# 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
415,106	NB1FH0	DE000NB1FH01	1,000,000	ING Short Commodity Open End Turbo Certificate
415,107	NB1FH1	DE000NB1FH19	1,000,000	ING Short Commodity Open End Turbo Certificate
415,108	NB1FH2	DE000NB1FH27	1,000,000	ING Short Commodity Open End Turbo Certificate
415,109	NB1FH3	DE000NB1FH35	1,000,000	ING Short Commodity Open End Turbo Certificate
415,110	NB1FH4	DE000NB1FH43	1,000,000	ING Short Commodity Open End Turbo Certificate
415,111	NB1FH5	DE000NB1FH50	1,000,000	ING Short Commodity Open End Turbo Certificate
415,112	NB1FH6	DE000NB1FH68	1,000,000	ING Short Commodity Open End Turbo Certificate
415,113	NB1FH7	DE000NB1FH76	1,000,000	ING Short Commodity Open End Turbo Certificate
415,114	NB1FH8	DE000NB1FH84	1,000,000	ING Short Commodity Open End Turbo Certificate
415,115	NB1FH9	DE000NB1FH92	1,000,000	ING Short Commodity Open End Turbo Certificate
415,116	NB1FJA	DE000NB1FJA9	500,000	ING Short Commodity Open End Turbo Certificate
415,117	NB1FJB	DE000NB1FJB7	500,000	ING Short Commodity Open End Turbo Certificate
415,118	NB1FJC	DE000NB1FJC5	500,000	ING Short Commodity Open End Turbo Certificate
415,119	NB1FJD	DE000NB1FJD3	500,000	ING Short Commodity Open End Turbo Certificate
415,120	NB1FJE	DE000NB1FJE1	500,000	ING Short Commodity Open End Turbo Certificate
415,121	NB1FJF	DE000NB1FJF8	500,000	ING Short Commodity Open End Turbo Certificate
415,122	NB1FJG	DE000NB1FJG6	500,000	ING Short Commodity Open End Turbo Certificate
415,123	NB1FJH	DE000NB1FJH4	500,000	ING Short Commodity Open End Turbo Certificate
415,124	NB1FJJ	DE000NB1FJJ0	1,000,000	ING Short Commodity Open End Turbo Certificate
415,125	NB1FJK	DE000NB1FJK8	1,000,000	ING Short Commodity Open End Turbo Certificate
415,126	NB1FJL	DE000NB1FJL6	1,000,000	ING Short Commodity Open End Turbo Certificate
415,127	NB1FJM	DE000NB1FJM4	1,000,000	ING Short Commodity Open End Turbo Certificate
415,128	NB1FJN	DE000NB1FJN2	500,000	ING Short Commodity Open End Turbo

				Certificate
415,129	NB1FJP	DE000NB1FJP7	500,000	ING Short Commodity Open End Turbo
				Certificate
415,130	NB1FJQ	DE000NB1FJQ5	250,000	ING Short Commodity Open End Turbo
				Certificate
415,131	NB1FJR	DE000NB1FJR3	250,000	ING Short Commodity Open End Turbo
				Certificate
415,132	NB1FJS	DE000NB1FJS1	250,000	ING Short Commodity Open End Turbo
				Certificate
415,133	NB1FJT	DE000NB1FJT9	250,000	ING Short Commodity Open End Turbo
				Certificate
415,134	NB1FJU	DE000NB1FJU7	250,000	ING Short Commodity Open End Turbo
				Certificate
415,135	NB1FJV	DE000NB1FJV5	250,000	ING Short Commodity Open End Turbo
				Certificate
415,136	NB1FJW	DE000NB1FJW3	250,000	ING Short Commodity Open End Turbo
				Certificate
415,137	NB1FJX	DE000NB1FJX1	250,000	ING Short Commodity Open End Turbo
				Certificate
415,138	NB1FJY	DE000NB1FJY9	250,000	ING Short Commodity Open End Turbo
				Certificate
415,139	NB1FJZ	DE000NB1FJZ6	1,000,000	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 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 (the "UK Prospectus Regulation"). 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, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 22 March 2024 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 22 March 2024, 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 baseprospectus forthe purposes of Regulation(EU) 2017/1129, as amended or superseded (the "Prospectus Regulation"). Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website (www.ingmarkets.com) and copies may be obtained from ING Bank N.V at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

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

## GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
		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:	
	(b) Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Short Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	05 March 2025
6	Issue Date:	07 March 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
	T	TA '6" 1' d d 11 1 1
15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
	-	
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
		Conditions
21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	Annually, commencing on the date one year after the Issue Date.
	T	1
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	Curre nt Sprea d on the Trade	Maxi mum Sprea d	Current Stop Loss Premiu m Rate	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
Salss				Date	Date		on the Trade Date			Bato			
415,10 6	DE000NB1 FH01	1,000,000	0.05	69.9100 000000	3	5.0	7.5	20.0	0.0	69.9100 000000	0.01	0.1	USD
415,10 7	DE000NB1 FH19	1,000,000	0.03	70.1600 000000	3	5.0	7.5	20.0	0.0	70.1600 000000	0.01	0.1	USD
415,10 8	DE000NB1 FH27	1,000,000	0.01	70.4100 000000	3	5.0	7.5	20.0	0.0	70.4100 000000	0.01	0.1	USD
415,10 9	DE000NB1 FH35	1,000,000	0.02	70.6600 000000	3	5.0	7.5	20.0	0.0	70.6600 000000	0.01	0.1	USD
415,11 0	DE000NB1 FH43	1,000,000	0.05	70.9100 000000	3	5.0	7.5	20.0	0.0	70.9100 000000	0.01	0.1	USD
415,11 1	DE000NB1 FH50	1,000,000	0.07	71.1600 000000	3	5.0	7.5	20.0	0.0	71.1600 000000	0.01	0.1	USD
415,11 2	DE000NB1 FH68	1,000,000	0.09	71.4100 000000	3	5.0	7.5	20.0	0.0	71.4100 000000	0.01	0.1	USD
415,11	DE000NB1 FH76	1,000,000	0.12	71.6600 000000	3	5.0	7.5	20.0	0.0	71.6600 000000	0.01	0.1	USD
415,11 4	DE000NB1 FH84	1,000,000	0.14	71.9100 000000	3	5.0	7.5	20.0	0.0	71.9100 000000	0.01	0.1	USD

