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
512,737	NB3XZH	DE000NB3XZH9	150,000	ING Short Commodity Open End Turbo Certificate
512,738	NB3XZJ	DE000NB3XZJ5	150,000	ING Short Commodity Open End Turbo Certificate
512,739	NB3XZK	DE000NB3XZK3	150,000	ING Short Commodity Open End Turbo Certificate
512,740	NB3XZL	DE000NB3XZL1	150,000	ING Short Commodity Open End Turbo Certificate
512,741	NB3XZM	DE000NB3XZM9	150,000	ING Short Commodity Open End Turbo Certificate
512,742	NB3XZN	DE000NB3XZN7	150,000	ING Short Commodity Open End Turbo Certificate
512,743	NB3XZP	DE000NB3XZP2	150,000	ING Short Commodity Open End Turbo Certificate
512,744	NB3XZQ	DE000NB3XZQ0	150,000	ING Short Commodity Open End Turbo Certificate
512,745	NB3XZR	DE000NB3XZR8	150,000	ING Short Commodity Open End Turbo Certificate
512,746	NB3XZS	DE000NB3XZS6	150,000	ING Short Commodity Open End Turbo Certificate
512,747	NB3XZT	DE000NB3XZT4	500,000	ING Short Commodity Open End Turbo Certificate
512,748	NB3XZU	DE000NB3XZU2	500,000	ING Short Commodity Open End Turbo Certificate
512,749	NB3XZV	DE000NB3XZV0	500,000	ING Short Commodity Open End Turbo Certificate
512,750	NB3XZW	DE000NB3XZW8	500,000	ING Short Commodity Open End Turbo Certificate
512,751	NB3XZX	DE000NB3XZX6	500,000	ING Short Commodity Open End Turbo Certificate
512,752	NB3XZY	DE000NB3XZY4	500,000	ING Short Commodity Open End Turbo Certificate
512,753	NB3XZZ	DE000NB3XZZ1	500,000	ING Short Commodity Open End Turbo Certificate
512,754	NB3XZ0	DE000NB3XZ05	500,000	ING Short Commodity Open End Turbo Certificate
512,755	NB3XZ1	DE000NB3XZ13	500,000	ING Short Commodity Open End Turbo Certificate
512,756	NB3XZ2	DE000NB3XZ21	500,000	ING Short Commodity Open End Turbo Certificate
512,757	NB3XZ3	DE000NB3XZ39	500,000	ING Short Commodity Open End Turbo Certificate
512,758	NB3XZ4	DE000NB3XZ47	500,000	ING Short Commodity Open End Turbo Certificate
512,759	NB3XZ5	DE000NB3XZ54	500,000	ING Short Commodity Open End Turbo

				Certificate
512,760	NB3XZ6	DE000NB3XZ62	500,000	ING Short Commodity Open End Turbo
				Certificate
512,761	NB3XZ7	DE000NB3XZ70	500,000	ING Short Commodity Open End Turbo
				Certificate
512,762	NB3XZ8	DE000NB3XZ88	500,000	ING Short Commodity Open End Turbo
				Certificate
512,763	NB3XZ9	DE000NB3XZ96	500,000	ING Short Commodity Open End Turbo
,				Certificate
512,764	NB3X0A	DE000NB3X0A5	500,000	ING Short Commodity Open End Turbo
,				Certificate
512,765	NB3X0B	DE000NB3X0B3	500,000	ING Short Commodity Open End Turbo
,,,,,,				Certificate
512,766	NB3X0C	DE000NB3X0C1	500,000	ING Short Commodity Open End Turbo
012,700			000,000	Certificate
512,767	NB3X0D	DE000NB3X0D9	500,000	ING Short Commodity Open End Turbo
212,707			200,000	Certificate Commonty open End Tures
512,768	NB3X0E	DE000NB3X0E7	1,000,000	ING Short Commodity Open End Turbo
312,700	T B S T O E	BECOUNDSTICE	1,000,000	Certificate Commonty open End Turos
512,769	NB3X0F	DE000NB3X0F4	1,000,000	ING Short Commodity Open End Turbo
312,707	11,03,1101	BECCOT BETTOT	1,000,000	Certificate
512,770	NB3X0G	DE000NB3X0G2	1,000,000	ING Short Commodity Open End Turbo
312,770	TABSA OG	DE00011B3710G2	1,000,000	Certificate
512,771	NB3X0H	DE000NB3X0H0	1,000,000	ING Short Commodity Open End Turbo
312,771	NDSXOII	DEGOONDSAGIIO	1,000,000	Certificate
512,772	NB3X0J	DE000NB3X0J6	1,000,000	ING Short Commodity Open End Turbo
312,772	NDSAOS	DEGOGNESAGIO	1,000,000	Certificate
512 772	NB3X0K	DE000NB3X0K4	1,000,000	
512,773	INDSAUK	DE000ND3A0K4	1,000,000	ING Short Commodity Open End Turbo
512.774	NB3X0L	DE000NB3X0L2	1,000,000	Certificate
512,774	NBSAUL	DEUUUNDSAULZ	1,000,000	ING Short Commodity Open End Turbo
510 775	NB3X0M	DE000NB3X0M0	1,000,000	Certificate
512,775	INDSAUM	DEUUUNDSAUMU	1,000,000	ING Short Commodity Open End Turbo
510.776	NB3X0N	DE000NB3X0N8	1,000,000	Certificate
512,776	INDSAUN	DEUUUNDSAUN6	1,000,000	ING Short Commodity Open End Turbo
510 777	ND2VOD	DE000MD2V0D2	1,000,000	Certificate
512,777	NB3X0P	DE000NB3X0P3	1,000,000	ING Short Commodity Open End Turbo
510 550	ND2V00	DE000ND2V001	1 000 000	Certificate
512,778	NB3X0Q	DE000NB3X0Q1	1,000,000	ING Short Commodity Open End Turbo
-12	NIDAMOD	DEGGOVIDANODO	1	Certificate
512,779	NB3X0R	DE000NB3X0R9	1,000,000	ING Short Commodity Open End Turbo
-12 -00	NIDAMOG	DEGGONDANGE	1	Certificate
512,780	NB3X0S	DE000NB3X0S7	1,000,000	ING Short Commodity Open End Turbo
	11047100	D = 0.00 D = 0.00		Certificate
512,781	NB3X0T	DE000NB3X0T5	1,000,000	ING Short Commodity Open End Turbo
				Certificate
512,782	NB3X0U	DE000NB3X0U3	1,000,000	ING Short Commodity Open End Turbo
				Certificate
512,783	NB3X0V	DE000NB3X0V1	1,000,000	ING Short Commodity Open End Turbo
			1	Certificate
512,784	NB3X0W	DE000NB3X0W9	250,000	ING Short Commodity Open End Turbo
				Certificate
512,785	NB3X0X	DE000NB3X0X7	250,000	ING Short Commodity Open End Turbo
				Certificate
512,786	NB3X0Y	DE000NB3X0Y5	250,000	ING Short Commodity Open End Turbo
				Certificate
512,787	NB3X0Z	DE000NB3X0Z2	250,000	ING Short Commodity Open End Turbo

