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
438,537	NB11S5	DE000NB11S58	150,000	ING Short Commodity Open End Turbo Certificate
438,538	NB11S6	DE000NB11S66	500,000	ING Short Commodity Open End Turbo Certificate
438,539	NB11S7	DE000NB11S74	500,000	ING Short Commodity Open End Turbo Certificate
438,540	NB11S8	DE000NB11S82	250,000	ING Short Commodity Open End Turbo Certificate
438,541	NB11S9	DE000NB11S90	250,000	ING Short Commodity Open End Turbo Certificate
438,542	NB11TA	DE000NB11TA3	250,000	ING Short Commodity Open End Turbo Certificate
438,543	NB11TB	DE000NB11TB1	250,000	ING Short Commodity Open End Turbo Certificate
438,544	NB11TC	DE000NB11TC9	250,000	ING Short Commodity Open End Turbo Certificate
438,545	NB11TD	DE000NB11TD7	250,000	ING Short Commodity Open End Turbo Certificate
438,546	NB11TE	DE000NB11TE5	250,000	ING Short Commodity Open End Turbo Certificate
438,547	NB11TF	DE000NB11TF2	250,000	ING Short Commodity Open End Turbo Certificate
438,548	NB11TG	DE000NB11TG0	250,000	ING Short Commodity Open End Turbo Certificate
438,549	NB11TH	DE000NB11TH8	250,000	ING Short Commodity Open End Turbo Certificate
438,550	NB11TJ	DE000NB11TJ4	250,000	ING Short Commodity Open End Turbo Certificate
438,551	NB11TK	DE000NB11TK2	250,000	ING Short Commodity Open End Turbo Certificate
438,552	NB11TL	DE000NB11TL0	250,000	ING Short Commodity Open End Turbo Certificate
438,553	NB11TM	DE000NB11TM8	250,000	ING Short Commodity Open End Turbo Certificate
438,554	NB11TN	DE000NB11TN6	250,000	ING Short Commodity Open End Turbo Certificate
438,555	NB11TP	DE000NB11TP1	250,000	ING Short Commodity Open End Turbo Certificate
438,556	NB11TQ	DE000NB11TQ9	250,000	ING Short Commodity Open End Turbo Certificate
438,557	NB11TR	DE000NB11TR7	250,000	ING Short Commodity Open End Turbo Certificate
438,558	NB11TS	DE000NB11TS5	250,000	ING Short Commodity Open End Turbo Certificate
438,559	NB11TT	DE000NB11TT3	250,000	ING Short Commodity Open End Turbo

				Certificate
438,560	NB11TU	DE000NB11TU1	250,000	ING Short Commodity Open End Turbo
				Certificate
438,561	NB11TV	DE000NB11TV9	1,000,000	ING Short Commodity Open End Turbo
				Certificate
438,562	NB11TW	DE000NB11TW7	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 Financial Services and Markets Act 2000 (the "FSMA") and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it

forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA. Consequently, no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the "UK PRIIPs Regulation") for offering or selling the Certificates or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Certificates or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended (the "Prospectus Regulation"), and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 21 March 2025 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 21 March 2025, and its supplement(s) (if any)) (the "Registration Document" and together with the Securities Note, the "Prospectus")) pertaining to the Issuer's Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of the Prospectus Regulation. Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website (www.ingmarkets.com) and electronic copies may be obtained from E-mail: info@sprinters.nl and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

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

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
		1
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, Other Bond Certificates or Index Futures Certificates:	Commodity Certificates
	(b) Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	(Warketing name. Open End Turbo, Sprinter
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Short Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	10 April 2025
6	Issue Date:	14 April 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
10	Maximum Spread: Current Stop Loss Premium Rate on the Trade Date:	-
	-	-

