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.

Final Terms dated 21 April 2020

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
118125	NG281Z	DE000NG281Z1	2000000	ING Long Commodity Open End Turbo Certificate
118126	NG2810	DE000NG28107	2000000	ING Long Commodity Open End Turbo Certificate
118127	NG2811	DE000NG28115	2000000	ING Long Commodity Open End Turbo Certificate
118128	NG2812	DE000NG28123	2000000	ING Long Commodity Open End Turbo Certificate
118129	NG2813	DE000NG28131	2000000	ING Long Commodity Open End Turbo Certificate
118130	NG2814	DE000NG28149	2000000	ING Long Commodity Open End Turbo Certificate
118131	NG2815	DE000NG28156	2000000	ING Long Commodity Open End Turbo Certificate
118132	NG2816	DE000NG28164	2000000	ING Long Commodity Open End Turbo Certificate
118133	NG2817	DE000NG28172	2000000	ING Long Commodity Open End Turbo Certificate
118134	NG2818	DE000NG28180	2000000	ING Long Commodity Open End Turbo Certificate
118135	NG2819	DE000NG28198	2000000	ING Long Commodity Open End Turbo Certificate
118136	NG282A	DE000NG282A2	2000000	ING Long Commodity Open End Turbo Certificate

118137	NG282B	DE000NG282B0	2000000	ING Long Commodity Open End Turbo
110107	1,02025	BB000110 2 0 2 80		Certificate
118138	NG282C	DE000NG282C8	2000000	ING Long Commodity Open End Turbo Certificate
118139	NG282D	DE000NG282D6	2000000	ING Long Commodity Open End Turbo Certificate
118140	NG282E	DE000NG282E4	2000000	ING Long Commodity Open End Turbo Certificate
118141	NG282F	DE000NG282F1	2000000	ING Long Commodity Open End Turbo Certificate
118142	NG282G	DE000NG282G9	2000000	ING Long Commodity Open End Turbo Certificate
118143	NG282H	DE000NG282H7	2000000	ING Long Commodity Open End Turbo Certificate
118144	NG282J	DE000NG282J3	2000000	ING Long Commodity Open End Turbo Certificate
118145	NG282K	DE000NG282K1	2000000	ING Long Commodity Open End Turbo Certificate
118146	NG282L	DE000NG282L9	2000000	ING Long Commodity Open End Turbo Certificate
118147	NG282M	DE000NG282M7	2000000	ING Long Commodity Open End Turbo Certificate
118148	NG282N	DE000NG282N5	2000000	ING Long Commodity Open End Turbo Certificate
118149	NG282P	DE000NG282P0	2000000	ING Long Commodity Open End Turbo Certificate
118150	NG282Q	DE000NG282Q8	2000000	ING Long Commodity Open End Turbo Certificate
118151	NG282R	DE000NG282R6	2000000	ING Long Commodity Open End Turbo Certificate
118152	NG282S	DE000NG282S4	2000000	ING Long Commodity Open End Turbo Certificate
118153	NG282T	DE000NG282T2	2000000	ING Long Commodity Open End Turbo Certificate
118154	NG282U	DE000NG282U0	2000000	ING Long Commodity Open End Turbo Certificate
118155	NG282V	DE000NG282V8	2000000	ING Long Commodity Open End Turbo Certificate
118156	NG282W	DE000NG282W6	2000000	ING Long Commodity Open End Turbo Certificate
118157	NG282X	DE000NG282X4	2000000	ING Long Commodity Open End Turbo Certificate
118158	NG282Y	DE000NG282Y2	2000000	ING Long Commodity Open End Turbo Certificate
118159	NG282Z	DE000NG282Z9	2000000	ING Long Commodity Open End Turbo Certificate
118160	NG2820	DE000NG28206	2000000	ING Long Commodity Open End Turbo Certificate
118161	NG2821	DE000NG28214	2000000	ING Long Commodity Open End Turbo Certificate
118162	NG2822	DE000NG28222	2000000	ING Long Commodity Open End Turbo Certificate
118163	NG2823	DE000NG28230	2000000	ING Long Commodity Open End Turbo Certificate
118164	NG2824	DE000NG28248	2000000	ING Long Commodity Open End Turbo Certificate