				Certificate
512,788	NB3X00	DE000NB3X009	500,000	ING Short Commodity Open End Turbo
				Certificate
512,789	NB3X01	DE000NB3X017	500,000	ING Short Commodity Open End Turbo
				Certificate
512,790	NB3X02	DE000NB3X025	500,000	ING Short Commodity Open End Turbo
				Certificate
512,791	NB3X03	DE000NB3X033	500,000	ING Short Commodity Open End Turbo
				Certificate
512,792	NB3X04	DE000NB3X041	500,000	ING Short Commodity Open End Turbo
				Certificate
512,793	NB3X05	DE000NB3X058	500,000	ING Short Commodity Open End Turbo
				Certificate
512,794	NB3X06	DE000NB3X066	500,000	ING Short Commodity Open End Turbo
				Certificate
512,795	NB3X07	DE000NB3X074	500,000	ING Short Commodity Open End Turbo
				Certificate

under the Certificates Programme

The Prospectus referred to below (as completed by these Final Terms) has been prepared on the basis that, except as provided in sub-paragraph (i) below, any offer of Notes in any Member State of the European Economic Area (each, a "**Member State**") will be made pursuant to an exemption under the Prospectus Regulation (as defined below) from the requirement to publish a prospectus for offers of the Notes. Accordingly any person making or intending to make an offer of the Notes may only do so:

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

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

MiFID II product governance / Retail investors, professional investors and ECPs target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Certificates has led to the conclusion that: (i) the target market for the Certificates is eligible counterparties, professional clients and retail clients, each as defined in Directive 2014/65/EU, as amended ("MiFID II"); and (ii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iii) the following channels for distribution of the Certificates to retail clients are appropriate - investment advice, portfolio management, non-advised sales and pure execution services - subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable. Any person subsequently offering, selling or recommending the Certificates (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable.

PROHIBITION OF SALES TO UK RETAIL INVESTORS – The Certificates are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom ("UK"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, 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"); (ii) a customer within the meaning of the provisions of the Financial Services and Markets Act 2000 (the "FSMA") and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA. Consequently, no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the "UK PRIIPs Regulation") for offering or selling the Certificates or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Certificates or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended (the "Prospectus Regulation"), and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 21 March 2025 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 21 March 2025, 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 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 electronic copies may be obtained from 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
		1
	(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, Other Bond Certificates or Index Futures Certificates:	Commodity Certificates
	(b) Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	(Warketing name. Open End Turbo, Sprinter
	(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:	26 September 2025
6	Issue Date:	30 September 2025
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
10	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	Annually, commencing on the date one year after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

Series Numb er of the Certifi cates	ISIN Code	Number of Certificate s being issued	Issue price per Certifi cate	Current Financi ng Level on the Trade Date	Curre nt Sprea d on the Trade Date	Maxi mum Sprea d	Current Stop Loss Premiu m Rate on the	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
							Trade Date						
512,73 7	DE000NB3 XZH9	150,000	0.5	67.7200 000000	3	5.0	7.5	20.0	0.0	67.7200 000000	0.01	1.0	USD
512,73 8	DE000NB3 XZJ5	150,000	0.42	67.8200 000000	3	5.0	7.5	20.0	0.0	67.8200 000000	0.01	1.0	USD
512,73 9	DE000NB3 XZK3	150,000	0.33	67.9200 000000	3	5.0	7.5	20.0	0.0	67.9200 000000	0.01	1.0	USD
512,74 0	DE000NB3 XZL1	150,000	0.25	68.0200 000000	3	5.0	7.5	20.0	0.0	68.0200 000000	0.01	1.0	USD
512,74 1	DE000NB3 XZM9	150,000	0.16	68.1200 000000	3	5.0	7.5	20.0	0.0	68.1200 000000	0.01	1.0	USD
512,74 2	DE000NB3 XZN7	150,000	0.08	68.2200 000000	3	5.0	7.5	20.0	0.0	68.2200 000000	0.01	1.0	USD
512,74 3	DE000NB3 XZP2	150,000	0.01	68.3200 000000	3	5.0	7.5	20.0	0.0	68.3200 000000	0.01	1.0	USD
512,74 4	DE000NB3 XZQ0	150,000	0.09	68.4200 000000	3	5.0	7.5	20.0	0.0	68.4200 000000	0.01	1.0	USD
512,74 5	DE000NB3 XZR8	150,000	0.18	68.5200 000000	3	5.0	7.5	20.0	0.0	68.5200 000000	0.01	1.0	USD

