined Futures	of trading
code: COU1 month by the US Soft	on the
Cmdty> and 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	
determin Issue Date)	
ed by and ending	
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on Commodity	
Agent. Business	
Days prior to	
the last	
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relevant	
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the	
Commodity.	
162 51 DECOON Pront Oil Pront Initially The Givent A data on LCE	The alone
162,51 DE000N Brent Oil-Brent Initially The (i) First A date, as ICE	The close
2 G4GW49 Crude Oil -ICE Bloomberg price nearby determined Futures	of trading
2 G4GW49 Crude Oil -ICE Bloomberg price nearby determined by the US Soft	of trading on the
2 G4GW49 Crude Oil -ICE Bloomberg price nearby determined Futures	of trading

				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		
						· .	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
160.51	DEGGONI	D /	O'1 D 4	T ' 11	Tr1	(') E' 4	Commodity.	ICE	Tri 1
1 ′	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE Enternol	The close
3	G4GW56	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU1		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		
						l 41	41		
				page referring		month	on the		
				to the relevant		of	previous		
				to the relevant Futures		of expiratio	previous Rollover		
				to the relevant		of expiratio n with	previous Rollover Date (or in		
				to the relevant Futures		of expiratio n with the	previous Rollover Date (or in the case of		
				to the relevant Futures		of expiratio n with the highest	previous Rollover Date (or in the case of the first		
				to the relevant Futures		of expiratio n with the highest volumes, a	previous Rollover Date (or in the case of the first Rollover		
				to the relevant Futures		of expiratio n with the highest volumes, a	previous Rollover Date (or in the case of the first Rollover Date the		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin	previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				to the relevant Futures		of expiratio n with the highest volumes, as determin ed by	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				to the relevant Futures		of expiratio n with the highest volumes, as determin ed by the	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first 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		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				to the relevant Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first 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		
162,51	DE000N	Brent	Oil-Brent	to the relevant Futures Contract.	The	of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first 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	The close
162,51 4	DE000N G4GW64	Brent Crude Oil	Oil-Brent -ICE	to the relevant Futures Contract.	The price	of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	previous Rollover Date (or in the case of the first 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 Commodity.	ICE Futures	The close of trading
1 /		l		to the relevant Futures Contract.		of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	previous Rollover Date (or in the case of the first 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 Commodity. A date, as		
		l		to the relevant Futures Contract. Initially Bloomberg		of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading on the
		l		Initially Bloomberg code: COU1		of expiratio n with the highest volumes, as determin ed by the Calculati on Agent. (i) First nearby month	previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the	Futures	of trading

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				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		
						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		
						"	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
162,51	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
5	G4GW72	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU1		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		_
1				arter the mist		Схрпано	1 150111, 111 1110		
				Rollover Date					
				Rollover Date		n or (ii) the	period		
				Rollover Date the Bloomberg		n or (ii)	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		
				Rollover Date the Bloomberg page referring to the relevant		n or (ii) the month of expiratio n with	period commencing on the previous Rollover Date (or in		
				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		
				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 highest volumes, a	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 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		
				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		
				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		
				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 Futures Contract of		
				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 Contract of the		
				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity.		
162,51	DE000N	Brent	Oil-Brent	Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as	ICE	The close
162,51 6	DE000N G4GW80	Brent Crude Oil	Oil-Brent -ICE	Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading
				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent. (i) First nearby month	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the		
				Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading on the
1				Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COU1		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the	Futures	of trading

				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		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
7	G4GW98	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU1		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		avniratio	Acout in the		_
1				arter the mist		expiratio	Agent, in the		
				Rollover Date					
				Rollover Date		n or (ii) the	period		
				Rollover Date the Bloomberg		n or (ii) the	period commencing		
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				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		
				Rollover Date the Bloomberg page referring to the relevant		n or (ii) the month of expiratio n with	period commencing on the previous Rollover Date (or in		
				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		
				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 highest volumes, a	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, 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		
				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		
				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 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 Futures Contract of		
				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 Contract of the		
				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity.		
162,51	DE000N	Brent	Oil-Brent	Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as	ICE	The close
162,51 8	DE000N G4GXA7	Brent Crude Oil	Oil-Brent -ICE	Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading
				Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COU1		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the		of trading on the
				Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COU1 <cmdty> and</cmdty>		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the Calculation	Futures	of trading
				Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COU1		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the	Futures	of trading on the