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	ISIN Code	Number	Issue	Current	Curre	Maxi	Current	Maxi	Minim	Stop	Stop	Entit	Finan
Numb	10114 00dc	of	price	Financi	nt	mum	Stop	mum	um	Loss	Loss	lem	cing
er of		Certificate	per	ng	Sprea	Sprea	Loss	Premi	Premi	Price	Price	ent	Level
the		s being	Certifi	Level	d on	d	Premiu	um	um	on the	Roun	Ont	Curre
Certifi		issued	cate	on the	the	_	m	J	um	Trade	ding		ncy
cates			55.15	Trade	Trade		Rate			Date	J9		,
				Date	Date		on the						
				2 5.115	2 4.15		Trade						
							Date						
438,53	DE000NB1	150,000	0.53	59.6700	3	5.0	7.5	20.0	0.0	59.6700	0.01	1.0	USD
7	1S58			000000						000000			
438,53	DE000NB1	500,000	0.01	30.3616	3	5.0	4.0	20.0	0.0	30.3616	0.000	1.0	USD
8	1S66			000000						000000	1		
438,53	DE000NB1	500,000	0.05	30.4116	3	5.0	4.0	20.0	0.0	30.4116	0.000	1.0	USD
9	1S74			000000						000000	1		
438,54	DE000NB1	250,000	0.33	57.4000	3	5.0	7.5	20.0	0.0	57.4000	0.01	1.0	USD
0	1S82			000000						000000			
438,54	DE000NB1	250,000	0.51	57.6000	3	5.0	7.5	20.0	0.0	57.6000	0.01	1.0	USD
1	1S90			000000						000000			
438,54	DE000NB1	250,000	0.69	57.8000	3	5.0	7.5	20.0	0.0	57.8000	0.01	1.0	USD
2	1TA3			000000						000000			
438,54	DE000NB1	250,000	0.87	00.000	3	5.0	7.5	20.0	0.0	58.0000	0.01	1.0	USD
3	1TB1			000000						000000			
438,54	DE000NB1	250,000	1.05	58.2000	3	5.0	7.5	20.0	0.0	58.2000	0.01	1.0	USD
4	1TC9			000000						000000			
438,54	DE000NB1	250,000	1.23	58.4000	3	5.0	7.5	20.0	0.0	58.4000	0.01	1.0	USD
5	1TD7			000000						000000			

438,54	DE000NB1	250,000	1.41	58.6000	3	5.0	7.5	20.0	0.0	58.6000	0.01	1.0	USD
6	1TE5	,		000000					0.0	000000	0.01	1.0	002
438,54	DE000NB1	250,000	1.59	58.8000	3	5.0	7.5	20.0	0.0	58.8000	0.01	1.0	USD
7	1TF2			000000						000000			
438,54	DE000NB1	250,000	1.78	59.0000	3	5.0	7.5	20.0	0.0	59.0000	0.01	1.0	USD
8	1TG0			000000						000000			
438,54	DE000NB1	250,000	1.96	59.2000	3	5.0	7.5	20.0	0.0	59.2000	0.01	1.0	USD
9	1TH8			000000						000000			
438,55	DE000NB1	250,000	2.14	59.4000	3	5.0	7.5	20.0	0.0	59.4000	0.01	1.0	USD
0	1TJ4			000000						000000			
438,55	DE000NB1	250,000	2.32	59.6000	3	5.0	7.5	20.0	0.0	59.6000	0.01	1.0	USD
120.55	1TK2	270 000	2.5	000000			<u> </u>			000000			
438,55	DE000NB1	250,000	2.5	59.8000	3	5.0	7.5	20.0	0.0	59.8000	0.01	1.0	USD
429.55	1TL0	250,000	2.69	000000	2	5.0	7.5	200		000000	0.01	1.0	
438,55	DE000NB1 1TM8	250,000	2.68	60.0000	3	5.0	/.5	20.0	0.0	60.0000	0.01	1.0	USD
3 438,55	DE000NB1	250,000	2.86	60.2000	3	5.0	7.5	20.0	0.0	000000 60.2000	0.01	1.0	LIGD
438,33	1TN6	250,000	2.80	000000	3	3.0	7.3	20.0	0.0	000000	0.01	1.0	USD
438,55	DE000NB1	250,000	3.04	60.4000	3	5.0	7.5	20.0	0.0	60.4000	0.01	1.0	USD
5	1TP1	230,000	3.04	000000	3	3.0	1.5	20.0	0.0	000000	0.01	1.0	บรบ
438,55	DE000NB1	250,000	3.22	60.6000	3	5.0	7.5	20.0	0.0	60.6000	0.01	1.0	USD
6	1TQ9	250,000	3.22	000000		3.0	'.5	20.0	0.0	000000	0.01	1.0	OSD
438,55	DE000NB1	250,000	3.41	60.8000	3	5.0	7.5	20.0	0.0	60.8000	0.01	1.0	USD
7	1TR7	,		000000				20.0	0.0	000000	0.01	1.0	USB
438,55	DE000NB1	250,000	3.59	61.0000	3	5.0	7.5	20.0	0.0	61.0000	0.01	1.0	USD
8	1TS5			000000						000000			
438,55	DE000NB1	250,000	3.77	61.2000	3	5.0	7.5	20.0	0.0	61.2000	0.01	1.0	USD
9	1TT3			000000						000000			
438,56	DE000NB1	250,000	3.95	61.4000	3	5.0	7.5	20.0	0.0	61.4000	0.01	1.0	USD
0	1TU1			000000						000000			
438,56	DE000NB1	1,000,000	0.18	36.1300	3.0	3.5	7.5	20.0	0.0	36.1300	0.01	0.1	EUR
1	1TV9			000000						000000			
438,56	DE000NB1	1,000,000	0.27	37.0600	3.0	3.5	7.5	20.0	0.0	37.0600	0.01	0.1	EUR
2	1TW7			000000						000000			