512,74 6	DE000NB3 XZS6	150,000	0.27	68.6200 000000	3	5.0	7.5	20.0	0.0	68.6200	0.01	1.0	USD
512,74 7	DE000NB3 XZT4	500,000	0.62	3741.46 000000 00	3	5.0	3.0	20.0	0.0	3741.46 000000 00	0.01	0.1	USD
512,74 8	DE000NB3 XZU2	500,000	0.53	3742.46 000000 00	3	5.0	3.0	20.0	0.0	3742.46 000000 00	0.01	0.1	USD
512,74 9	DE000NB3 XZV0	500,000	0.45	3743.46 000000 00	3	5.0	3.0	20.0	0.0	3743.46 000000 00	0.01	0.1	USD
512,75 0	DE000NB3 XZW8	500,000	0.36	3744.46 000000 00	3	5.0	3.0	20.0	0.0	3744.46 000000 00	0.01	0.1	USD
512,75 1	DE000NB3 XZX6	500,000	0.28	3745.46 000000 00	3	5.0	3.0	20.0	0.0	3745.46 000000 00	0.01	0.1	USD
512,75 2	DE000NB3 XZY4	500,000	0.19	3746.46 000000 00	3	5.0	3.0	20.0	0.0	3746.46 000000 00	0.01	0.1	USD
512,75 3	DE000NB3 XZZ1	500,000	0.11	3747.46 000000 00	3	5.0	3.0	20.0	0.0	3747.46 000000 00	0.01	0.1	USD
512,75 4	DE000NB3 XZ05	500,000	0.02	3748.46 000000 00	3	5.0	3.0	20.0	0.0	3748.46 000000 00	0.01	0.1	USD
512,75 5	DE000NB3 XZ13	500,000	0.06	3749.46 000000 00	3	5.0	3.0	20.0	0.0	3749.46 000000 00	0.01	0.1	USD
512,75 6	DE000NB3 XZ21	500,000	0.15	3750.46 000000 00	3	5.0	3.0	20.0	0.0	3750.46 000000 00	0.01	0.1	USD
512,75 7	DE000NB3 XZ39	500,000	0.23	3751.46 000000 00	3	5.0	3.0	20.0	0.0	3751.46 000000 00	0.01	0.1	USD
512,75 8	DE000NB3 XZ47	500,000	0.32	3752.46 000000 00	3	5.0	3.0	20.0	0.0	3752.46 000000 00	0.01	0.1	USD
512,75 9	DE000NB3 XZ54	500,000	0.4	3753.46 000000 00	3	5.0	3.0	20.0	0.0	3753.46 000000 00	0.01	0.1	USD
512,76 0	DE000NB3 XZ62	500,000	0.49	3754.46 000000 00	3	5.0	3.0	20.0	0.0	3754.46 000000 00	0.01	0.1	USD
512,76 1	DE000NB3 XZ70	500,000	0.57	3755.46 000000 00	3	5.0	3.0	20.0	0.0	3755.46 000000 00	0.01	0.1	USD
512,76 2	DE000NB3 XZ88	500,000	0.66	3756.46 000000 00	3	5.0	3.0	20.0	0.0	3756.46 000000 00	0.01	0.1	USD
512,76 3	DE000NB3 XZ96	500,000	0.74	3757.46 000000 00	3	5.0	3.0	20.0	0.0	3757.46 000000 00	0.01	0.1	USD
512,76 4	DE000NB3 X0A5	500,000	0.83	3758.46 000000 00	3	5.0	3.0	20.0	0.0	3758.46 000000 00	0.01	0.1	USD
512,76 5	DE000NB3 X0B3	500,000	0.91	3759.46 000000 00	3	5.0	3.0	20.0	0.0	3759.46 000000 00	0.01	0.1	USD
512,76 6	DE000NB3 X0C1	500,000	1.0	3760.46 000000 00	3	5.0	3.0	20.0	0.0	3760.46 000000 00	0.01	0.1	USD