118165	NG2825	DE000NG28255	2000000	ING Long Commodity Open End Turbo
				Certificate
118166	NG2826	DE000NG28263	2000000	ING Long Commodity Open End Turbo
				Certificate
118167	NG2827	DE000NG28271	2000000	ING Long Commodity Open End Turbo
				Certificate
118168	NG2828	DE000NG28289	2000000	ING Long Commodity Open End Turbo
				Certificate
118169	NG2829	DE000NG28297	2000000	ING Long Commodity Open End Turbo
				Certificate
118170	NG283A	DE000NG283A0	2000000	ING Long Commodity Open End Turbo
				Certificate
118171	NG283B	DE000NG283B8	2000000	ING Long Commodity Open End Turbo
				Certificate
118172	NG283C	DE000NG283C6	2000000	ING Long Commodity Open End Turbo
				Certificate
118173	NG283D	DE000NG283D4	2000000	ING Long Commodity Open End Turbo
				Certificate
118174	NG283E	DE000NG283E2	2000000	ING Long Commodity Open End Turbo
				Certificate
118175	NG283F	DE000NG283F9	2000000	ING Long Commodity Open End Turbo
				Certificate
118176	NG283G	DE000NG283G7	2000000	ING Long Commodity Open End Turbo
				Certificate
118177	NG283H	DE000NG283H5	2000000	ING Long Commodity Open End Turbo
				Certificate
118178	NG283J	DE000NG283J1	2000000	ING Long Commodity Open End Turbo
				Certificate
118179	NG283K	DE000NG283K9	2000000	ING Long Commodity Open End Turbo
				Certificate
118180	NG283L	DE000NG283L7	2000000	ING Long Commodity Open End Turbo
				Certificate

under the Certificates Programme

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

- (i) in that Public Offer Jurisdiction mentioned in the Paragraph Distribution of Part B below, provided such person is of a kind specified in that paragraph; 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 the Prospectus Directive or to supplement a prospectus pursuant to Article 16 of the Prospectus Directive, 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.

PART A - CONTRACTUAL TERMS

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 this Base Prospectus dated 6 May 2019 as supplemented from time to time (the "Prospectus") which constitutes a base prospectus for the purposes of Directive 2003/71/EC, as amended, to the extent that such amendments have been implemented in

the relevant Member State of the European Economic Area, (the "**Prospectus Directive**"). This document constitutes the Final Terms applicable to the issue of Certificates described herein for the purposes of Article 5.4 of the Prospectus Directive (as implemented by the Dutch Financial Supervision Act (*Wet op het financieel toezicht*) and its implementing regulations) and must be read in conjunction with such Prospectus. Full information on the Issuer and the offer of the Certificates is only available on the basis of the combination of these Final Terms and the Prospectus. Copies of the Prospectus may be obtained from ING Bank N.V. at Foppingadreef 7, 1102 BD Amsterdam, The Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the website www.ingmarkets.de.

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates:	
		Best Certificates (Marketing name: Open End Turbos)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	22 April 2020
6	Issue Date:	24 April 2020
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below
14	Stop Loss Price on the Trade Date:	As specified in the table below
15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable

22		Annually, commencing on the date one year after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

Series	ISIN Code	Number of	Issue	Current	Current	Maximum	Current	Maximum	Minimum	Stop Loss	Stop	Entitle	Financing
Number of		Certificates	price per	Financing	Spread	Spread	Stop Loss	Premium	Premium	Price on	Loss	ment	Level
the		being issued	Certificate	Level on	on the		Premium			the Trade	Price		Currency
Certificates				the Trade	Trade		Rate on the			Date	Roundin		
				Date	Date		Trade Date				g		
118125	DE000NG281Z1	2000000	0.46	15.2300000	3.5	5.0	7.5	20.0	0.0	15.2300000	0.01	1.0	USD
				000						000			
118126	DE000NG28107	2000000	0.69	14.9800000	3.5	5.0	7.5	20.0	0.0	14.9800000	0.01	1.0	USD
				000						000			
118127	DE000NG28115	2000000	0.92	14.7300000	3.5	5.0	7.5	20.0	0.0	14.7300000	0.01	1.0	USD
110127	220001(020110		0.52	000	3.0		,	20.0	0.0	000	0.01	1.0	000
118128	DE000NG28123	2000000	1.15	14.4800000	3.5	5.0	7.5	20.0	0.0	14.4800000	0.01	1.0	USD
110120	DE00011020123	2000000	1.13	000	3.3]3.0	7.5	20.0	0.0	000	0.01	1.0	CSD
118129	DE000NG28131	2000000	1.38	14.2300000	3.5	5.0	7.5	20.0	0.0	14.2300000	0.01	1.0	USD
118129	DE000NG28131	200000	1.38	000	3.3	3.0	7.3	20.0	0.0		0.01	1.0	USD
110120	DE0001/0001/0	•	1.62		2.5	7.0				000	0.04	1.0	rian.
118130	DE000NG28149	2000000	1.62	13.9800000	3.5	5.0	7.5	20.0	0.0	13.9800000	0.01	1.0	USD
				000						000			
118131	DE000NG28156	2000000	1.85	13.7300000	3.5	5.0	7.5	20.0	0.0	13.7300000	0.01	1.0	USD
				000						000			
118132	DE000NG28164	2000000	2.08	13.4800000	3.5	5.0	7.5	20.0	0.0	13.4800000	0.01	1.0	USD
				000						000			
118133	DE000NG28172	2000000	2.31	13.2300000	3.5	5.0	7.5	20.0	0.0	13.2300000	0.01	1.0	USD
				000						000			
118134	DE000NG28180	2000000	2.54	12.9800000	3.5	5.0	7.5	20.0	0.0	12.9800000	0.01	1.0	USD
				000						000			
118135	DE000NG28198	2000000	2.77	12.7300000	3.5	5.0	7.5	20.0	0.0	12.7300000	0.01	1.0	USD
				000				20.0	0.0	000			
118136	DE000NG282A	2000000	3.0	12.4800000	3.5	5.0	7.5	20.0	0.0	12.4800000	0.01	1.0	USD
110150	2	2000000	3.0	000	3.5	13.0	7.3	20.0	0.0	000	0.01	1.0	CDD
118137	DE000NG282B0	2000000	3.23	12.2300000	3.5	5.0	7.5	20.0	0.0	12.2300000	0.01	1.0	USD
110157	DE000NG282B0	2000000	3.23	000	3.3	3.0	7.5	20.0	0.0	000	0.01	1.0	USD
110120	DE000MG202G0	2000000	2.46		2.5	5.0	7.5	•		+	0.01	1.0	LICD
118138	DE000NG282C8	2000000	3.46	11.9800000	3.5	5.0	7.5	20.0	0.0	11.9800000	0.01	1.0	USD
		1	1	000		 	<u> </u>			000		1	
118139	DE000NG282D	2000000	3.69	11.7300000	3.5	5.0	7.5	20.0	0.0	11.7300000	0.01	1.0	USD
	6			000						000			
118140	DE000NG282E4	2000000	3.92	11.4800000	3.5	5.0	7.5	20.0	0.0	11.4800000	0.01	1.0	USD

				000						000			
118141	DE000NG282F1	2000000	4.15	11.2300000 000	3.5	5.0	7.5	20.0	0.0	11.2300000 000	0.01	1.0	USD
118142	DE000NG282G 9	2000000	4.38	10.9800000 000	3.5	5.0	7.5	20.0	0.0	10.9800000 000	0.01	1.0	USD
118143	DE000NG282H 7	2000000	4.62	10.7300000 000	3.5	5.0	7.5	20.0	0.0	10.7300000 000	0.01	1.0	USD
18144	DE000NG282J3	2000000	4.85	10.4800000 000	3.5	5.0	7.5	20.0	0.0	10.4800000 000	0.01	1.0	USD
18145	DE000NG282K 1	2000000	5.08	10.2300000 000	3.5	5.0	7.5	20.0	0.0	10.2300000 000	0.01	1.0	USD
118146	DE000NG282L9	2000000	5.31	9.98000000 00	3.5	5.0	7.5	20.0	0.0	9.98000000 00	0.01	1.0	USD
118147	DE000NG282M 7	2000000	5.54	9.73000000 00	3.5	5.0	7.5	20.0	0.0	9.73000000 00	0.01	1.0	USD
118148	DE000NG282N 5	2000000	5.77	9.48000000 00	3.5	5.0	7.5	20.0	0.0	9.48000000 00	0.01	1.0	USD
118149	DE000NG282P0	2000000	6.0	9.23000000 00	3.5	5.0	7.5	20.0	0.0	9.23000000 00	0.01	1.0	USD
118150	DE000NG282Q 8	2000000	6.23	8.98000000 00	3.5	5.0	7.5	20.0	0.0	8.98000000 00	0.01	1.0	USD
118151	DE000NG282R6	2000000	6.46	8.73000000 00	3.5	5.0	7.5	20.0	0.0	8.73000000 00	0.01	1.0	USD
118152	DE000NG282S4	2000000	6.69	8.48000000 00	3.5	5.0	7.5	20.0	0.0	8.48000000 00	0.01	1.0	USD
118153	DE000NG282T2	2000000	6.92	8.23000000 00	3.5	5.0	7.5	20.0	0.0	8.23000000 00	0.01	1.0	USD
118154	DE000NG282U 0	2000000	7.15	7.98000000 00	3.5	5.0	7.5	20.0	0.0	7.98000000 00	0.01	1.0	USD
118155	DE000NG282V8	2000000	7.38	7.73000000 00	3.5	5.0	7.5	20.0	0.0	7.73000000 00	0.01	1.0	USD
118156	DE000NG282W 6	2000000	7.62	7.48000000 00	3.5	5.0	7.5	20.0	0.0	7.48000000 00	0.01	1.0	USD
118157	DE000NG282X4	2000000	7.85	7.23000000 00	3.5	5.0	7.5	20.0	0.0	7.23000000 00	0.01	1.0	USD
118158	DE000NG282Y	2000000	8.08	6.98000000 00	3.5	5.0	7.5	20.0	0.0	6.98000000	0.01	1.0	USD