				Rollover Date		n or (ii)	period		
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				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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						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						8	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
162,51	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
9	G4GXB5	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU1		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
1									
				Rollover Date					
				Rollover Date the Bloomberg		n or (ii)	period		
				the Bloomberg		n or (ii) the	period commencing		
				the Bloomberg page referring		n or (ii) the month	period commencing on the		
				the Bloomberg page referring to the relevant		n or (ii) the month of	period commencing on the previous		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio	period commencing on the previous Rollover		
				the Bloomberg page referring to the relevant		n or (ii) the month of expiratio n with	period commencing on the previous Rollover Date (or in		
				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 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		
				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		
				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		
				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)		
				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		
				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		
				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		
				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		
				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		
				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		
				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		
				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		
				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		
				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		
				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		
				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		
				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 Contract of		
				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 Contract of the		
				the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity.		
162,52	DE000N	Brent	Oil-Brent	the Bloomberg page referring to the relevant Futures Contract.	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as	ICE	The close
162,52 0	DE000N G4GXC3	Brent Crude Oil	Oil-Brent -ICE	the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	ICE Futures	of trading
		1		the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as		I
		1		the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COU1		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading on the
		1		the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the	Futures	of trading

				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		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						ĺ	Date the		
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						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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							Days prior to		
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							Contract of		
							the		
							Commodity.		
162.52	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
1		1					determined	Futures	
1	G4GXD1	Crude Oil	-ICE	Bloomberg	price	nearby			of trading
				code: COU1		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		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
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			0.11 =				Commodity.	100	
162,52	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
2	G4GXE9	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU1		month	by the	US Softs	on the
i			•				1011	•	
				<cmdty> and</cmdty>		of	Calculation		Exchange
				<pre><cmdty> and after the first</cmdty></pre>		of 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			
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						determin	Issue Date)		
						ed by	and ending		
			1			the	not less than		
			1			Calculati	5		
			1						
						on	Commodity		
			1			Agent.	Business		
							Days prior to		
			1				the last		
			1				trading date		
							of the		
							relevant		
							Futures		
			1				Contract of		
							the		
							Commodity.		
162,52	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
3	G4GXF6	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
			1	code: COU1		month	by the	US Softs	on the
			1	<cmdty> and</cmdty>		of	Calculation		Exchange
			1	after the first		expiratio	Agent, in the		
			1	Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
			1	page referring		month	on the		
			1	to the relevant		of	previous		
			1	Futures		expiratio	Rollover		
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						highest volumes, a s	Rollover Date the		
						highest volumes, a s determin	Rollover Date the Issue Date)		
						highest volumes, a s determin ed by	Rollover Date the Issue Date) and ending		
						highest volumes, a s determin ed by the	Rollover Date the Issue Date)		
						highest volumes, a s determin ed by the Calculati	Rollover Date the Issue Date) and ending not less than 5		
						highest volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity		
						highest volumes, a s determin ed by the Calculati	Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
						highest volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
						highest volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
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						highest volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						highest volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						highest volumes, a s determin ed by the Calculati on	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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2 G4GX06 Crude Oil -ICE Bloomberg price nearby determined by the Calculation Exchange							ed by the Calculati on	and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		
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162,54		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
3	G4GX14	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
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				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		
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				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		
				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 Futures Contract of the		
162 54	DE000N	Brent	Oil-Brent	the Bloomberg page referring to the relevant Futures Contract.	The	the month of expiration n with the highest volumes, as determined by the Calculation Agent.	commencing on the previous Rollover Date (or in the case of the first 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 Commodity.	ICF	The close
162,54		Brent Crude Oil	Oil-Brent	the Bloomberg page referring to the relevant Futures Contract.	The	the month of expiration n with the highest volumes, as determined by the Calculation Agent.	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as	ICE Futures	The close of trading
162,54 4	DE000N G4GX22	Brent Crude Oil	Oil-Brent -ICE	the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg	The price	the month of expiration n with the highest volumes, as determined by the Calculation Agent. (i) First nearby	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading
1		1		Initially Bloomberg code: COU1		the month of expiration n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the		of trading on the
1		1		the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg		the month of expiration n with the highest volumes, as determined by the Calculation Agent. (i) First nearby	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading

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162.54	DE000N	Brent	Oil Duant	Taitialla.	The	(i) Einst	Commodity.	ICE	The close
		1	Oil-Brent			(i) First	A date, as		I
5	G4GX30	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU1		month	by the	US Softs	on the
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I				Rollover Date		n or (ii)	period		
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				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)		
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				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		
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				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 Futures Contract of		
				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 Contract of the		
				the Bloomberg page referring to the relevant Futures Contract.		the month of expiration n with the highest volumes, as determined by the Calculation Agent.	commencing on the previous Rollover Date (or in the case of the first 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		
162,54	DE000N	Brent	Oil-Brent	the Bloomberg page referring to the relevant Futures Contract.	The	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 Contract of the	ICE	The close
162,54 6	DE000N G4GX48	Brent Crude Oil	Oil-Brent -ICE	the Bloomberg page referring to the relevant Futures Contract.	The price	the month of expiration n with the highest volumes, as determined by the Calculation Agent.	commencing on the previous Rollover Date (or in the case of the first 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 Commodity.	ICE Futures	The close of trading
		1		the Bloomberg page referring to the relevant Futures Contract.		the month of expiration n with the highest volumes, as determined by the Calculation Agent.	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as		
		1		the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COU1		the month of expiration n with the highest volumes, as determined by the Calculation Agent. (i) First nearby	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the	Futures	of trading on the
		1		the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg		the month of expiration n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading

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				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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						volumes, a			
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162.54	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
7	G4GX55	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
	0.01200			(Bloomberg	r	month	by the	US Softs	on the
				code: XAU		of	Calculation	C B BOILB	Exchange
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162,54	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
,-					ı				
			_	\$/OZ	price	nearby	determined	Futures	of trading
8	G4GX63		t	\$/OZ (Bloomberg	price	nearby month	determined by the	Futures	of trading
			_	(Bloomberg	price	month	by the	Futures US Softs	on the
			_		price				

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						the	commencing		
						month	on the		
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						n with	Date (or in		
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						1 184111.	Days prior to		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
162,54	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
9	G4GX71		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		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with			
							Date (or in		
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						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
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						Calculati	5		
						on	Commodity		
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i .									
							relevant		
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							relevant Futures Contract of the		
							relevant Futures Contract of the Commodity.		
162,55	DE000N	Gold	Gold-Spo		The	(i) First	relevant Futures Contract of the Commodity. A date, as	ICE	The close
162,55 0	DE000N G4GX89	Gold	Gold-Spo t	\$/OZ	The price	nearby	relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading
		Gold	_			nearby month	relevant Futures Contract of the Commodity. A date, as determined by the		
		Gold	_	\$/OZ		nearby	relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading on the
		Gold	_	\$/OZ (Bloomberg		nearby month	relevant Futures Contract of the Commodity. A date, as determined by the	Futures	of trading

n or (ii) the commencing month on the previous expiratio n with the the case of the first volumes, a Rollover Date (or in the case of the first volumes, a Rollover Date (or in the case of the first volumes, a Rollover Date the Lissue Date the determin ed by and ending not less than Calculati on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the relevant Futures Contract of the Commodity. 162,55 DE000N Gold Gold-Spo GOLD SPOT The (i) First A date, as ICE The commodity.	G4GX97	N97 t	t .	\$/OZ (Bloomberg code: XAU <crncy>)</crncy>	s determin ed by the Calculati on Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as		The close of trading on the Exchange
2 G4GYA5 t \$\frac{\\$}{\}CZ & price nearby month by the Futures of trace of			-	\$/OZ (Bloomberg code: XAU	nearby month of	determined by the Calculation	Futures	The close of trading on the Exchange