510.56	DECCOMPA	500.000	1.00	2761.46	1_		12.0			2761.46			
512,76 7	DE000NB3 X0D9	500,000	1.08	3761.46 000000 00	3	5.0	3.0	20.0	0.0	3761.46 000000 00	0.01	0.1	USD
512,76 8	DE000NB3 X0E7	1,000,000	0.01	3.18500 00000	3	5.0	10.0	20.0	0.0	3.18500 00000	0.001	1.0	USD
512,76 9	DE000NB3 X0F4	1,000,000	0.03	3.20200 00000	3	5.0	10.0	20.0	0.0	3.20200 00000	0.001	1.0	USD
512,77 0	DE000NB3 X0G2	1,000,000	0.04	3.21900 00000	3	5.0	10.0	20.0	0.0	3.21900 00000	0.001	1.0	USD
512,77 1	DE000NB3 X0H0	1,000,000	0.05	3.23600 00000	3	5.0	10.0	20.0	0.0	3.23600 00000	0.001	1.0	USD
512,77 2	DE000NB3 X0J6	1,000,000	0.07	3.25300 00000	3	5.0	10.0	20.0	0.0	3.25300 00000	0.001	1.0	USD
512,77 3	DE000NB3 X0K4	1,000,000	0.08	3.27000 00000	3	5.0	10.0	20.0	0.0	3.27000 00000	0.001	1.0	USD
512,77 4	DE000NB3 X0L2	1,000,000	0.1	3.28700 00000	3	5.0	10.0	20.0	0.0	3.28700 00000	0.001	1.0	USD
512,77 5	DE000NB3 X0M0	1,000,000	0.11	3.30400 00000	3	5.0	10.0	20.0	0.0	3.30400 00000	0.001	1.0	USD
512,77 6	DE000NB3 X0N8	1,000,000	0.13	3.32100 00000	3	5.0	10.0	20.0	0.0	3.32100 00000	0.001	1.0	USD
512,77 7	DE000NB3 X0P3	1,000,000	0.14	3.33800 00000	3	5.0	10.0	20.0	0.0	3.33800 00000	0.001	1.0	USD
512,77 8	DE000NB3 X0Q1	1,000,000	0.16	3.35500 00000	3	5.0	10.0	20.0	0.0	3.35500 00000	0.001	1.0	USD
512,77 9	DE000NB3 X0R9	1,000,000	0.17	3.37200 00000	3	5.0	10.0	20.0	0.0	3.37200 00000	0.001	1.0	USD
512,78 0	DE000NB3 X0S7	1,000,000	0.18	3.38900 00000	3	5.0	10.0	20.0	0.0	3.38900 00000	0.001	1.0	USD
512,78 1	DE000NB3 X0T5	1,000,000	0.2	3.40700 00000	3	5.0	10.0	20.0	0.0	3.40700 00000	0.001	1.0	USD
512,78 2	DE000NB3 X0U3	1,000,000	0.22	3.42500 00000	3	5.0	10.0	20.0	0.0	3.42500 00000	0.001	1.0	USD
512,78 3	DE000NB3 X0V1	1,000,000	0.23	3.44300 00000	3	5.0	10.0	20.0	0.0	3.44300 00000	0.001	1.0	USD
512,78 4	DE000NB3 X0W9	250,000	1.64	1698.25 000000 00	3	5.0	5.0	20.0	0.0	1698.25 000000 00	0.01	0.01	USD
512,78 5	DE000NB3 X0X7	250,000	1.69	1704.25 000000 00	3	5.0	5.0	20.0	0.0	1704.25 000000 00	0.01	0.01	USD
512,78 6	DE000NB3 X0Y5	250,000	1.74	1710.25 000000 00	3	5.0	5.0	20.0	0.0	1710.25 000000 00	0.01	0.01	USD
512,78 7	DE000NB3 X0Z2	250,000	1.79	1716.25 000000 00	3	5.0	5.0	20.0	0.0	1716.25 000000 00	0.01	0.01	USD
512,78 8	DE000NB3 X009	500,000	0.02	44.8033 000000	3	5.0	4.0	20.0	0.0	44.8033 000000	0.000	1.0	USD
512,78	DE000NB3 X017	500,000	0.02	44.8533 000000	3	5.0	4.0	20.0	0.0	44.8533 000000	0.000	1.0	USD
512,79 0	DE000NB3 X025	500,000	0.06	44.9033 000000	3	5.0	4.0	20.0	0.0	44.9033 000000	0.000	1.0	USD
512,79	DE000NB3 X033	500,000	0.1	44.9533 000000	3	5.0	4.0	20.0	0.0	44.9533 000000	0.000	1.0	USD
512,79	DE000NB3 X041	500,000	0.15	45.0033 000000	3	5.0	4.0	20.0	0.0	45.0033 000000	0.000	1.0	USD
512,79	DE000NB3 X058	500,000	0.19	45.0533 000000	3	5.0	4.0	20.0	0.0	45.0533 000000	0.000	1.0	USD
512,79 4	DE000NB3 X066	500,000	0.23	45.1033 000000	3	5.0	4.0	20.0	0.0	45.1033 000000	0.000 1	1.0	USD

5	12,79	DE000NB3	500,000	0.28	45.1533	3	5.0	4.0	20.0	0.0	45.1533	0.000	1.0	USD
5		X074			000000						000000	1		

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									
512,73	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
7	B3XZH9	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COZ5		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	Date the		
						s 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.		

	DECOON	D4	O:1 D4	T., (4) - 11	ть.	(i) E:4	A J-4	ICE	T11
Lo	DE000N	Brent	Oil-Brent		The	(i) First	A date, as		The close
8	B3XZJ5	Crude Oil	-ICE	Bloomberg code: COZ5	price	nearby month	determined by the	Futures	of trading on the
						monin of		US Softs	
				<cmdty> and</cmdty>			Calculation		Exchange
				after the first Rollover Date		expiratio	Agent, in the		
						n or (ii)	period		
				the Bloomberg		the	commencing on the		
				page referring		month of			
				to the relevant Futures			previous Rollover		
						expiratio n with			
				Contract.		the	Date (or in the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
512,73	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
9	B3XZK3	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	BUILLIA		102	code: COZ5	1				on the
		1		COUC. COLJ		month	by the	US Softs	on the
						month of	by the Calculation	US Softs	
1				<cmdty> and after the first</cmdty>		of	Calculation	US Softs	Exchange
				<cmdty> and</cmdty>		of expiratio	Calculation Agent, in the	US Softs	
				<cmdty> and after the first Rollover Date</cmdty>		of	Calculation Agent, in the period	US Softs	
				<cmdty> and after the first</cmdty>		of expiratio n or (ii)	Calculation Agent, in the	US Softs	
				<pre><cmdty> and after the first Rollover Date the Bloomberg</cmdty></pre>		of expiratio n or (ii) the	Calculation Agent, in the period commencing	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		of expiratio n or (ii) the month	Calculation Agent, in the period commencing on the	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		of expiratio n or (ii) the month of expiratio n with	Calculation Agent, in the period commencing on the previous	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	US Softs	
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	US Softs	

512.74	DEGGONI	D 4	O'1 D	T., '4', 11	TL	(') E'	A 1.4	ICE	T1 1
1 -	DE000N	Brent	Oil-Brent		The	(i) First	A date, as determined	ICE Futures	The close
0	B3XZL1	Crude Oil	-ICE	Bloomberg code: COZ5	price	nearby month	by the		of trading on the
						of		US Softs	I I
				<cmdty> and</cmdty>			Calculation		Exchange
				after the first Rollover Date		expiratio	Agent, in the		
						n or (ii) the	period		
				the Bloomberg			commencing on the		
				page referring		month of			
				to the relevant			previous		
				Futures		expiratio n with	Rollover		
				Contract.		the	Date (or in the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
512,74	DECOON	ъ .						T 00 T	TE1 1
1214,/4	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
1 1 1 1			Oil-Brent -ICE	•		(i) First nearby	A date, as determined	ICE Futures	I I
	B3XZM9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COZ5	The price	(i) First nearby month			of trading on the
				Bloomberg		nearby	determined	Futures	of trading
				Bloomberg code: COZ5		nearby month	determined by the	Futures	of trading on the
				Bloomberg code: COZ5 < Cmdty> and		nearby month of	determined by the Calculation	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first</cmdty>		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
				Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