415,11	DE000NB1 FH92	1,000,000	0.16	72.1600 000000	3	5.0	7.5	20.0	0.0	72.1600 000000	0.01	0.1	USD
415,11 6	DE000NB1 FJA9	500,000	0.55	2914.43 000000 00	3	5.0	3.0	20.0	0.0	2914.43 000000 00	0.01	0.1	USD
415,11	DE000NB1 FJB7	500,000	0.46	2915.43 000000 00	3	5.0	3.0	20.0	0.0	2915.43 000000 00	0.01	0.1	USD
415,11	DE000NB1 FJC5	500,000	0.36	2916.43 000000 00	3	5.0	3.0	20.0	0.0	2916.43 000000 00	0.01	0.1	USD
415,11 9	DE000NB1 FJD3	500,000	0.27	2917.43 000000 00	3	5.0	3.0	20.0	0.0	2917.43 000000 00	0.01	0.1	USD
415,12	DE000NB1 FJE1	500,000	0.17		3	5.0	3.0	20.0	0.0	2918.43 000000 00	0.01	0.1	USD
415,12	DE000NB1 FJF8	500,000	0.08	2919.43 000000 00	3	5.0	3.0	20.0	0.0	2919.43 000000 00	0.01	0.1	USD
415,12	DE000NB1 FJG6	500,000	0.02	2920.43 000000 00	3	5.0	3.0	20.0	0.0	2920.43 000000 00	0.01	0.1	USD
415,12	DE000NB1 FJH4	500,000	0.11	2921.43 000000 00	3	5.0	3.0	20.0	0.0	2921.43 000000 00	0.01	0.1	USD
415,12	DE000NB1 FJJ0	1,000,000	0.02	4.10400 00000	3	5.0	10.0	20.0	0.0	4.10400 00000	0.001	1.0	USD
415,12 5	DE000NB1 FJK8	1,000,000	0.04	4.12500 00000	3	5.0	10.0	20.0	0.0	4.12500 00000	0.001	1.0	USD
415,12 6	DE000NB1 FJL6	1,000,000	0.06	4.14600 00000	3	5.0	10.0	20.0	0.0	4.14600 00000	0.001	1.0	USD
415,12 7	DE000NB1 FJM4	1,000,000	0.08	4.16700 00000	3	5.0	10.0	20.0	0.0	4.16700 00000	0.001	1.0	USD
415,12 8	DE000NB1 FJN2	500,000	0.03	31.8578 000000	3	5.0	4.0	20.0	0.0	31.8578 000000	0.000 1	1.0	USD
	DE000NB1 FJP7	500,000	0.02	31.9078 000000	3	5.0	4.0	20.0	0.0	31.9078 000000	0.000 1	1.0	USD
415,13 0	DE000NB1 FJQ5	250,000	0.51	67.9500 000000	3	5.0	7.5	20.0	0.0	67.9500 000000	0.01	1.0	USD
415,13	DE000NB1 FJR3	250,000	0.75	68.2000 000000	3	5.0	7.5	20.0	0.0	68.2000 000000	0.01	1.0	USD
415,13	DE000NB1 FJS1	250,000	0.99	68.4500 000000	3	5.0	7.5	20.0	0.0	68.4500 000000	0.01	1.0	USD
415,13	DE000NB1 FJT9	250,000	1.22	68.7000 000000	3	5.0	7.5	20.0	0.0	68.7000 000000	0.01	1.0	USD
415,13	DE000NB1 FJU7	250,000	1.46	68.9500 000000	3	5.0	7.5	20.0	0.0	68.9500 000000	0.01	1.0	USD
415,13	DE000NB1 FJV5	250,000	1.7	69.2000 000000	3	5.0	7.5	20.0	0.0	69.2000 000000	0.01	1.0	USD
415,13	DE000NB1 FJW3	250,000	1.93	69.4500 000000	3	5.0	7.5	20.0	0.0	69.4500 000000	0.01	1.0	USD
415,13	DE000NB1 FJX1	250,000	2.17	69.7000 000000	3	5.0	7.5	20.0	0.0	69.7000 000000	0.01	1.0	USD
415,13	DE000NB1 FJY9	250,000	2.41	69.9500 000000	3	5.0	7.5	20.0	0.0	69.9500 000000	0.01	1.0	USD
415,13 9	DE000NB1 FJZ6	1,000,000	0.31	46.6400 000000	3.0	3.5	7.5	20.0	0.0	46.6400 000000	0.01	0.1	EUR

24	Index Certificate Provisions	Not Applicable
25	Share Certificate Provisions	Not Applicable
		T. O.T. PP. MODEL
26	Currency Certificate Provisions	Not Applicable
27	<b>Commodity Certificate Provisions</b>	Applicable

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb er of	Code	Commodi ty	Commo dity	Source/ Reference	Speci fied	Delivery Dates	Date	Exchang e	Valuation Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									
415,10	DE000N B1FH01	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	ICE Futures US Softs	The close of trading on the Exchange
							the Commodity.		