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

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

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commo	Source/	Speci	Delivery	Date	Exchang	Valuation
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									

120.52	DECOON	D4	O'1 D	T., '4', 11	TL	(') E'4	A 1.4	TOE	T1 1
438,33 7	DE000N	Brent	Oil-Brent		The	(i) First	A date, as determined	ICE	The close
/	B11S58	Crude Oil	-ICE	Bloomberg	price	nearby			of trading on the
				code: COM5		month of	by the Calculation		
				<cmdty> and after the first</cmdty>					Exchange
				Rollover Date		expiratio	Agent, in the		
						n or (ii) the	period		
				the Bloomberg		1	commencing on the		
				page referring to the relevant		month of			
				Futures			previous Rollover		
						expiratio n with			
				Contract.		the	Date (or in the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
420.52	D D 0 0 0 1 1								
438,53	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
438,53	DE000N B11S66	Silver	Silver-Sp ot	SILVER SPOT \$/OZ	The price	(i) First nearby	A date, as determined	ICE	The close of trading
		Silver	-					ICE	
		Silver	-	SPOT \$/OZ		nearby	determined	ICE	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month	determined by the	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	determined by the Calculation	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio	determined by the Calculation Agent, in the	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		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	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	ICE	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	ICE	of trading on the

420.52	DECOM		G'1 G	CIL LUED	TE1	(') E'	1 1 .	I	7D1 1
	DE000N	Silver	Silver-Sp		The	(i) First	A date, as	ICE	The close
9	B11S74		ot	SPOT \$/OZ	price	nearby	determined		of trading
				(Bloomberg		month	by the		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		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
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							Futures		
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120 51	DEGGON	WTI	OH WTI	T., (4) = 11= .	T1	(i) Ei4		ICE	Tl1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
438,54 0	DE000N B11S82	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	ICE	of trading
		l		Bloomberg code: CLK5		nearby month	A date, as determined by the	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 < Cmdty> and		nearby month of	A date, as determined by the Calculation	ICE	of trading
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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)	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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 the	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

420.54	DEGGONI	Lyyry	OH WE	T 1:11	T1	I (!) E! /	I A 1 /	Les	TT1 1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
1	B11S90	Crude Oil	-NYME	Bloomberg	price	nearby	determined		of trading
			X	code: CLK5		month	by the		on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii) the	period		
				the Bloomberg		month	commencing on the		
				page referring to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S Volumes,	Date the		
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						ed by	and ending		
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						Calculati	5		
						on	Commodity		
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						"	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
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							Commodity.		
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
438,54	DE000N B11TA3	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	ICE	of trading
		1		Bloomberg code: CLK5		nearby month	A date, as determined by the	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	ICE	of trading
		1	-NYME	Bloomberg code: CLK5 < Cmdty> and after the first		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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)	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

120.54	DEGGOVI	Lwri	OH WE	T 141 11	TI	(') E' '	A 1.4.	LOE	TTL . 1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
3	B11TB1	Crude Oil	-NYME	Bloomberg	price	nearby	determined		of trading
			X	code: CLK5		month	by the		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		
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						the	the first		
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						volumes, a	Date the		
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						Calculati	5		
						on	Commodity		
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438,54	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	ICE	The close
438,54	DE000N B11TC9	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	(i) First nearby		ICE	The close of trading
						3.7	A date, as	ICE	
			-NYME	Bloomberg		nearby	A date, as determined	ICE	of trading
			-NYME	Bloomberg code: CLK5		nearby month	A date, as determined by the	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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)	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