512.74	DECOON	ID	O'1 D	T., 121, 11	TI	(') E'4	A 1.4	ICE	Trl 1
1	DE000N	Brent	Oil-Brent		The	(i) First	A date, as determined	ICE Futures	The close
2	B3XZN7	Crude Oil	-ICE	Bloomberg code: COZ5	price	nearby month	by the		of trading on the
						of	Calculation	US Softs	
				<cmdty> and</cmdty>					Exchange
				after the first Rollover Date		expiratio	Agent, in the		
						n or (ii) the	period		
				the Bloomberg			commencing on the		
				page referring		month of			
				to the relevant Futures			previous		
						expiratio	Rollover		
				Contract.		n with the	Date (or in		
							the case of the first		
						highest			
						volumes, a	Date the		
						s determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
							Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
512,74	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
3	B3XZP2	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	BUTTEL 2		ICL	code: COZ5	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	C D DOILD	Exchange
				after the first		expiratio	Agent, in the		Zienange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
		1					_		
				page referring		month	on the		
				page referring to the relevant		month of			
						of	on the previous Rollover		
				to the relevant			previous		
				to the relevant Futures		of expiratio	previous Rollover		
				to the relevant Futures		of expiratio n with	previous Rollover Date (or in		
				to the relevant Futures		of expiration with the	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, as determin ed by	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		

512.74	DECOON	Duant	Oil Duant	Initially	The	(i) Einst	A data as	ICE	The class
512,/4 4	DE000N	Brent	Oil-Brent -ICE	Bloomberg	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading
4	B3XZQ0	Crude Oil	-ICE	code: COZ5	price				
						month of	by the Calculation	US Softs	on the
				<cmdty> and after the first</cmdty>					Exchange
				Rollover Date		expiratio	Agent, in the		
						n or (ii) the	period		
				the Bloomberg		month	commencing on the		
				page referring to the relevant		of	previous		
				Futures			Rollover		
				Contract.		expiratio n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1150111.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							la		
1							Commodity.		
512,74	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	ICE	The close
512,74 5	DE000N B3XZR8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby		ICE Futures	The close of trading
		1		Bloomberg code: COZ5		nearby month	A date, as determined by the		
		1		Bloomberg code: COZ5 <cmdty> and</cmdty>		nearby	A date, as determined by the Calculation	Futures	of trading
		1		Bloomberg code: COZ5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		1		Bloomberg code: COZ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

512.74	DECOON	In	O'1 D	T. 141.11	TI	(') E'4	A 1.4	ICE	T1 1
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as determined	ICE Futures	The close
6	B3XZS6	Crude Oil	-ICE	Bloomberg code: COZ5	price	nearby month	by the		of trading on the
						of	Calculation	US Softs	
				<cmdty> and after the first</cmdty>					Exchange
						expiratio	Agent, in the		
				Rollover Date		n or (ii)	period .		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity		
							Commodity.		
512,74	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
512,74 7	DE000N B3XZT4	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	ICE Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month	A date, as determined by the		
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby	A date, as determined by the Calculation	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the

510.54	DECOM		0.110	GOLD GDOT	- TE1	(1) E		LOD	m1 1
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
8	B3XZU2		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	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
		1				Calculati	5		
		1				on	Commodity		
						Agent.	Business		
		1				1 igciii.	Days prior to		
		1					the last		
		1					trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
							Commounty.		
512,74	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First		ICE	The close
	DE000N B3XZV0	Gold	Gold-Spo		The price	(i) First nearby	A date, as	ICE Futures	The close of trading
512,74 9	DE000N B3XZV0	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
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mo of exy n v the hig vo s detected the Ca on	or (ii) period commencing on the f previous Rollover with Date (or in the case of tighest the first olumes, a Rollover Date the etermin Issue Date) d by and ending ne not less than falculati 5 n Commodity Legent. Business Days prior to the last trading date of the relevant
mo of exy n v the hig vo s detected the Ca on	or (ii) period commencing on the f previous Rollover with Date (or in the case of tighest the first columes, a Rollover Date the letermin Issue Date) d by and ending ne not less than calculati S Commodity gent. Business Days prior to the last trading date of the relevant Futures
mo of exy n v the hig vo s detected the Ca on	or (ii) period commencing on the f previous Rollover with Date (or in the case of tighest the first columes, a Rollover Date the letermin Issue Date) d by and ending ne not less than falculati 5 n Commodity Legent. Business Days prior to the last trading date of the relevant Futures Contract of
mo of exy n v the hig vo s detected the Ca on	or (ii) period commencing on the f previous Rollover with Date (or in the case of tighest the first columes, a Rollover Date the letermin Issue Date) d by and ending ne not less than calculati S Commodity gent. Business Days prior to the last trading date of the relevant Futures

	DECOM	1	0.110	COLD CDOE	TD1	(') E' (4 1 .	TOE	/TC1 1
	DE000N	Gold	-	GOLD SPOT	The	(i) First	A date, as	ICE	The close
6	B3XZ21		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	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.		
512,75	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
7	B3XZ39	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
'	DSALS9		ι	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	US Solis	
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				<critcy>)</critcy>					
						n or (ii)	period		
							·		
						the	commencing		
						the month	on the		
						the month of	on the previous		
						the month of expiratio	on the previous Rollover		
						the month of expiration with	on the previous Rollover Date (or in		
						the month of expiratio n with the	on the previous Rollover Date (or in the case of		
						the month of expiration with the highest	on the previous Rollover Date (or in the case of the first		
						the month of expiratio n with the	on the previous Rollover Date (or in the case of the first Rollover		
						the month of expiration with the highest volumes, as	on the previous Rollover Date (or in the case of the first Rollover Date the		
						the month of expiration n with the highest volumes, as determin	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
						the month of expiration with the highest volumes, as	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
						the month of expiration n with the highest volumes, as determined by the	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
						the month of expiration n with the highest volumes, as determined by	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
						the month of expiration n with the highest volumes, as determined by the	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
						the month of expiration 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		
						the 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 Business		
						the month of expiration 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 month of expiration 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		
						the month of expiration 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		
						the month of expiration 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		
						the month of expiration 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		
						the month of expiration 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		
						the month of expiration 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 month of expiration 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		