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118159	DE000NG282Z9	2000000	8.31	6.73000000 00	3.5	5.0	7.5	20.0	0.0	6.73000000 00	0.01	1.0	USD
18160	DE000NG28206	2000000	8.54	6.48000000 00	3.5	5.0	7.5	20.0	0.0	6.48000000 00	0.01	1.0	USD
18161	DE000NG28214	2000000	8.77	6.23000000 00	3.5	5.0	7.5	20.0	0.0	6.23000000 00	0.01	1.0	USD
18162	DE000NG28222	2000000	9.0	5.98000000 00	3.5	5.0	7.5	20.0	0.0	5.98000000 00	0.01	1.0	USD
18163	DE000NG28230	2000000	9.23	5.73000000 00	3.5	5.0	7.5	20.0	0.0	5.73000000 00	0.01	1.0	USD
18164	DE000NG28248	2000000	0.78	19.2500000 000	3.5	5.0	7.5	20.0	0.0	19.2500000 000	0.01	1.0	USD
18165	DE000NG28255	2000000	1.02	19.0000000 000	3.5	5.0	7.5	20.0	0.0	19.0000000 000	0.01	1.0	USD
18166	DE000NG28263	2000000	1.25	18.7500000 000	3.5	5.0	7.5	20.0	0.0	18.7500000 000	0.01	1.0	USD
18167	DE000NG28271	2000000	1.48	18.5000000 000	3.5	5.0	7.5	20.0	0.0	18.5000000 000	0.01	1.0	USD
18168	DE000NG28289	2000000	1.71	18.2500000 000	3.5	5.0	7.5	20.0	0.0	18.2500000 000	0.01	1.0	USD
18169	DE000NG28297	2000000	9.9	9.38000000 00	3.5	5.0	7.5	20.0	0.0	9.38000000 00	0.01	1.0	USD
18170	DE000NG283A	2000000	10.13	9.13000000 00	3.5	5.0	7.5	20.0	0.0	9.13000000 00	0.01	1.0	USD
18171	DE000NG283B8	2000000	10.36	8.88000000 00	3.5	5.0	7.5	20.0	0.0	8.88000000 00	0.01	1.0	USD
18172	DE000NG283C6	2000000	10.59	8.63000000 00	3.5	5.0	7.5	20.0	0.0	8.63000000 00	0.01	1.0	USD
18173	DE000NG283D 4	2000000	10.82	8.38000000 00	3.5	5.0	7.5	20.0	0.0	8.38000000 00	0.01	1.0	USD
18174	DE000NG283E2	2000000	11.05	8.13000000 00	3.5	5.0	7.5	20.0	0.0	8.13000000 00	0.01	1.0	USD
18175	DE000NG283F9	2000000	11.28	7.88000000 00	3.5	5.0	7.5	20.0	0.0	7.88000000 00	0.01	1.0	USD
18176	DE000NG283G	2000000	11.51	7.63000000	3.5	5.0	7.5	20.0	0.0	7.63000000	0.01	1.0	USD