						n or (ii)	period		
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						expiratio	Rollover		
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							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
162,55	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
3	G4GYB3		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg	1	month	by the	US Softs	on the
				code: XAU		of	Calculation	CB Bolts	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
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						month			
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						volumes, a	Rollover		
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							the last		
			I	I			trading date of the		
I							OT THO		
							relevant		
							relevant Futures		
							relevant Futures Contract of		
							relevant Futures		
							relevant Futures Contract of the		
162 55	DE000N	Gold	Gold-Sno	GOLD SPOT	The	(i) First	relevant Futures Contract of the Commodity.	ICE.	The close
162,55	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	relevant Futures Contract of the Commodity. A date, as	ICE Futures	The close of trading
162,55 4	DE000N G4GYC1	Gold	Gold-Spo t	\$/OZ	The price	nearby	relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	relevant Futures Contract of the Commodity. A date, as determined by the		of trading on the
		Gold	_	\$/OZ		nearby	relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading

						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		I
						expiratio	Rollover		I
						n with	Date (or in		I
						the	the case of		I
						highest	the first		I
						volumes, a			I
						S	Date the		I
						determin	Issue Date)		I
						ed by	and ending		I
						the	not less than		
						Calculati	5		I
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
162,55	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
5	G4GYD9		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		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the highest	the case of 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		
				Ī					
							ine		l l
							the Commodity		
162,55	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Commodity.	ICE	The close
162,55 6	DE000N G4GYE7	Gold	Gold-Spo t	GOLD SPOT \$/OZ	The price	(i) First nearby		ICE Futures	The close of trading
		Gold				nearby month	Commodity. A date, as determined by the		
		Gold		\$/OZ		nearby	Commodity. A date, as determined	Futures	of trading

162,55	DE000N G4GYF4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	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 Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE Futures US Softs	The close of trading on the Exchange
							the Commodity.		
162,55 8	DE000N G4GYG2	Gold	Gold-Spo t	\$/OZ (Bloomberg	The price	(i) First nearby month	A date, as determined by the	ICE Futures US Softs	The close of trading on the
				code: XAU <crncy>)</crncy>		of expiratio	Calculation Agent, in the		Exchange

						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 5		
						Calculati			
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
162,55	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
9		Gold	_	\$/OZ		nearby	determined	Futures	of trading
9	G4GYH0		t		price				
				(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		
					Ī		the last		
							trading date		
							of the		
							of the relevant		
							of the relevant Futures		
							of the relevant		
							of the relevant Futures		
							of the relevant Futures Contract of the		
162 56	DE000N	Gold	Gold-Sno	GOLD SPOT	The	(i) First	of the relevant Futures Contract of the Commodity.	ICE.	The close
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	of the relevant Futures Contract of the Commodity. A date, as	ICE Futures	The close
162,56 0	DE000N G4GYJ6	Gold	Gold-Spo t	\$/OZ	The price	nearby	of the relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading
		Gold		\$/OZ (Bloomberg		nearby month	of the relevant Futures Contract of the Commodity. A date, as determined by the		of trading on the
		Gold		\$/OZ		nearby	of the relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading

					n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		
DE000N G4GYK4	Gold	Gold-Spo t	\$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	ICE Futures US Softs	The close of trading on the Exchange The close of trading
 040 Y L2		ľ	(Bloomberg code: XAU <crncy>)</crncy>	price	month of expiratio	by the Calculation Agent, in the	US Softs	on the Exchange

162,56	DE000N G4GYM0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent.	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 Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE Futures US Softs	The close of trading on the Exchange
162,56 4	DE000N G4GYN8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg	The price	(i) First nearby month		ICE Futures US Softs	The close of trading on the
				code: XAU <crncy>)</crncy>		of expiratio	Calculation Agent, in the	55 5016	Exchange