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5	B11TD7	Crude Oil	-NYME	Bloomberg	price	nearby	determined		of trading
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				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
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				page referring		month	on the		
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438,54	DE000N B11TE5	WTI Crude Oil	OIL-WTI -NYME	Bloomberg	The price	(i) First nearby		ICE	of trading
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			-NYME	Bloomberg code: CLK5 <cmdty> and</cmdty>		nearby	A date, as determined	ICE	of trading
			-NYME	Bloomberg code: CLK5		nearby month	A date, as determined by the	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of	A date, as determined by the Calculation	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the Bloomberg</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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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)	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

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				<cmdty> and</cmdty>		of	Calculation		Exchange
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				the Bloomberg		the	commencing		
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						3.7	A date, as	ICE	
			-NYME	Bloomberg		nearby	A date, as determined	ICE	of trading
			-NYME	Bloomberg code: CLK5		nearby month	A date, as determined by the	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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)	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
-			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

120.54	DEGGGT	LWT	OIL WEST	T., 141, 11	TI	(') E' :	A 1.4	TOE	TTL 1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
9	B11TH8	Crude Oil	-NYME	Bloomberg	price	nearby	determined		of trading
			X	code: CLK5		month	by the		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 case of		
						the	the first		
						highest			
						volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
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							l a 11.		
							Commodity.		
438,55	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	ICE	The close
438,55	DE000N B11TJ4	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	(i) First nearby		ICE	The close of trading
						3.7	A date, as	ICE	
			-NYME	Bloomberg		nearby	A date, as determined	ICE	of trading
			-NYME	Bloomberg code: CLK5		nearby month	A date, as determined by the	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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)	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

420.55	DEGGOVI	Laver	LOH WEL	T 121 11	TI	17. E. 4	I A 1 /	Les	TT1 1
· ·	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
1	B11TK2	Crude Oil	-NYME	Bloomberg	price	nearby	determined		of trading
			X	code: CLK5		month	by the		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.		
438,55	DE000N	WTI	OIL-WTI	Initially	The	(i) First		ICE	The close
	DE000N B11TL0	WTI Crude Oil	OIL-WTI -NYME		The price	(i) First	A date, as	ICE	The close of trading
438,55	DE000N B11TL0	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	ICE	of trading
				Bloomberg code: CLK5		nearby month	A date, as determined by the	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 < Cmdty> and		nearby month of	A date, as determined by the Calculation	ICE	of trading
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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)	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

120.55	DECOM	1177DI	OH WELL	T 1.1 11	TEI	(') E' :	A 1 .	I	7D1 1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
3	B11TM8	Crude Oil	-NYME	Bloomberg	price	nearby	determined		of trading
			X	code: CLK5		month	by the		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 Business		
						Agent.			
							Days prior to the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
1						1	LCommodity		
120.55	DECOON	WTI	OH WTI	T., 525, 11	TI	(') E' 4		ICE	T1 1
	DE000N	WTI	OIL-WTI	•	The	(i) First	A date, as	ICE	The close
438,55	DE000N B11TN6	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	ICE	of trading
				Bloomberg code: CLK5		nearby month	A date, as determined by the	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	ICE	of trading
			-NYME	Bloomberg code: CLK5 < Cmdty> and after the first		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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)	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
			-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

120.55	DEGGGST	I WT	OII WITT	T., 141 - 11-	TI	(:) E: - :	A -1-4: .	ICE	T1 11
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
5	B11TP1	Crude Oil	-NYME	Bloomberg	price	nearby	determined		of trading
			X	code: CLK5		month	by the		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 Rollover		
						volumes, a	Date the		
						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		
									I I
							Commodity.		
438,55	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	ICE	The close
438,55		WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	(i) First nearby		ICE	The close of trading
	DE000N B11TQ9	1				3.7	A date, as	ICE	I I
		1	-NYME	Bloomberg		nearby	A date, as determined	ICE	of trading
		1	-NYME	Bloomberg code: CLK5		nearby month	A date, as determined by the	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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)	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