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118177	DE000NG283H	2000000	11.74	7.38000000	3.5	5.0	7.5	20.0	0.0	7.38000000	0.01	1.0	USD
	5			00						00			
118178	DE000NG283J1	2000000	11.97	7.13000000	3.5	5.0	7.5	20.0	0.0	7.13000000	0.01	1.0	USD
				00						00			
118179	DE000NG283K	2000000	12.2	6.88000000	3.5	5.0	7.5	20.0	0.0	6.88000000	0.01	1.0	USD
	9			00						00			
118180	DE000NG283L7	2000000	12.43	6.63000000	3.5	5.0	7.5	20.0	0.0	6.63000000	0.01	1.0	USD
				00						00			

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 Numb er of the Certifi cates	ISIN Code	(i) Commodi ty	(ii) Commod ity Reference Price	(iii) Price Source/ Reference Dealers	(iv) Specifi ed Price	(v) Delivery Dates	(vi) Rollover Date	(vii) Exchange	(viii) Valuation Time
11812 5	DE000N G281Z1	WTI Crude Oil	-NYMEX	code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
6	DE000N G28107	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The price	(i) First 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	The NYMEX Division of the New York Mercantil e	The close of trading on the Exchange

11812	DE000N G28115	WTI Crude Oil	OIL-WTI -NYMEX		The price	n with the highest volumes, as determine d by the Calculati on Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Exchange, Inc. The NYMEX Division of the New York Mercantil e Exchange, Inc.	The close of trading on the Exchange
				to the relevant Futures		n with the highest volumes, as determine d by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Exchange	
	DECOM				The state of the s		Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	E	
11812 8	DE000N G28123	WTI Crude Oil	OIL-WTI -NYMEX	Bloomberg code: CLM0	The price	(i) First nearby month of	A date, as determined by the	The NYMEX Division	The close of trading on the

	•								
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in	,	
				Contract.		volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
							Commodity.		
11012	DECOON	WTI	OH WTI	Initially	The	(i) Eirat	A data as	The	The class
11812	DE000N	WTI	OIL-WTI	-	The	(i) First	A date, as	The	The close
11812 9	DE000N G28131	WTI Crude Oil	OIL-WTI -NYMEX	Bloomberg	The price	nearby	determined	NYMEX	of trading
				Bloomberg code: CLM0		nearby month of	determined by the	NYMEX Division	of trading on the
				Bloomberg code: CLM0 <cmdty> and</cmdty>		nearby month of expiratio	determined by the Calculation	NYMEX Division of the	of trading
				Bloomberg code: CLM0 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: CLM0 <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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: CLM0 <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 the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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11813	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	The	The close
0	G28149	Crude Oil		Bloomberg	price	nearby	determined	NYMEX	of trading
0	020149	Crude On	-INTIVIEX	code: CLM0	price	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	Exchange
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
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11012	DEGGONI	N/TI	OH WEL	T 1/1 11	TI	(') E' (Commodity.	TI	TP1 1
11813	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
1	G28156	Crude Oil	-NYMEX	Bloomberg	price	nearby	determined	NYMEX Division	
				code: CLM0 <cmdty> and</cmdty>		month of expiratio	by the Calculation	of the	on the Exchange
				after the first		n or (ii)	Agent, in the	New	Exchange
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
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							Commodity		
							Business		
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							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
11813	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
2	G28164	Crude Oil	-NYMEX	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: CLM0	1	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in	, mc.	
				Contract.		volumes,	the case of		
							the first		
						as determine	Rollover		
							Date the		
						d by the			
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
11813	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
3	G28172	Crude Oil		Bloomberg	price	nearby	determined	NYMEX	of trading
				code: CLM0		month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in	[
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						1	not less than		
	<u> </u>		<u> </u>			Agent.	not iess than		

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							Commodity Business		
							Days prior to		
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							relevant		
							Futures		
							Contract of		
							the Commodity.		
11813	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
4	G28180	Crude Oil		Bloomberg	price	nearby	determined	NYMEX	of trading
	020100		1 (1 1 1 1 2 1 1	code: CLM0	Piles	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e E 1	
				to the relevant Futures		n with the	previous Rollover	Exchange , Inc.	
				Contract.		highest	Date (or in	, IIIC.	
				Contract.		volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
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						Agent.	not less than 5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
							Commodity.		
11813	DE000N	WTI	OIL-WTI	-	The	(i) First	A date, as	The	The close
5	G28198	Crude Oil	-NYMEX	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: CLM0		month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first Rollover Date		n or (ii) the	Agent, in the period	New York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		

						determine d by the Calculati on Agent.	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
							the last trading date of the relevant Futures Contract of the Commodity.		
11813	DE000N G282A2	WTI Crude Oil		Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
11813	DE000N G282B0	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The price	(i) First 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	The NYMEX Division of the New York Mercantil e	The close of trading on the Exchange