415.10	DECOM	In .	0'1 D	T 1.1 11	TC1	(') E'	1 1 .	TOE	TC1 1
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
7	B1FH19	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COK5		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period .		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity		
							Commodity.		
415,10	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
415,10	DE000N B1FH27	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby		ICE Futures	The close of trading
-						3.7	A date, as		I I
				Bloomberg		nearby	A date, as determined	Futures	of trading
				Bloomberg code: COK5		nearby month	A date, as determined by the	Futures	of trading on the
				Bloomberg code: COK5 < Cmdty> and		nearby month of	A date, as determined by the Calculation	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
				Bloomberg code: COK5 <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 on the previous	Futures	of trading on the
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
-				Bloomberg code: COK5 <cmdty> and after the first 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
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
-				Bloomberg code: COK5 <cmdty> and after the first 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
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg 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
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the 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
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the 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
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the 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
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant 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
-				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

415 10	DECOON	ID4	O'1 D	T. 121. 11	TL	(') E' -4	A 1.4	ICE	T1 1
9	DE000N	Brent	Oil-Brent		The	(i) First	A date, as		The close
)	B1FH35	Crude Oil	-ICE	Bloomberg code: COK5	price	nearby month	determined by the	Futures	of trading on the
						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			previous Rollover		
				Futures		expiratio n with			
				Contract.		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		
						l	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
							I CAMITICIONIA V.		
115 11	DE000N	Brent	Oil Brent	Initially	The	(i) Firet		ICE	The close
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE Futures	The close
415,11	DE000N B1FH43	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
				Bloomberg code: COK5		nearby month	A date, as determined by the		of trading on the
				Bloomberg code: COK5 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
				Bloomberg code: COK5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the 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	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the 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: COK5 <cmdty> and after the first Rollover Date the 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

	ICE	Th1
415,11 DE000N Brent Oil-Brent Initially The (i) First A date, as		The close
1 B1FH50 Crude Oil -ICE Bloomberg price nearby determined code: COK5 month by the	Futures	of trading on the
	US Softs	l
1 1 1 1 1 1 1 1 1 1		Exchange
after the first expiratio Agent, in the Rollover Date n or (ii) period		
the Bloomberg the commencing page referring month on the		
Contract.   n with   Date (or in 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		
Agent. Dusiness Days prior to		
the last		
trading date		
of the		
relevant		
Futures		
Contract of		
the		
Commodity.		
415,11 DE000N Brent Oil-Brent Initially The (i) First A date, as	ICE	The close
2 B1FH68 Crude Oil -ICE Bloomberg price nearby determined	Futures	of trading
code: COK5 month by the	US Softs	on the
Cmdty> and   of Calculation	00000	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		
		l
Contract. n with Date (or in		
the the case of		
the the case of highest the first		
the the case of highest the first volumes, a Rollover		
the the case of highest the first volumes, a Rollover s Date the		
the the case of highest the first volumes, a Rollover s Date the determin Issue Date)		
the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending		
the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than		
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		
the the case of highest the first volumes, a Rollover s Date the determin ed by and ending the not less than Calculati 5 on Commodity		
the the case of highest the first volumes, a Rollover s Date the determin ed by and ending the not less than Calculati 5 on Commodity Agent. Business		
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 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		
the the case of highest the first volumes, a Rollover s Date the determin lssue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last trading date		
the the case of highest the first volumes, a Rollover s Date the determin lassue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last trading date of the		
the the case of highest the first volumes, a Rollover s Date the determin ed by and ending the not less than Calculati 5 on Commodity Agent.  Business Days prior to the last trading date of the relevant		
the the case of the first volumes, a Rollover s Date the determin ed by and ending the not less than Calculati on Commodity Agent.  Business Days prior to the last trading date of the relevant Futures		
the the case of highest the first volumes, a Rollover s Date the determin ed by and ending not less than Calculati on Commodity Agent.  Business Days prior to the last trading date of the relevant Futures Contract of		
the the case of the first volumes, a Rollover s Date the determin ed by and ending the not less than Calculati on Commodity Agent.  Business Days prior to the last trading date of the relevant Futures		

415.11	DEGGOVI	In ,	01 D	T 1/1 11	TI	(') E' /	A 1 /	ICE	TT1 1
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
3	B1FH76	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COK5		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						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.		
115 11	DECOON	D4	O:1 D4	T., (4) - 11-	T1	(i) Einst		ICE	Tl1
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
415,11	DE000N B1FH84	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
				Bloomberg code: COK5		nearby month	A date, as determined by the		of trading on the
				Bloomberg code: COK5 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
				Bloomberg code: COK5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the 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
				Bloomberg code: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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: COK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

415.11	DECONI	ID (	01 D	T '.' 11	TI	(') E' /	A 1 /	ICE	TT1 1
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
5	B1FH92	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COK5		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						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.		
415 11	DECOON	C 11	Cold Cas	COLD CDOT	The	(i) Einst		ICE	The class
	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
415,11	DE000N B1FJA9	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
		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 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	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	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	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	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	Futures	of trading on the

	DECOM		0.110	COLD CDOE	- TEI	(1) Et		TOE	7771 1
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
7	B1FJB7		t	\$/OZ	price	nearby	determined	Futures	of trading
		1		(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					Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
415,11	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
8	B1FJC5	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
ľ	BILICS		١	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	US SOIIS	Exchange
						101			Exchange
				(Comparis)					
				<crncy>)</crncy>		expiratio	Agent, in the		
				<crncy>)</crncy>		expiratio n or (ii)	Agent, in the period		
				<crncy>)</crncy>		expiratio n or (ii) the	Agent, in the period commencing		
				<crncy>)</crncy>		expiratio n or (ii) the month	Agent, in the period commencing on the		
				<crncy>)</crncy>		expiratio n or (ii) the month of	Agent, in the period commencing on the previous		
				<crncy>)</crncy>		expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous Rollover		
				<crncy>)</crncy>		expiratio n or (ii) the month of expiratio n with	Agent, in the period commencing on the previous Rollover Date (or in		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		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 the first Rollover		
				<crncy>)</crncy>		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 Date the		
				<crncy>)</crncy>		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)		
				<crncy>)</crncy>		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 Date the Issue Date) and ending		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		expiratio n or (ii) the month of expiratio n with the highest volumes, as 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		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		expiration or (ii) the month of expiration with the highest volumes, as determined 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		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		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		
				<crncy>)</crncy>		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		