510.55	DECOM		0.110	COLD CDOE	- TEI	//\ F !		TOE	TE1 1
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
8	B3XZ47		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	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
		1				on	Commodity		
		1				Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
512,75	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
512,75 9	DE000N B3XZ54	Gold	Gold-Spo t	GOLD SPOT \$/OZ	The price	(i) First nearby		ICE Futures	The close of trading
		Gold	-	\$/OZ			A date, as		
		Gold	-	\$/OZ (Bloomberg		nearby	A date, as determined by the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the

510.56	DECOM		G 11.6	GOLD CDOE	TO 1	//\ P !	A 1 :	TOE	
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
0	B3XZ62		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		
							Rollover		
						expiratio			
						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		
							Business		
						Agent.			
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
512,76	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
		Gold	-	\$/OZ	price	nearby	determined	Futures	of trading
1	B3XZ70		t	(Bloomberg	price	month	by the	US Softs	on the
						шоши	by the	LUS SOTIS	on me
				Laada, VAII		o.f	Calaulation	C D D O ILB	г 1
				code: XAU		of	Calculation		Exchange
				code: XAU <crncy>)</crncy>		expiratio	Agent, in the	OB Boils	Exchange
1						expiratio n or (ii)	Agent, in the period	es sens	Exchange
						expiratio	Agent, in the period commencing		Exchange
						expiratio n or (ii) the month	Agent, in the period commencing on the		Exchange
						expiratio n or (ii) the	Agent, in the period commencing	os som	Exchange
						expiratio n or (ii) the month	Agent, in the period commencing on the	oo bons	Exchange
						expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous Rollover	oo bons	Exchange
						expiratio n or (ii) the month of	Agent, in the period commencing on the previous Rollover Date (or in		Exchange
						expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of		Exchange
						expiratio n or (ii) the month of expiratio n with the highest	Agent, in the period commencing on the previous Rollover Date (or in the case of the first		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		Exchange
						expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		Exchange

512.76	DECOON	C 11	Ca14 C	COLD CDOT	T1	(i) E:4	A da4	ICE	The -1-
	DE000N	Gold	-	GOLD SPOT \$/OZ	The	(i) First	A date, as determined	ICE Futures	The close
2	B3XZ88		t		price	nearby			of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						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		
	1						Commodity.		
512,76	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Commodity. A date, as	ICE	The close
512,76 3	DE000N B3XZ96	Gold	Gold-Spo t	GOLD SPOT \$/OZ	The price	(i) First nearby		ICE Futures	The close of trading
		Gold					A date, as		
		Gold		\$/OZ		nearby	A date, as determined	Futures	of trading on the
		Gold		\$/OZ (Bloomberg		nearby month	A date, as determined by the	Futures	of trading
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	Futures	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Gold		\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
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						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		
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						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		
						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		
						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		
						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		
						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		
						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		
						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		

512.76	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
8	B3X0E7	Natural	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
	DJAOL	Gas	MEX	code: NGX25	Pinec	month	by the	US Softs	on the
		Gas	IVILIZX	<cmdty> and</cmdty>		of	Calculation	CD DOILS	Exchange
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
				1		Calculati	5 Commodity		
						on	Commodity Business		
				1		Agent.	Days prior to		
				1			the last		
				1			trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity		
1							Commodity.		
512,76	DE000N	US	Natural	Initially	The	(i) First	Commodity. A date, as	ICE	The close
512,76 9	DE000N B3X0F4	US Natural	Natural Gas-NY	Initially Bloomberg	The price	(i) First nearby		ICE Futures	The close of trading
				•		nearby month	A date, as determined by the		
		Natural	Gas-NY	Bloomberg code: NGX25 < Cmdty> and		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

512,77	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
0	B3X0G2	Natural	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
ľ	DJAUGZ	Gas	MEX	code: NGX25	Price	month	by the	US Softs	on the
		Gas	WILA	<cmdty> and</cmdty>		of	Calculation	OB BOILS	Exchange
				after the first		expiratio	Agent, in the		Lachange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Common o dittr		I I
510.77	DECOM	TIC	37 . 1	T 1.1 11	TD1	(') E' +	Commodity.	LOE	TD1 1
1	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
512,77	DE000N B3X0H0	Natural	Gas-NY	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
		1		Bloomberg code: NGX25		nearby month	A date, as determined by the		of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

512,77	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
2	B3X0J6	Natural	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
-	DJA0J0	Gas	MEX	code: NGX25	Price	month	by the	US Softs	on the
		Gas	WILA	<cmdty> and</cmdty>		of	Calculation	OS SOIIS	Exchange
				after the first		expiratio	Agent, in the		Lachange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
				1		on	Commodity		
				1		Agent.	Business		
				1			Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
		1					Commodity		
510.55	DEGGOVI	TIC	NT . 1	T 1.1 11	TD1	(i) E' (Commodity.	ICE	7D1 1
1 1	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
512,77	DE000N B3X0K4	Natural	Gas-NY	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
		1		Bloomberg code: NGX25		nearby month	A date, as determined by the		of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 < Cmdty> and		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