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			to the relevant Futures		n with the	previous Rollover	Exchange , Inc.	
			Contract.		highest	Date (or in		
					volumes,	the case of		
					as	the first		
					determine	Rollover		
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					Agent.	not less than		
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
11813 DE000N V	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
	Crude Oil		Bloomberg	price	nearby	determined	NYMEX	of trading
	orude on	TTTTTLZT	code: CLM0	рисс	month of	by the	Division	on the
			<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
			after the first		n or (ii)	Agent, in the	New	Entimalige
			Rollover Date		the	period	York	
			the Bloomberg		month of	commencing	Mercantil	
			page referring		expiratio	on the	e	
			to the relevant		n with	previous	Exchange	
			Futures		the	Rollover	, Inc.	
			Contract.		highest	Date (or in		
					volumes,	the case of		
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					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
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						5		
						Commodity		
						Business Davis prior to		
						Days prior to the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
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						Commodity.		
11813 DE000N V							æ1	
	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
9 G282D6 C	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg	The price	(i) First nearby	A date, as determined	The NYMEX	of trading

				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
11814	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
				-		` '	· ·		
0	G282E4	Crude Oil	-NYMEX	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: CLM0		month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
•				the Bloomberg		month of	commencing	Mercantil	
				the Bloomberg page referring		month of expiratio		e	
				the Bloomberg		month of	commencing on the previous		
				the Bloomberg page referring		month of expiratio	commencing on the	e	
				the Bloomberg page referring to the relevant		month of expiration with	commencing on the previous	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with	commencing on the previous Rollover	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiratio n with the highest	commencing on the previous Rollover Date (or in	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes,	commencing on the previous Rollover Date (or in the case of the first	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determine	commencing on the previous Rollover Date (or in the case of the first Rollover	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the	commencing on the previous Rollover Date (or in the case of the first Rollover Date the	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	e Exchange	

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11814	DE000N G282F1	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
							Contract of		
							the Commodity.		
11814 2	DE000N G282G9	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
11814	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
3	G282H7	Crude Oil	-NYMEX	Bloomberg	price	nearby	determined	NYMEX	of trading
	0202117	Crude On	-INTIVIE/X	code: CLM0	price	month of	by the	Division	on the
							1 -		
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
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							Commodity		
							Business		
							Days prior to		
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							trading date		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
11814	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
4	G282J3	Crude Oil		Bloomberg	price	nearby	determined	NYMEX	of trading
1	02020		1,11,112,1	code: CLM0		month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	Dachange
				Rollover Date		the	-	York	
						month of	period		
				the Bloomberg			commencing	Mercantil	
				page referring		expiratio	on the	е	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
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						Calculati	Issue Date)		
						on	and ending		
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							Business Days prior to		
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							relevant		
							Futures		
							Contract of		
							the		
11814	DE000N	WTI	OH WTI	Tuitialla	The	(i) Einst	Commodity.	The	The close
5	G282K1	Crude Oil	OIL-WTI	Bloomberg	price	(i) First nearby	A date, as determined	NYMEX	of trading
	G262K1	Crude On	-IVI IVILIZA	code: CLM0	price	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e E 1	
				to the relevant Futures		n with the	previous Rollover	Exchange , Inc.	
				Contract.		highest	Date (or in	, IIIC.	
				Contract.		volumes,	the case of		
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						determine	Rollover		
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						Calculati	Issue Date)		
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						Agent.	not less than 5		
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							Commodity.		
11814	DE000N	WTI	OIL-WTI	-	The	(i) First	A date, as	The	The close
6	G282L9	Crude Oil	-NYMEX	_	price	nearby	determined	NYMEX	of trading
				code: CLM0		month of	by the	Division	on the
				<cmdty> and after the first</cmdty>		expiratio n or (ii)	Calculation Agent, in the	of the New	Exchange
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
		<u> </u>			<u> </u>	as	the first		

						determine d by the Calculati on Agent.	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
11814	DE000N G282M7	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
11814 8	DE000N G282N5	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The price	(i) First 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	The NYMEX Division of the New York Mercantil e	The close of trading on the Exchange