9 BIFJD3   1   SOZ (Bloomberg code: XAU   SCrmey>)   Price (activation of interest of the case of the last trading date of the relevant the last trading date of the first volumes, a learning the summent of the relevant price (activation of interest of the relevant the last trading date of the relevant price (activation of interest of in	Life it I Broom	10.110	COLD SDOT	1 1	I (1) Et	l	LOD	lant t
(Hispannerg code: XAU of XAU of Crney>)  (Hispannerg code: XAU of Crney>)	415,11 DE000N Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
Calculation   Agent, in the period commencing on the last trading date of the Particular	9 B1FJD3	t		price				
Scrincy   Scri	1 1						US Softs	on the
Agent.   A			code: XAU		of	Calculation		Exchange
The commencing on the previous Rollover Date (or in the case of the first volumes, Rollover S and ending and the calculation on the previous Rollover Date (or in the case of the first volumes, Rollover S and ending and ending and ending and the relevant Futures Contract of the Rollower S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the price (approximately the previous Rollover S (Bloomberg code: XAU < (Crncy*)   The price (approximately the price			<crncy>)</crncy>		expiratio	Agent, in the		
The month of month of month of month of n with the highest volumes, a Rollover and the case of the first volumes, and the case of the first trading date of the relevant futures Contract of the last trading date of the relevant for month of month of expiration and the previous Rollover and the case of the case of the last trading date of the relevant futures Contract of the month of month of expiration and the previous Rollover and the first volumes, and the first volumes, and the first volumes, and the first volumes and the previous Rollover and the first volumes and	1 1				n or (ii)			
Month of fereivous   Rollover   Date (or in the ease of the first volumes, a least trading date of the relevant Futures (Ommencing on the periods (or in the case of the relevant Futures (Contract of the case of the fights)   Softs (Commodity, Common the periods)   Softs (Commodity, Commodity, Common the periods)   Softs (Commodity, Commodity, Common the periods)   Softs (Commodity, Commodity, Co								
Alts, 12   DE000N   Gold   Gold-Spo   GOLD SPOT   t   S/OZ   (Bloomberg code: XAU   «Crmey»)   Shighest trading date of the relevant form on the case of thighest tvolumes, a commencing on the case of the first volumes, a commencing on the case of the relevant form on the case of the first volumes, a commencing on the case of the rist volumes, a commencing on the case of the relevant form on the case of the case of the case of the case of the relevant form on the case of the case	1 1				1			
All S,12   DE000N   O   BIFJEI   Gold-Spo t Cmey>)   Gold-Spo t Cmey-sport to the last trading date of the first volumes, a Sollover base than the case of the first volumes, a Sollover base trading date of the first trading date of the fi	1 1							
Als.   Determined   Birper   Determined   Birper   Determined   Birper   Determined   Determi	1 1				1			
## the case of highest volumes, a solution of the first volumes, a solution of the selection of the selectio	1 1							
highest volumes, a Rollover   Substitute	1 1							
Volumes, a Rollover Date the determin led by the notes than Calculati on Agent.   Business Days prior to the last trading date of the relevant Futures Commodity.	1 1				1			
Alst, 12   DE000N   O   BIFJE1      Alst, 12   DE000N   O   BIFJE1      Alst, 12   DE000N   O   Bifjet     Agent.   Date the last trading date of the relevant Futures Contract of the Calculation on the last trading date of the relevant Futures (Alstermina of the Price of the Calculation on the last trading date of the relevant Futures (Alstermina of the Price of the Calculation on the last trading date of the Price of the Calculation on the last trading date of the Calculation on the last trading date of the Calculation on the last trading date of the first volumes, a follower Date (or in the last under the case of the first volumes, a follower Date (or in the last under the case of the first volumes, a follower Date the last under the case of the first volumes, a follower Date the last under the case of the first volumes, a follower Date the last under the case of the first volumes, a follower Date the last trading date of the relevant Futures Contract of the first volumes and the price of the first volumes, a follower Date the last trading date of the relevant Futures Contract of the first volumes and the price of the first volumes, a follower Date (or in the last trading date of the relevant Futures Contract of the first volumes and the price of the price of the relevant Futures Contract of the first volumes and the price of the price of the price of the first volumes, a first price of the pric	1 1				highest	the first		
s determin ed by and ending not less than Calculati 5 on Commodity.  415,12 DE000N BIFJE1  Gold Spot (Bloomberg code: XAU <crney>)  415,12 DE000N Commodity.  415,12 DE000N BIFJE1  Gold Spot (Bloomberg code: XAU <crney>)  The price month of calculation on or (ii) the commencing month of calculation not he first volumes, a Rollover bate the first volumes, a Rollover bate the Issue Date) ed by and ending not less than Calculation on Commodity.  Agent. DE000N BIFJE1  Gold Gold-Spo GOLD SPOT t S/OZ.  (Bloomberg code: XAU <crney>)  The close of the relevant Futures bus of Calculation on the of period commencing month of the first volumes, a Rollover bate the Issue Date) ed by and ending not less than Calculation on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the rele</crney></crney></crney>	1 1				volumes, a	Rollover		
determin lessue Date) to not less than Calculati on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.    415,12   DE000N   BIFJE1					1			
Alts,12   DE000N   0   Gold   Gold-Spo   Commodity					determin			
415,12   DE000N   D   BIFJE1								
Als.,12   DE000N   O   BIFJE1   Gold-Spo   Gold-Spo (Bloomberg code: XAU   <crimey>)   The case of highest volumes, &amp; Rollover Date (or in the case of highest volumes, &amp; Rollover Date (or in the case of highest volumes, &amp; Rollover Date (but on the Calculation on the Gold on the Go</crimey>	1 1							
Agent.   Agent.   Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.								
Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.  ### Agent. Business Days prior to the last trading date of the relevant Futures Commodity.  #### Adet, as determined by the Calculation expiration in with the the case of the first volumes, a Rollover Date (or in the case of the first volumes, a Rollover Date (or in the case of the first volumes, a Rollover Date (or in the case of the first volumes, a Rollover Date (or in the case of the first volumes, a Rollover Date (or in the case of the first volumes, a Rollover Date (or in the case of the first volumes, a Rollover Date (or in the case of the first volumes, a Rollover Date (or in the case of the first volumes, a Rollover Date (or in the determined by the Calculation on the Susue Date) and ending not less than Calculation on the last trading date of the relevant Futures Contract of the relevant Futures  ###################################					1			
August   Commodity   Commodi								