512 77	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
4	B3X0L2	Natural	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
Ι΄	DJAULZ	Gas	MEX	code: NGX25	Price	month	by the	US Softs	on the
		Gas	WILX	<cmdty> and</cmdty>		of	Calculation	OS SOIIS	Exchange
				after the first		expiratio	Agent, in the		Lachange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
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510.77	DEGGONI	TIC	NT / 1	T '.' 11	TP1	(') E' 1	Commodity.	ICE	TP1 1
512,77	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
5	B3X0M0	Natural	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
		Gas	MEX	code: NGX25		month of	by the Calculation	US Softs	on the
				<cmdty> and after the first</cmdty>		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant					1
		1				Lot	I nrevious		
						of expiratio	previous Rollover		
1				Futures		expiratio	Rollover		
							Rollover Date (or in		
				Futures		expiratio n with the	Rollover		
				Futures		expiratio n with	Rollover Date (or in the case of the first		
				Futures		expiratio n with the highest	Rollover Date (or in the case of the first		
				Futures		expiratio n with the highest volumes, a	Rollover Date (or in the case of the first Rollover		
				Futures		expiratio n with the highest volumes, a	Rollover Date (or in the case of the first Rollover Date the		
				Futures		expiration with the highest volumes, as determined by the	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				Futures		expiratio n with the highest volumes, a s determin ed by	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				Futures		expiration with the highest volumes, as determined by the	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				Futures		expiratio n with the highest volumes, a s determin ed by the Calculati	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				Futures		expiratio n with the highest volumes, as determin ed by the Calculati on	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				Futures		expiratio n with the highest volumes, as determin ed by the Calculati on	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				Futures		expiratio n with the highest volumes, as determin ed by the Calculati on	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				Futures		expiratio n with the highest volumes, as determin ed by the Calculati on	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				Futures		expiratio n with the highest volumes, as determin ed by the Calculati on	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				Futures		expiratio n with the highest volumes, as determin ed by the Calculati on	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				Futures		expiratio n with the highest volumes, as determin ed by the Calculati on	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
				Futures		expiratio n with the highest volumes, as determin ed by the Calculati on	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		

512 77	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
6	B3X0N8	Natural	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
	DJAONO	Gas	MEX	code: NGX25	price	month	by the	US Softs	on the
		Gus	IVILIZA	<cmdty> and</cmdty>		of	Calculation	CD DOILS	Exchange
				after the first		expiratio	Agent, in the		Exendinge
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the Calculati	not less than 5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
		1				1	l a 124		
							Commodity.		
512,77	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
512,77 7	DE000N B3X0P3	Natural	Gas-NY	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
		1		Bloomberg code: NGX25		nearby month	A date, as determined by the		of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

512,77	DE000N	US	Natural	Initially	The	(i) First	A data as	ICE	The close
1 1	B3X0Q1	US Natural	Natural Gas-NY	Bloomberg	price	(1) First nearby	A date, as determined	Futures	of trading
0	рэхиці	Gas	MEX	code: NGX25	price	month	by the	US Softs	on the
		Gas	NILA	<cmdty> and</cmdty>		of	Calculation	US SOIIS	Exchange
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
1 1	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
9	B3X0R9	Natural	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
		Gas	MEX	code: NGX25		month	by the	US Softs	on the
				<cmdty> and after the first</cmdty>		of	Calculation		Exchange
		1		Laffer the first			I Agent in the		
		1				expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				Rollover Date the Bloomberg		n or (ii) the	period commencing		
				Rollover Date the Bloomberg page referring		n or (ii) the month	period commencing on the		
				Rollover Date the Bloomberg page referring to the relevant		n or (ii) the month of	period commencing on the previous		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio	period commencing on the previous Rollover		
				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	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 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 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		
				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		
				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 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		

512.78	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
0	B3X0S7	Natural	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
	D3/X037	Gas	MEX	code: NGX25	price	month	by the	US Softs	on the
		Jus	IVILIZA	<cmdty> and</cmdty>		of	Calculation	C5 501ts	Exchange
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
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						Agent.	Days prior to		
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512,78	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
512,78 1	DE000N B3X0T5	US Natural	Gas-NY	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
		1		Bloomberg code: NGX25		nearby month	A date, as determined by the		of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

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	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
2	B3X0U3	Natural	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
		Gas	MEX	code: NGX25		month of	by the Calculation	US Softs	on the
				<cmdty> and after the first</cmdty>		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
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				page referring		month	on the		
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						the	the case of		
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						volumes, a	Rollover		
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						determin	Issue Date)		
						ed by	and ending		
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						on	Commodity		
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512,78	DE000N	US	Natural	Initially	The	(i) First	Commodity. A date, as	ICE	The close
512,78	DE000N B3X0V1	US Natural	Natural Gas-NY	Initially Bloomberg	The price	(i) First nearby		ICE Futures	The close of trading
		1				nearby month	A date, as determined by the		
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Natural	Gas-NY	Bloomberg code: NGX25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

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	DE000N	Platinum		PLATINUM	The	(i) First	A date, as	ICE	The close
4	B3X0W9		Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XPT		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		
							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		
] -	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
512.70	DECOON	DI di	D1-4:	DI ATINILIM	T1	(:) E:4		ICE	Tl1
	DE000N	Platinum		PLATINUM	The	(i) First	A date, as	ICE	The close
512,78 5	DE000N B3X0X7	Platinum	Platinum- Spot	SPOT \$/OZ	The price	nearby	A date, as determined	Futures	of trading
		Platinum		SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Platinum		SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the

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1	DE000N	Platinum		PLATINUM	The	(i) First	A date, as	ICE	The close
6	B3X0Y5		Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XPT		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 volunies, 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.		
512,78	DE000N	Platinum	Platinum-	PLATINUM	The	(i) First	Commodity. A date, as	ICE	The close
	DE000N B3X0Z2	Platinum		PLATINUM SPOT \$/OZ		(i) First nearby	A date, as		The close of trading
512,78 7	DE000N B3X0Z2	Platinum	Platinum- Spot	SPOT \$/OZ	The price	nearby	A date, as determined	Futures	of trading
		Platinum		SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Platinum		SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

				t	r		i		
	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
8	B3X009		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAG		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of			
							previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
		1				Calculati	5		
		1					Commodity		
						on			
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
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							the		
1							I ('ammaditi		
512.79	DECOON	0.1	C:1 C	CHAED	Tl	(i) Ei4	Commodity.	ICE	Th1
	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
512,78 9	DE000N B3X017	Silver	Silver-Sp ot	SPOT \$/OZ	The price	nearby	A date, as determined	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the