11814 9	DE000N G282P0	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	n with the highest volumes, as determine d by the Calculati on Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Exchange , Inc. The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
11815	DE000N	WTI	OIL-WTI	Initially	The	(i) First	the Commodity. A date, as	The	The close
0	G282Q8	Crude Oil	-NYMEX	-	price	nearby month of	determined by the	NYMEX Division	of trading on the

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				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
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						Calculati	Issue Date)		
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11015	DECOON	WTI	OH WIT	Initially	The	(i) Eirat		The	The alone
11815	DE000N	WTI Crudo Oil	OIL-WTI	-	The	(i) First	A date, as	The	The close
11815	DE000N G282R6	WTI Crude Oil	OIL-WTI -NYMEX	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: CLM0		nearby month of	A date, as determined by the	NYMEX Division	of trading on the
				Bloomberg code: CLM0 <cmdty> and</cmdty>		nearby month of expiratio	A date, as determined by the Calculation	NYMEX Division of the	of trading
				Bloomberg code: CLM0 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
				Bloomberg code: CLM0 <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	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring</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	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: CLM0 <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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover 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	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: CLM0 <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 the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the 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 date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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							Commodity.		
11815	DE000N G282S4	WTI Crude Oil	OIL-WTI -NYMEX	Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
11815	DE000N G282T2	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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							Contract of		
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							Commodity.		
11815	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
		Crude Oil		_			determined	NYMEX	
4	G282U0	Crude Oil	-NYIVIEA	Bloomberg	price	nearby			of trading
				code: CLM0		month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
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				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
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11015	DECOM		OH HITTH	T 1.1 11	- Total	(1) E1 :		TO I	
11815	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
5	G282V8	Crude Oil	-NYMEX	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: CLM0		month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
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						volumes,	the case of		
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							Futures		
							Contract of		
							the		
11815	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	The	The close
6	G282W6	Crude Oil		Bloomberg	price	nearby	determined	NYMEX	of trading
	G202 W 0	Crude on	TVT IVILZX	code: CLM0	price	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
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				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant Futures		n with the	previous Rollover	Exchange	
				Contract.		highest	Date (or in	, Inc.	
				Contract.		volumes,	the case of		
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						determine	Rollover		
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						Agent.	not less than 5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
							Commodity.		
11815	DE000N	WTI	OIL-WTI	-	The	(i) First	A date, as	The	The close
7	G282X4	Crude Oil	-NYMEX	_	price	nearby	determined	NYMEX	of trading
				code: CLM0		month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first Rollover Date		n or (ii) the	Agent, in the period	New York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
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						determine d by the Calculati on Agent.	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		
11815	DE000N G282Y2	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
11815 9	DE000N G282Z9	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The price	(i) First 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	The NYMEX Division of the New York Mercantil e	The close of trading on the Exchange

11816 0	DE000N G28206	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	n with the highest volumes, as determine d by the Calculati on Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Exchange , Inc. The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
11816	DE000N	WTI	OIL-WTI		The	(i) First	the Commodity. A date, as	The	The close
1	G28214	Crude Oil		Bloomberg code: CLM0	price	nearby month of	determined by the	NYMEX Division	of trading on the