A15,12   DE000N   Gold   Gold-Spo   t   S/OZ   (Bloomberg code: XAU   < Crney>)   The commencing month of expiration in with the first volumes, a determine deby month of expiration in with the first volumes, a determine deby month of expiration in the case of the first volumes, a determine deby month of expiration in the determine deby month of expiration in with the first volumes, a determine deby the commencing on the period commencing on the expiration in the case of the first volumes, a date, and ending not less than Calculati on Calculation on Commodity business Days prior to the last trading date of the relevant Futures Contract of					Agent.			
Als,12   DE000N   O   B1FJE1   Gold   Crncy>   O   B1FJE1   O   B1FJ						* 1		
Al 15,12   DE000N   Gold   Gold-Spo   t   Crney>   DE000N   B1FJE1   Gold   Gold-Spo   t   Gol						the last		
Al 15,12   DE000N   Gold   Gold-Spo   t   Crney>   DE000N   B1FJE1   Gold   Gold-Spo   t   Gol						trading date		
Als,12   DE000N   Gold   Gold-Spo   t   S/OZ   (Bloomberg code: XAU   <crncy>)   The price   nearby month of   calculation   nor (ii)   the   month of   expiration   n with the highest volumes, a determin   determin   determin   determin   determin   nor (alculation   determin   nor (alculation   determin   determin</crncy>								
Als,12   DE000N   BIFJE1   Gold   Gold-Spo   GOLD SPOT   The   Commodity.								
Al 15,12   DE000N   B1FJE1   Gold Spot t   S/OZ (Bloomberg code: XAU   <crncy>)   The commodity.   A date, as nearby month of calculation expiration in with the the determine ed by the case of the first volumes, a Rollover s late the lissue Date) and ending not less than Calculation on Commodity Business Days prior to the last trading date of the relevant Futures Contract of   Contract of the Commodity.   Commodity.</crncy>								
Alst, 12   DE000N   O B1FJE1								
Altored   Alto								
Adate, as determined by the commonth of month of previous expiration n with the the case of highest volumes, a solution ed by the determined by the commonth of previous expiration n with the the case of highest volumes, a locate the determine ed by and ending not less than Calculati 5 on Commodity Agent.    Adate, as determined by the Calculation expiration of Calculation Agent, in the previous expiration n with the the case of this previous expiration n with the the case of this previous expiration on the strength of the previous expiration on the determine ed by and ending not less than Calculation on Commodity Agent.    Adate, as determined by the Calculation expiration of Calculation on the previous expiration on the strength of the previous expiration on the determine expiration on the strength of the common of the previous expiration on the strength of the previous expiration on the strength of the common of the previous expiration on the strength of the common of the strength of the common of the previous expiration on the strength of the common of the strength of the common of the strength of the previous expiration on the strength of the								
B1FJE1  t  S/OZ (Bloomberg code: XAU  ⟨Crncy⟩)  price nearby month of Calculation expiration n with of month of month of expiration n with the determin ed by the period commencing month of the case of highest volumes, a s Date the determin ed by the commodity and ending not less than Calculati to on Commodity Agent.  Agent, in the period commencing on the previous expiration n with the determin ed by the case of highest toolumes, a s Days prior to the last trading date of the relevant Futures Contract of								
(Bloomberg code: XAU < Crney>)  (Bloomberg code: XAU		Gold-Spo		The	(i) First			
code: XAU  Crney>) of calculation Agent, in the nor (ii) period commencing month on the of previous expiratio n with Date (or in the case of thighest volumes, a Soluter in determin ed by and ending not less than Calculati on Commodity Agent. Agent. Business Days prior to the last trading date of the relevant Futures Contract of	0 B1FJE1	t	\$/OZ	price	nearby	determined	Futures	of trading
code: XAU  Crney>) of calculation Agent, in the nor (ii) period commencing month on the of previous expiratio n with Date (or in the case of thighest volumes, a Soluter in determin ed by and ending not less than Calculati on Commodity Agent. Agent. Business Days prior to the last trading date of the relevant Futures Contract of			(Bloomberg		month	by the	US Softs	
Crncy>)   expiratio   n or (ii)   the   period   commencing   month   of   previous   Rollover   Date (or in   the   the case of   thighest   the first   volumes, a   Rollover   S   Date the   Issue Date)   and ending   not less than   Calculati   on to less than   Calculati   on Commodity   Agent.   Business   Days prior to   the last   trading date   of the   relevant   Futures   Contract of					of			Exchange
n or (ii) period commencing on the of previous expiratio n with the the case of thighest volumes, a Rollover Date the determin ed by the not less than Calculati 5 on Commodity Agent.  Nor (ii) period commencing on the previous Rollover Date (or in the case of the first volumes, a Rollover Date the Issue Date) and ending not less than Calculati 5 on Commodity Business Days prior to the last trading date of the relevant Futures Contract of								Zaremange
the commencing month on the previous expiration in with the the highest volumes, a Rollover solution in with the determined by the Calculation on Commodity Agent.  Agent.  the commencing mont the previous Rollover Date (or in the case of the first volumes, a Rollover Issue Date the Issue Date) and ending not less than Calculation Commodity Business Days prior to the last trading date of the relevant Futures Contract of								
month of previous expiratio n with Date (or in the the case of highest volumes, a Rollover s Date the determin lasue 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						•		
of previous expiratio 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					1	_		
expiratio n with the the case of highest the first volumes, a Rollover s Date the determin led by and ending not less than Calculati on Commodity Agent.  Calculati of the last trading date of the relevant Futures Contract of								
n with the the case of thighest toolumes, a Rollover s Date the determin led 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 the case of highest the first volumes, a Rollover s Date the determin 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								
highest volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of								
volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of								
volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of					highest	the first		
s determin lasue Date) ed by and ending not less than Calculati 5 on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of								
determin 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								
ed by and ending not less than Calculati 5 on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of								
the not less than Calculati 5 on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of								
Calculati 5 on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of								
on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of								
Agent.  Business  Days prior to the last trading date of the relevant  Futures  Contract of					1			
Days prior to the last trading date of the relevant Futures Contract of					1			
the last trading date of the relevant Futures Contract of					Agent.			
trading date of the relevant Futures Contract of								
trading date of the relevant Futures Contract of						the last		
of the relevant Futures Contract of								
relevant Futures Contract of								
Futures Contract of								
Contract of								
		I	I .	1	1	Futures	I	
I I I I I I I I I I I I I I I I I I I						0 4 6		
Commodity.						the		