						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		
						1190111.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
		1					Futures		
							Contract of		
							the		
							Commodity.		
162,56	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
5	G4GYP3		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg	1	month	by the	US Softs	on the
				code: XAU		of	Calculation	C S Soils	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				(Cincy)		n or (ii)	period		
						the	-		
							commencing on the		
						month			
						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		
		1					of the		
		1					relevant		
		1					Futures		
		1					Contract of		
1				1			the		
							Commodity		
162 56	DE000N	Gold	Gold-Sno	GOLD SPOT	The	(i) Firet	Commodity.	ICF	The close
-		Gold	Gold-Spo		The	(i) First	A date, as	ICE Futures	The close
162,56 6	DE000N G4GYQ1	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	Futures	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Gold	_	\$/OZ		nearby	A date, as determined	Futures	of trading

						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.		
162 56	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
7	G4GYR9	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
	010110			(Bloomberg	P	month	by the	US Softs	on the
				code: XAU		of	Calculation	00000	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
1						month of	on the previous		
						month of expiratio	on the previous Rollover		
						month of expiratio n with	on the previous Rollover Date (or in		
						month of expiratio n with the	on the previous Rollover Date (or in the case of		
						month of expiratio n with the highest	on the previous Rollover Date (or in the case of the first		
						month of expiratio n with the highest volumes, a	on the previous Rollover Date (or in the case of the first Rollover		
						month of expiratio n with the highest volumes, a	on the previous Rollover Date (or in the case of the first Rollover Date the		
						month of expiratio n with the highest volumes, a s determin	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
						month of expiratio n with the highest volumes, a s determin ed by	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
						month of expiratio n with the highest volumes, as determin ed by the	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
						month of expiration with the highest volumes, as determined by the Calculati	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
						month of expiratio n with the highest volumes, as determined by the Calculation	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
						month of expiration with the highest volumes, as determined by the Calculati	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
						month of expiratio n with the highest volumes, as determined by the Calculation	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
						month of expiratio n with the highest volumes, as determined by the Calculation	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
						month of expiratio n with the highest volumes, as determined by the Calculation	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						month of expiratio n with the highest volumes, as determined by the Calculation	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						month of expiratio n with the highest volumes, as determined by the Calculation	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
						month of expiratio n with the highest volumes, as determined by the Calculation	on the previous Rollover Date (or in the case of the first 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		
						month of expiratio n with the highest volumes, as determined by the Calculation	on the previous Rollover Date (or in the case of the first 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		
162.56	DEOLON	Call	Cold Suc	COLDEDOT	The	month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	on the previous Rollover Date (or in the case of the first 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 Commodity.	ICE	The alone
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	month of expiration n with the highest volumes, as determined by the Calculation Agent.	on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as	ICE Futures	The close of trading
162,56 8	DE000N G4GYS7	Gold	Gold-Spo t	\$/OZ	The price	month of expiratio n with the highest volumes, as determined by the Calculation Agent.	on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading
		Gold	_	\$/OZ (Bloomberg		month of expiratio n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month	on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the		of trading on the
		Gold	_	\$/OZ		month of expiratio n with the highest volumes, as determined by the Calculation Agent.	on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading

						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
							the first		
						highest			
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						rigoni.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
162,56	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
9	G4GYT5		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg	1	month	by the	US Softs	on the
				code: XAU		of	Calculation	C B Bolts	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				(Cincy)		n or (ii)	period		
						the	-		
							commencing on the		
						month			
						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		
						V11	_	l	
						Agent	Rusiness		l I
						Agent.	Business Days prior to		
						Agent.	Days prior to		
						Agent.	Days prior to the last		
						Agent.	Days prior to the last trading date		
						Agent.	Days prior to the last trading date of the		
						Agent.	Days prior to the last trading date of the relevant		
						Agent.	Days prior to the last trading date of the relevant Futures		
						Agent.	Days prior to the last trading date of the relevant Futures Contract of		
						Agent.	Days prior to the last trading date of the relevant Futures		
						Agent.	Days prior to the last trading date of the relevant Futures Contract of the		
162 57	DE000N	Gold	Gold-Sno	GOLD SPOT	The		Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE.	The close
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures	The close of trading
162,57 0	DE000N G4GYU3	Gold	Gold-Spo t	\$/OZ	The price	(i) First nearby	Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading
		Gold	_	\$/OZ (Bloomberg		(i) First nearby month	Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the		of trading on the
		Gold	_	\$/OZ		(i) First nearby	Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading

162,57	DE000N G4GYV1	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	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 Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE Futures US Softs	The close of trading on the Exchange
1/2.57	DEGGG		0.110	COLD ODOT	TI	(i) E:	the Commodity.	ICE	Th. 1
162,57	DE000N G4GYW9	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiratio	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

162,57	DE000N G4GYX7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculati on Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE Futures US Softs	The close of trading on the Exchange
							the Commodity.		
162,57 4	DE000N G4GYY5	Gold	Gold-Spo t	GOLD SPOT \$/OZ	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading
				(Bloomberg code: XAU <crncy>)</crncy>	•	month of expiratio	by the Calculation Agent, in the	US Softs	on the Exchange

						n or (ii)	period		
						the	commencing		
						month of	on the		
						expiratio	previous Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s volumes, c	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						<i>S</i>	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
160.57	DEGGONI	G 11	0.110	COLD CDOT	TP1	(') E' (Commodity.	ICE	Tr. 1
162,57 5	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE Futures	The close
3	G4GYZ2		t	\$/OZ (Bloomberg	price	nearby month	determined by the	US Softs	of trading on the
				code: XAU		of	Calculation	US Soils	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			
						S	Date the		
						determin	Issue Date)		
						ed by the	and ending not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
				i e	Ī		trading date		
1									
							of the		
							relevant		
							relevant Futures		
							relevant Futures Contract of		
							relevant Futures Contract of the		
							relevant Futures Contract of the Commodity.		
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	relevant Futures Contract of the Commodity. A date, as	ICE	The close
162,57 6	DE000N G4GY05	Gold	Gold-Spo t	\$/OZ	The price	nearby	relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	relevant Futures Contract of the Commodity. A date, as determined by the		of trading on the
		Gold	_	\$/OZ		nearby	relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading

						n or (ii) the month of expiratio n with	period commencing on the previous Rollover Date (or in		
						the highest volumes, as determined by the Calculation Agent.	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 Commodity.		
7	DE000N G4GY13	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation 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 Commodity. A date, as	ICE Futures US Softs	The close of trading on the Exchange
8	G4GY21	Join	t	\$/OZ (Bloomberg code: XAU <crncy>)</crncy>	price	nearby month of expiratio	determined by the Calculation Agent, in the	Futures US Softs	of trading on the Exchange

Total Provious P									-	
Total Common Comm								_		
Total Contract of the Commodity Commod							the	commencing		
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162 59	DE000N	Silver	Silver-Sn	SII VER	The	Calculati on Agent.	Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICF	The close
162,59		Silver	Silver-Sp	SILVER SPOT \$/OZ	The	Calculati on Agent.	Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as	ICE Futures	The close of trading
162,59 0	DE000N G4GZE4	Silver	Silver-Sp ot	SPOT \$/OZ	The price	Calculati on Agent. (i) First nearby	Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		Calculati on Agent. (i) First nearby month	Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the		of trading on the
		Silver	-	SPOT \$/OZ		Calculati on Agent. (i) First nearby	Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading

162,59	G4GZF1	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The price	n or (ii) the month of expiratio on with the highest volumes, as determined by the Calculation Agent. (i) First nearby month of expiratio nor (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent.	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 Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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 Commodity.	ICE Futures US Softs	The close of trading on the Exchange
162,59 2	DE000N G4GZG9	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg	The price	(i) First nearby month	the Commodity. A date, as determined by the	ICE Futures US Softs	The close of trading on the
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						n or (ii)	period		
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3	G4GZH7		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
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						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	on the previous Rollover Date (or in the case of the first 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		
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						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	on the previous Rollover Date (or in the case of the first 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		
162,59	DE000N	Silver	Silver-Sp	SILVER	The	month of expiratio n with the highest volumes, a s determin ed by the Calculati on	on the previous Rollover Date (or in the case of the first 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	The close
162,59 4		Silver	Silver-Sp ot	SILVER SPOT \$/OZ	The price	month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	on the previous Rollover Date (or in the case of the first 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 Commodity.	ICE Futures	The close of trading
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		Silver	_	SPOT \$/OZ (Bloomberg		month of expiratio n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month	on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the		of trading on the
		Silver	_	SPOT \$/OZ		month of expiratio n with the highest volumes, as determined by the Calculation Agent. (i) First nearby	on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading

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162,59	DE000N	Silver	Silver-Sp			(i) First	A date, as		
5	G4GZK1		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		
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						n or (ii)	period		
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						the month of expiratio n with the	commencing on the previous Rollover Date (or in the case of		
						the month of expiration with the highest	commencing on the previous Rollover Date (or in the case of the first		
						the month of expiration with the highest volumes, a	commencing on the previous Rollover Date (or in the case of the first Rollover		
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						the month of expiration 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		
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						the month of expiration 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 month of expiration 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 Contract of the		
162 59	DEOOON	Silvar	Silver-Sn	SII VER	The	the month of expiration n with the highest volumes, as determined by the Calculation Agent.	commencing on the previous Rollover Date (or in the case of the first 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 Commodity.	ICF	The close
162,59	DE000N	Silver	Silver-Sp	SILVER SPOT \$/O7	The	the month of expiration n with the highest volumes, as determined by the Calculation Agent.	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as	ICE Futures	The close of trading
162,59 6	DE000N G4GZL9	Silver	Silver-Sp ot	SPOT \$/OZ	The price	the month of expiration n with the highest volumes, as determined by the Calculation Agent. (i) First nearby	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		the month of expiration n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined by the		of trading on the
		Silver	-	SPOT \$/OZ		the month of expiration n with the highest volumes, as determined by the Calculation Agent. (i) First nearby	commencing on the previous Rollover Date (or in the case of the first 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 Commodity. A date, as determined	Futures	of trading

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							the Commodity.	
28	Fund Certi	ficate Provi	sions		Not Ap	plicable		
29	Governmen	nt Bond Cer	tificate Pro	ovisions	Not Ap	plicable		
30	Other Bond	l Certificate	Provision	s	Not Ap	plicable		
31	Index Futur	res Certifica	nte Provisio	ons	Not Ap	plicable		
Signed	l on behalf of t	the Issuer:						
Ву:								
Duly a	uthorised							
Ву:								
Duly a	uthorised							

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

atings:

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

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

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
DE000NG4GW23	Not Applicable	NG4GW2
DE000NG4GW31	Not Applicable	NG4GW3
DE000NG4GW49	Not Applicable	NG4GW4
DE000NG4GW56	Not Applicable	NG4GW5
DE000NG4GW64	Not Applicable	NG4GW6
DE000NG4GW72	Not Applicable	NG4GW7
DE000NG4GW80	Not Applicable	NG4GW8
DE000NG4GW98	Not Applicable	NG4GW9
DE000NG4GXA7	Not Applicable	NG4GXA
DE000NG4GXB5	Not Applicable	NG4GXB
DE000NG4GXC3	Not Applicable	NG4GXC
DE000NG4GXD1	Not Applicable	NG4GXD
DE000NG4GXE9	Not Applicable	NG4GXE
DE000NG4GXF6	Not Applicable	NG4GXF
DE000NG4GXG4	Not Applicable	NG4GXG
DE000NG4GXH2	Not Applicable	NG4GXH
DE000NG4GXJ8	Not Applicable	NG4GXJ
DE000NG4GXK6	Not Applicable	NG4GXK
DE000NG4GXL4	Not Applicable	NG4GXL
DE000NG4GXM2	Not Applicable	NG4GXM
DE000NG4GXN0	Not Applicable	NG4GXN
DE000NG4GXP5	Not Applicable	NG4GXP
DE000NG4GXQ3	Not Applicable	NG4GXQ
DE000NG4GXR1	Not Applicable	NG4GXR
DE000NG4GXS9	Not Applicable	NG4GXS
DE000NG4GXT7	Not Applicable	NG4GXT
DE000NG4GXU5	Not Applicable	NG4GXU
DE000NG4GXV3	Not Applicable	NG4GXV