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				(Bloomberg		month	by the	US Softs	on the
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						n or (ii)	period		
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		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

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	DE000N	Silver	Silver-Sp		The	(i) First	A date, as	ICE	The close
2	B3X041		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAG		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
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						the	the case of		
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		1				Calculati	5		
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512,79	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	Commodity. A date, as	ICE	The close
	DE000N B3X058	Silver	Silver-Sp	SILVER SPOT \$/OZ	The	(i) First	A date, as	ICE Futures	The close of trading
512,79	DE000N B3X058	Silver	Silver-Sp ot	SPOT \$/OZ	The price	nearby	A date, as determined	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	Futures	of trading
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		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the

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4	B3X066		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAG		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						50	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
512.70	DEOOON	G.1	Cilven Co	CILVED	The	(i) Einst	Commodity.	ICE	The alege
	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE Entures	The close
512,79 5	DE000N B3X074	Silver	Silver-Sp ot	SPOT \$/OZ	The price	nearby	A date, as determined	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the

28	Fund Certificate Provisions	Not Applicable
		-
29	Government Bond Certificate Provisions	Not Applicable
30	Other Bond Certificate Provisions	Not Applicable
	-	
31	Index Futures Certificate Provisions	Not Applicable
Ву:		
Duly	authorised	
Ву:		
Duly	authorised	

PART B - OTHER INFORMATION

1 LISTING

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

2 RATINGS

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

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below
	specified source.
US Natural Gas	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: NG1 <cmdty>)</cmdty>
Gold	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <crncy>)</crncy>
Brent Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 < Cmdty>)
Silver	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAG <crncy>)</crncy>
Platinum	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: XPT < 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
DE000NB3XZH9	Not Applicable	NB3XZH
DE000NB3XZJ5	Not Applicable	NB3XZJ
DE000NB3XZK3	Not Applicable	NB3XZK
DE000NB3XZL1	Not Applicable	NB3XZL
DE000NB3XZM9	Not Applicable	NB3XZM
DE000NB3XZN7	Not Applicable	NB3XZN
DE000NB3XZP2	Not Applicable	NB3XZP
DE000NB3XZQ0	Not Applicable	NB3XZQ
DE000NB3XZR8	Not Applicable	NB3XZR
DE000NB3XZS6	Not Applicable	NB3XZS
DE000NB3XZT4	Not Applicable	NB3XZT
DE000NB3XZU2	Not Applicable	NB3XZU
DE000NB3XZV0	Not Applicable	NB3XZV

DE000NB3XZW8	Not Applicable	NB3XZW
DE000NB3XZX6	Not Applicable	NB3XZX
DE000NB3XZY4	Not Applicable	NB3XZY
DE000NB3XZZ1	Not Applicable	NB3XZZ
DE000NB3XZ05	Not Applicable	NB3XZ0
DE000NB3XZ13	Not Applicable	NB3XZ1
DE000NB3XZ21	Not Applicable	NB3XZ2
DE000NB3XZ39	Not Applicable	NB3XZ3
DE000NB3XZ47	Not Applicable	NB3XZ4
DE000NB3XZ54	Not Applicable	NB3XZ5
DE000NB3XZ62	Not Applicable	NB3XZ6
DE000NB3XZ70	Not Applicable	NB3XZ7
DE000NB3XZ88	Not Applicable	NB3XZ8
DE000NB3XZ96	Not Applicable	NB3XZ9
DE000NB3X0A5	Not Applicable	NB3X0A
DE000NB3X0B3	Not Applicable	NB3X0B
DE000NB3X0C1	Not Applicable	NB3X0C
DE000NB3X0D9	Not Applicable	NB3X0D
DE000NB3X0E7	Not Applicable	NB3X0E
DE000NB3X0F4	Not Applicable	NB3X0F
DE000NB3X0G2	Not Applicable	NB3X0G
DE000NB3X0H0	Not Applicable	NB3X0H
DE000NB3X0J6	Not Applicable	NB3X0J
DE000NB3X0K4	Not Applicable	NB3X0K
DE000NB3X0L2	Not Applicable	NB3X0L
DE000NB3X0M0	Not Applicable	NB3X0M
DE000NB3X0N8	Not Applicable	NB3X0N
DE000NB3X0P3	Not Applicable	NB3X0P
DE000NB3X0Q1	Not Applicable	NB3X0Q
DE000NB3X0R9	Not Applicable	NB3X0R
DE000NB3X0S7	Not Applicable	NB3X0S
DE000NB3X0T5	Not Applicable	NB3X0T
DE000NB3X0U3	Not Applicable	NB3X0U
DE000NB3X0V1	Not Applicable	NB3X0V
DE000NB3X0W9	Not Applicable	NB3X0W
DE000NB3X0X7	Not Applicable	NB3X0X
DE000NB3X0Y5	Not Applicable	NB3X0Y
DE000NB3X0Z2	Not Applicable	NB3X0Z
DE000NB3X009	Not Applicable	NB3X00
DE000NB3X017	Not Applicable	NB3X01
DE000NB3X025	Not Applicable	NB3X02
DE000NB3X033	Not Applicable	NB3X03
DE000NB3X041	Not Applicable	NB3X04
DE000NB3X058	Not Applicable	NB3X05
DE000NB3X066	Not Applicable	NB3X06
DE000NB3X074	Not Applicable	NB3X07
	1 11	

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

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

(a) details of the appropriate clearing code/number:	Not Applicable
(b) further details regarding the form of Certificates	European Certificates
(ii) Public 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:	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