11.5.10					i	/: =:		1.00	- ·
	DE000N	Gold	-	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1	B1FJF8		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		
						on	Commodity		
							Business		
						Agent.			
							Days prior to the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
415,12	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
2	B1FJG6		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		
		l				tne	the case of		
1							the first		
						highest	the first		
							the first		
						highest volumes, a	the first Rollover Date the		
						highest volumes, a s determin	the first Rollover Date the Issue Date)		
						highest volumes, a s determin ed by	the first Rollover Date the Issue Date) and ending		
						highest volumes, a s determin ed by the	the first Rollover Date the Issue Date) and ending not less than		
						highest volumes, a s determin ed by the Calculati	the first Rollover Date the Issue Date) and ending not less than 5		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
						highest volumes, a s determin ed by the Calculati	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
						highest volumes, a s determin ed by the Calculati on	the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		

415.10	DECONI		0.110	GOLD SDOE	- TE1	[ (1) E1 .		LOD	701 1
	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
3	B1FJH4		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		
						Agent.	Business		
		1				/ Igciii.	Days prior to		
		1					the last		
		1					trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
							Commounty.		
415,12	DE000N	US	Natural	Generic 1st	The	(i) First		ICE	The close
	DE000N B1FIJ0	1	Natural Gas-NY	Generic 1st 'NG' Future	The price	(i) First nearby	A date, as	ICE Futures	The close of trading
415,12	DE000N B1FJJ0	Natural	Gas-NY	'NG' Future	The price	nearby	A date, as determined	Futures	of trading
		1		'NG' Future (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Natural	Gas-NY	'NG' Future (Bloomberg code: NG1		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Natural	Gas-NY	'NG' Future (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Natural	Gas-NY	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing 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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

415.12	DECOCAL	LIC	INT / 1	G . 1 .	Tri	(') E'	A 1 /	LOE	TP1 1
	DE000N	US	Natural	Generic 1st	The	(i) First	A date, as	ICE	The close
5	B1FJK8	Natural	Gas-NY	'NG' Future	price	nearby	determined	Futures	of trading
		Gas	MEX	(Bloomberg		month	by the	US Softs	on the
				code: NG1		of	Calculation		Exchange
				<cmdty>)</cmdty>		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		
							1'4-		1
							Commodity.		
	DE000N	US	Natural	Generic 1st	The	(i) First	A date, as	ICE	The close
415,12	DE000N B1FJL6	Natural	Gas-NY	'NG' Future	The price	nearby	A date, as determined	Futures	of trading
		1		'NG' Future (Bloomberg		nearby month	A date, as determined by the		of trading on the
		Natural	Gas-NY	'NG' Future (Bloomberg code: NG1		nearby month of	A date, as determined by the Calculation	Futures	of trading
		Natural	Gas-NY	'NG' Future (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
		Natural	Gas-NY	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing 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	'NG' Future (Bloomberg code: NG1		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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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	'NG' Future (Bloomberg code: NG1		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

1415.12	DECOM	TTC	NT / 1	0 1 1	TE1	(') D'	4 1 .	ICE	701 1
	DE000N	US	Natural	Generic 1st	The	(i) First	A date, as	ICE	The close
7	B1FJM4	Natural	Gas-NY	'NG' Future	price	nearby	determined	Futures	of trading
		Gas	MEX	(Bloomberg		month	by the	US Softs	on the
				code: NG1		of	Calculation		Exchange
				<cmdty>)</cmdty>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
8	B1FJN2		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		
1						n or (ii) the	period commencing		
						n or (ii) the month	period commencing on the		
						n or (ii) the month of	period commencing on the previous		
						n or (ii) the month of expiratio	period commencing on the previous Rollover		
						n or (ii) the month of expiratio n with	period commencing on the previous Rollover Date (or in		
						n or (ii) the month of expiratio n with the	period commencing on the previous Rollover Date (or in the case of		
						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		
						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		
						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		
						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)		
						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		
						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		
						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		
						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		
						n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
						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		
						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		