DE000NG4GXW1	Not Applicable	NCACYW
DE000NG4GXX9	Not Applicable Not Applicable	NG4GXW
DE000NG4GXY7	Not Applicable Not Applicable	NG4GXX
DE000NG4GXZ4	Not Applicable Not Applicable	NG4GXY
DE000NG4GX06	Not Applicable Not Applicable	NG4GXZ NG4GX0
DE000NG4GX14	Not Applicable Not Applicable	
DE000NG4GX14	* *	NG4GX1
DE000NG4GX30	Not Applicable Not Applicable	NG4GX2
DE000NG4GX48	Not Applicable Not Applicable	NG4GX3
DE000NG4GX55	1.1	NG4GX4
DE000NG4GX63	Not Applicable	NG4GX5
DE000NG4GX71	Not Applicable	NG4GX6
DE000NG4GX89	Not Applicable	NG4GX7
	Not Applicable	NG4GX8
DE000NG4GX97	Not Applicable	NG4GX9
DE000NG4GYA5	Not Applicable	NG4GYA
DE000NG4GYB3	Not Applicable	NG4GYB
DE000NG4GYC1	Not Applicable	NG4GYC
DE000NG4GYD9	Not Applicable	NG4GYD
DE000NG4GYE7	Not Applicable	NG4GYE
DE000NG4GYF4	Not Applicable	NG4GYF
DE000NG4GYG2	Not Applicable	NG4GYG
DE000NG4GYH0	Not Applicable	NG4GYH
DE000NG4GYJ6	Not Applicable	NG4GYJ
DE000NG4GYK4	Not Applicable	NG4GYK
DE000NG4GYL2	Not Applicable	NG4GYL
DE000NG4GYM0	Not Applicable	NG4GYM
DE000NG4GYN8	Not Applicable	NG4GYN
DE000NG4GYP3	Not Applicable	NG4GYP
DE000NG4GYQ1	Not Applicable	NG4GYQ
DE000NG4GYR9	Not Applicable	NG4GYR
DE000NG4GYS7	Not Applicable	NG4GYS
DE000NG4GYT5	Not Applicable	NG4GYT
DE000NG4GYU3	Not Applicable	NG4GYU
DE000NG4GYV1	Not Applicable	NG4GYV
DE000NG4GYW9	Not Applicable	NG4GYW
DE000NG4GYX7	Not Applicable	NG4GYX
DE000NG4GYY5	Not Applicable	NG4GYY
DE000NG4GYZ2	Not Applicable	NG4GYZ
DE000NG4GY05	Not Applicable	NG4GY0
DE000NG4GY13	Not Applicable	NG4GY1
DE000NG4GY21	Not Applicable	NG4GY2
DE000NG4GY39	Not Applicable	NG4GY3
DE000NG4GY47	Not Applicable	NG4GY4
DE000NG4GY54	Not Applicable	NG4GY5
DE000NG4GY62	Not Applicable	NG4GY6
DE000NG4GY70	Not Applicable	NG4GY7
DE000NG4GY88	Not Applicable	NG4GY8
DE000NG4GY96	Not Applicable	NG4GY9
DE000NG4GZA2	Not Applicable	NG4GZA
DE000NG4GZB0	Not Applicable	NG4GZB
DE000NG4GZC8	Not Applicable	NG4GZC
DE000NG4GZD6	Not Applicable	NG4GZD
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DE000NG4GZE4	Not Applicable	NG4GZE
DE000NG4GZF1	Not Applicable	NG4GZF
DE000NG4GZG9	Not Applicable	NG4GZG
DE000NG4GZH7	Not Applicable	NG4GZH
DE000NG4GZJ3	Not Applicable	NG4GZJ
DE000NG4GZK1	Not Applicable	NG4GZK
DE000NG4GZL9	Not Applicable	NG4GZL

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

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

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