420.55	DEGGGST	LWT	OIL WEST	T., 5/1, 11	TI	(') E' :	A 1.4	TOE	771. 1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
7	B11TR7	Crude Oil	-NYME	Bloomberg	price	nearby	determined		of trading
			X	code: CLK5		month	by the		on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first Rollover Date		expiratio	Agent, in the		
						n or (ii) the	period		
				the Bloomberg		month	commencing on the		
				page referring to the relevant		of	on the previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							1		l I
							Commodity.		
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
438,55	DE000N B11TS5	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	ICE	of trading
		l		Bloomberg code: CLK5		nearby month	A date, as determined by the	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 < Cmdty> and		nearby month of	A date, as determined by the Calculation	ICE	of trading
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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)	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		l	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

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438,56	DE000N B11TU1	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	determined	ICE	of trading
		1		Bloomberg code: CLK5		nearby month	determined by the	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 < Cmdty> and		nearby month of	determined by the Calculation	ICE	of trading
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		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first 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 the first	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the
		1	-NYME	Bloomberg code: CLK5 <cmdty> and after the first Rollover Date the 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	ICE	of trading on the

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		Gas	TTF	<cmdty> and</cmdty>		of	Calculation		Exchange
			Natural	after the first		expiratio	Agent, in the		
			Gas	Rollover Date		n or (ii)	period .		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant Futures		of	previous		
						expiratio	Rollover Date (or in		
				Contract.		n with the	the case of		
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						volumes, a			
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2	B11TW7	TTF	Index	Bloomberg	price	nearby	determined		of trading
		Natural	Dutch	code: TZTK5		month	by the		on the
1		Gas	TTF	<cmdty> and</cmdty>		of	Calculation		Exchange
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		Gas	Natural	<pre><cmdty> and after the first Rollover Date the Bloomberg</cmdty></pre>		of expiratio n or (ii) the	Calculation Agent, in the period commencing		
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		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing on the previous		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio	Calculation Agent, in the period commencing on the previous Rollover		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		of expiratio n or (ii) the month of expiratio n with	Calculation Agent, in the period commencing on the previous Rollover Date (or in		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
		Gas	Natural	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		

28	Fund Certificate Provisions	Not Applicable
29	Government Bond Certificate Provisions	Not Applicable
30	Other Bond Certificate Provisions	Not Applicable
		1.001-PF.00000
31	Index Futures Certificate Provisions	Not Applicable
	ed on behalf of the Issuer:	
Duly	authorised	
Ву:		
Duly	authorised	

PART B - OTHER INFORMATION

1 LISTING

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

2 RATINGS

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

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below specified source.
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>)
Brent Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 <cmdty>)</cmdty>
Silver	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAG <crncy>)</crncy>
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
DE000NB11S58	Not Applicable	NB11S5
DE000NB11S66	Not Applicable	NB11S6
DE000NB11S74	Not Applicable	NB11S7
DE000NB11S82	Not Applicable	NB11S8
DE000NB11S90	Not Applicable	NB11S9
DE000NB11TA3	Not Applicable	NB11TA
DE000NB11TB1	Not Applicable	NB11TB
DE000NB11TC9	Not Applicable	NB11TC
DE000NB11TD7	Not Applicable	NB11TD
DE000NB11TE5	Not Applicable	NB11TE
DE000NB11TF2	Not Applicable	NB11TF
DE000NB11TG0	Not Applicable	NB11TG
DE000NB11TH8	Not Applicable	NB11TH
DE000NB11TJ4	Not Applicable	NB11TJ
DE000NB11TK2	Not Applicable	NB11TK
DE000NB11TL0	Not Applicable	NB11TL
DE000NB11TM8	Not Applicable	NB11TM
DE000NB11TN6	Not Applicable	NB11TN
DE000NB11TP1	Not Applicable	NB11TP
DE000NB11TQ9	Not Applicable	NB11TQ
DE000NB11TR7	Not Applicable	NB11TR

DE000NB11TS5	Not Applicable	NB11TS
DE000NB11TT3	Not Applicable	NB11TT
DE000NB11TU1	Not Applicable	NB11TU
DE000NB11TV9	Not Applicable	NB11TV
DE000NB11TW7	Not Applicable	NB11TW

(iv)	Name of the Principal Certificate Agent	ING Bank N.V.
(17)	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)	Public offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Regulation in Germany, France, the Netherlands, Belgium, Spain and Italy (each a "Public Offer Jurisdiction" and together the "Public Offer Jurisdictions").
(iii)	Prohibition of Sales to EEA Retail Investors:	Not Applicable
(iv)	Prohibition of Sales to UK Retail Investors:	Applicable
(v) I	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