1 41 5 10	DECOM	T	a:1 a	CIL LIED	- TE1	(1) Et .	A 1 .	TOE	TEST 1
	DE000N	Silver	Silver-Sp		The	(i) First	A date, as	ICE	The close
9	B1FJP7		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
		1		(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			
						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.		
415,13	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
0	B1FJQ5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	BILIOS	Crude On	X	code: CLJ5	price	month	by the	US Softs	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	US SOIIS	
				after the first					Exchange
				after the first		expiratio	Agent, in the		
				D 11 D 4		-	. 1		
				Rollover Date		n or (ii)	period .		
				the Bloomberg		n or (ii) the	commencing		
				the Bloomberg page referring		n or (ii) the month	commencing on the		
				the Bloomberg page referring to the relevant		n or (ii) the month of	commencing on the previous		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio	commencing on the previous Rollover		
				the Bloomberg page referring to the relevant		n or (ii) the month of expiratio n with	commencing on the previous		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the	commencing on the previous Rollover		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with	commencing on the previous Rollover Date (or in		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest	commencing on the previous Rollover Date (or in the case of the first		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a	commencing on the previous Rollover Date (or in the case of the first Rollover		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a	commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		

	DECOON	WTI	OH WTI	T. '4' . 11	TL	(') E' 4	A 1.4.	ICE	TT1 1
11	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
1	B1FJR3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLJ5		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
415,13	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
2	B1FJS1	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
_	DITIO	Crude On	1 1 1 1 1 1 2						
			X	code: CLJ5	1				
			X	code: CLJ5 <cmdty> and</cmdty>		month	by the	US Softs	on the
			X	<cmdty> and</cmdty>	1	month of	by the Calculation		
			X	<cmdty> and after the first</cmdty>		month of expiratio	by the Calculation Agent, in the		on the
			X	<cmdty> and after the first Rollover Date</cmdty>		month of expiratio n or (ii)	by the Calculation Agent, in the period		on the
			X	<pre><cmdty> and after the first Rollover Date the Bloomberg</cmdty></pre>		month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio	by the Calculation Agent, in the period commencing on the previous Rollover		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		month of expiratio n or (ii) the month of expiratio n with	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		on the
			X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		on the

415.12	DECOCAL	Liver	OH WES	T 1,1 11	Ti	(') E'	A 1 :	ICE	TP1 1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
3	B1FJT9	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLJ5		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 on the		
				page referring		month of			
				to the relevant Futures			previous Rollover		
				Contract.		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		
						1 150111.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
							Commounty.		1
415,13	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
415,13	DE000N B1FJU7	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	(i) First nearby		ICE Futures	The close of trading
		l		Bloomberg code: CLJ5		nearby month	A date, as determined by the		l I
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and</cmdty>		nearby	A date, as determined by the Calculation	Futures	of trading
		l	-NYME	Bloomberg code: CLJ5 <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
		l	-NYME	Bloomberg code: CLJ5 <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
		l	-NYME	Bloomberg code: CLJ5 <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
		l	-NYME	Bloomberg code: CLJ5 <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
		l	-NYME	Bloomberg code: CLJ5 <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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after 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
		l	-NYME	Bloomberg code: CLJ5 <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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
		l	-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

415 10	DECOOL	33.77DT	OIL WEL	T 1.1 11	TD1	(') E' (	A 1 .	ICE	701 I
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
5	B1FJV5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLJ5		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period .		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
1/11/5 12	LDEMAN								
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
6	B1FJW3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
				Bloomberg code: CLJ5		nearby month	determined by the		of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and</cmdty>		nearby month of	determined by the Calculation	Futures	of trading
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first</cmdty>		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after 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
			-NYME	Bloomberg code: CLJ5 <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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first 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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date 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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the 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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the 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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the 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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the 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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</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

415.12	DECOM	Liveri	OH WE	T 1/1 11	TI	(') E' +	A 1 /	ICE	7T1 1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
7	B1FJX1	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLJ5		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
I .									
415,13	DE000N	WTI	OIL-WTI	Initially	The	(i) First		ICE	The close
	DE000N B1FJY9	WTI Crude Oil	OIL-WTI -NYME	•	The price	(i) First nearby	A date, as	ICE Futures	The close of trading
415,13	DE000N B1FJY9	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
				Bloomberg code: CLJ5		nearby month	A date, as determined by the		of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first 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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the 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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the 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
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
			-NYME	Bloomberg code: CLJ5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

9 B1FJZ6 TTF   Index   Bloomberg   code: TZTJ5   Cas   TTF   Natural   Gas   TTF   Rollover Date   the Bloomberg   page referring   to the relevant   Futures   Contract.   Contract.   The price   (i) First   A date, as   determined   by the   Calculation   Agent, in the   period   commencing   month   of   previous   expiratio   n or (ii)   the   commencing   month   of   previous   expiratio   n with   the   the case of   the first   volumes, a   Rollover   S   Date the   determined   determined   by the   Calculation   Agent, in the   previous   expiratio   n with   the   the case of   the first   volumes, a   Rollover   S   Date the   determined   by the   Calculation   Agent, in the   previous   expiratio   n with   the   the case of   the first   volumes, a   Rollover   S   Date the   determined   by the   Calculation   Agent, in the   previous   expiration   n with   the   the case of   the first   volumes, a   Rollover   S   Date the   determined   by the   Calculation   Agent, in the   previous   expiration   n with   the   the case of   the first   volumes, a   Rollover   S   Date   the   determined   by the   Calculation   Agent, in the   previous   expiration   n with   the   the case of   the first   volumes, a   Rollover   S   Date   the   determined   the   the	The close
Natural Gas    Dutch Gas   TTF   Code: TZTJ5   Calculation   Agent, in the period the Bloomberg page referring to the relevant Futures   Contract.   Contract.   Contract.   Contract   Calculation   Agent, in the period commencing month on the of previous   Rollover   Commencing month on the of previous   Rollover   Contract.   Contract.   Contract   Calculation   Agent, in the period commencing month on the of previous   Rollover   Calculation   Agent, in the period   Calculation   Agent, in the period   Commencing month on the of previous   Rollover   Calculation   Agent, in the period   Calcul	of trading
Gas  TTF Natural Gas  Rollover Date the Bloomberg page referring to the relevant Futures Contract.  Contract.  Gas  Of expiratio after the first nor (ii) period commencing month on the previous expiratio nor the previous expiration nor th	_
Gas  Rollover Date the Bloomberg page referring to the relevant Futures Contract.  Rollover Date the Bloomberg month on the of previous expiratio n with Date (or in the the case of highest the first volumes, a Rollover s Date the determin ed by and ending the not less than Calculati 5 on Commodity Agent.  Rollover Some Date the determin lessue Date) Some Commodity Agent.  Business Days prior to the last	Exchange
the Bloomberg page referring to the relevant Futures Contract.  the Bloomberg page referring to the relevant of previous Futures Contract.  the Commencing on the previous Rollover Rollover highest the first volumes, a Rollover S Date the determin ed by and ending not less than Calculati on Commodity Agent.  Business Days prior to the last	
page referring to the relevant Futures Contract.  month on the previous expiratio Rollover n with Date (or in the the case of highest the first volumes, a Rollover s Date the determin lssue Date) ed by and ending the not less than Calculati 5 on Commodity Agent.  Business Days prior to the last	
to the relevant Futures Contract.  of expiratio n with Date (or in the case of highest volumes, a Rollover S Date the determin ed by and ending the not less than Calculati on Commodity Agent.  Business Days prior to the last	
Futures Contract.  expiratio n with Date (or in the case of highest volumes, a Rollover s Date the determin lssue Date) ed by and ending the not less than Calculati on Calculati Son Commodity Agent. Business Days prior to the last	
Contract.  In with the case of thighest 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	
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	
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	
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	
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	
determin ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last	
ed by and ending not less than Calculati 5 on Commodity Agent. Business Days prior to the last	
the not less than Calculati 5 on Commodity Agent. Business Days prior to the last	
Calculati 5 on Commodity Agent. Business Days prior to the last	
on Commodity Agent. Business Days prior to the last	
Agent. Business Days prior to the last	
Days prior to the last	
the last	
of the	
relevant Futures	
Contract of	
the	
Commodity.	

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

Signed on behalf of the Issuer:
By:
Duly authorised
By:
Duly authorised

#### PART B - OTHER INFORMATION

#### 1 LISTING

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

#### 2 RATINGS

Ratings: The Certificates to be issued will not be rated
--

## 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>)
WTI Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CL1 < Cmdty>)
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>
Dutch TTF 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: TZT1 <cmdty>)</cmdty>

#### 6 POST-ISSUANCE INFORMATION

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

## 7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NB1FH01	Not Applicable	NB1FH0
DE000NB1FH19	Not Applicable	NB1FH1
DE000NB1FH27	Not Applicable	NB1FH2
DE000NB1FH35	Not Applicable	NB1FH3
DE000NB1FH43	Not Applicable	NB1FH4

DE000NB1FH50	Not Applicable	NB1FH5
DE000NB1FH68	Not Applicable	NB1FH6
DE000NB1FH76	Not Applicable	NB1FH7
DE000NB1FH84	Not Applicable	NB1FH8
DE000NB1FH92	Not Applicable	NB1FH9
DE000NB1FJA9	Not Applicable	NB1FJA
DE000NB1FJB7	Not Applicable	NB1FJB
DE000NB1FJC5	Not Applicable	NB1FJC
DE000NB1FJD3	Not Applicable	NB1FJD
DE000NB1FJE1	Not Applicable	NB1FJE
DE000NB1FJF8	Not Applicable	NB1FJF
DE000NB1FJG6	Not Applicable	NB1FJG
DE000NB1FJH4	Not Applicable	NB1FJH
DE000NB1FJJ0	Not Applicable	NB1FJJ
DE000NB1FJK8	Not Applicable	NB1FJK
DE000NB1FJL6	Not Applicable	NB1FJL
DE000NB1FJM4	Not Applicable	NB1FJM
DE000NB1FJN2	Not Applicable	NB1FJN
DE000NB1FJP7	Not Applicable	NB1FJP
DE000NB1FJQ5	Not Applicable	NB1FJQ
DE000NB1FJR3	Not Applicable	NB1FJR
DE000NB1FJS1	Not Applicable	NB1FJS
DE000NB1FJT9	Not Applicable	NB1FJT
DE000NB1FJU7	Not Applicable	NB1FJU
DE000NB1FJV5	Not Applicable	NB1FJV
DE000NB1FJW3	Not Applicable	NB1FJW
DE000NB1FJX1	Not Applicable	NB1FJX
DE000NB1FJY9	Not Applicable	NB1FJY
DE000NB1FJZ6	Not Applicable	NB1FJZ

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

## 8 DISTRIBUTION

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