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				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in	,	
				Contract.		volumes,	the case of		
						as	the first		
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						Calculati	Issue Date)		
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							Futures		
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							Commodity.		
							commounty.		
11816	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date as	The	The close
11816	DE000N G28222	WTI Crude Oil	OIL-WTI	-	The	(i) First	A date, as	The NYMEX	The close
11816 2	DE000N G28222	WTI Crude Oil	OIL-WTI -NYMEX	Bloomberg	The price	nearby	determined	NYMEX	of trading
				Bloomberg code: CLM0		nearby month of	determined by the	NYMEX Division	of trading on the
				Bloomberg code: CLM0 <cmdty> and</cmdty>		nearby month of expiratio	determined by the Calculation	NYMEX Division of the	of trading
				Bloomberg code: CLM0 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: CLM0 <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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: CLM0 <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 the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes,	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: CLM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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11016	DEGGGAT	WTI	OH WE	Initially	The	(i) Pi (Commodity.	The	The -1.
11816	DE000N G28230	WTI Crude Oil	OIL-WTI	Bloomberg	price	(i) First nearby	A date, as determined	NYMEX	The close of trading
3	G28230	Crude Oil	-NIVIEA	code: CLM0	price	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	Exchange
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in	, IIIC.	
				Contract.		volumes,	the case of		
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						d by the	Date the		
						Calculati	Issue Date)		
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						Agent.	not less than		
						1 180110.	5		
							Commodity		
							Business		
							Days prior to		
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							trading date		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
11816	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
4	G28248	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COM0		month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	е	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
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							Commodity		
							Business		
							Days prior to		
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							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
11816	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
5	G28255	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
	020233	Crude on	ICL	code: COM0	price	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation Calculation	of the	
						1 *			Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
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						on	and ending		
						Agent.	not less than		
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							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
11016	DEGGONI	Doorst	O:1 Dt	T., (4) - 11-	T1	(i) Fi4		The	Tl1
11816	DE000N	Brent	Oil-Brent	•	The	(i) First	A date, as		The close
6	G28263	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COM0		month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
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						Calculati	Issue Date)		
						on	and ending		
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							Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
11816	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
7	G28271	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COM0		month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first Rollover Date		n or (ii) the	Agent, in the period	New York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Date the		
						d by the Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
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							Commodity		
							Business		
							Days prior to		
							the last trading date		
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							relevant		
							Futures		
							Contract of		
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					<u> </u>		Commodity.		
11816	DE000N	Brent		Initially	The	(i) First	A date, as	The	The close
8	G28289	Crude Oil	-ICE	Bloomberg code: COM0	price	nearby month of	determined by the	NYMEX Division	of trading on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	Zistiniigt
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest volumes,	Date (or in the case of		
						as	the first		
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						determine d by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
11816	DE000N G28297	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
11817 0	DE000N G283A0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The price	(i) First 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	The NYMEX Division of the New York Mercantil e	The close of trading on the Exchange

11817	DE000N G283B8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	n with the highest volumes, as determine d by the Calculati on Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the date previous Rollover Date (or in the case of the first 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	Exchange , Inc. The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
11817	DE000N	Brent	Oil-Brent	-	The	(i) First	Commodity. A date, as	The	The close
2	G283C6	Crude Oil	-ICE	Bloomberg code: COM0	price	nearby month of	determined by the	NYMEX Division	of trading on the

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				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in	ĺ	
						volumes,	the case of		
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						Calculati			
							Issue Date)		
						on	and ending		
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							Days prior to		
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							trading date		
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							Futures		
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							Commodity.		
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11817	DE000N	Brent	Oil-Brent	Initially	The	(i) First		The	The close
11817	DE000N G283D4	Brent	Oil-Brent		The	(i) First	A date, as	The	The close
11817	DE000N G283D4	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: COM0		nearby month of	A date, as determined by the	NYMEX Division	of trading on the
				Bloomberg code: COM0 <cmdty> and</cmdty>		nearby month of expiratio	A date, as determined by the Calculation	NYMEX Division of the	of trading
				Bloomberg code: COM0 <cmdty> and after the first</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
				Bloomberg code: COM0 <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	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring</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	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: COM0 <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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover 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	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: COM0 <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 the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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11817 4	DE000N G283E2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
11817 5	DE000N G283F9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
11817	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
6	G283G7	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
	320337	Crude on	ICL	code: COM0	price	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation Calculation	of the	
									Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	е	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
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							Commodity Business		
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							the last		
							trading date		
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							relevant		
							Futures		
							Contract of		
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							Commodity.		
11817	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
7	G283H5	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
Ĭ				code: COM0	r	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	Lacitatige
				Rollover Date		the	period	York	
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				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e E 1	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
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						volumes,	the case of		
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						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
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							Commodity Business		
							Days prior to		
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							of the		
							relevant		
							Futures		
							Contract of		
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11817	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	The	The close
8	G283J1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
	020001		102	code: COM0	Piles	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring to the relevant		expiratio n with	on the previous	e Exchange	
				Futures		the	Rollover	, Inc.	
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						volumes,	the case of		
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						Calculati	Issue Date)		
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							Contract of		
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							Commodity.		
11817	DE000N	Brent		Initially	The	(i) First	A date, as	The	The close
9	G283K9	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COM0 <cmdty> and</cmdty>		month of expiratio	by the Calculation	Division of the	on the Exchange
				after the first		n or (ii)	Agent, in the	New	Lachange
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
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11818	DE000N G283L7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COM0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The	determine d by the Calculati on Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
28	Fund Certi	ficate Provi	sions		Not Ar	volumes, as determine d by the Calculati on Agent.	the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
28	Fund Certi	ficate Provi	sions		Not Ap	plicable			
29	Governme	nt Bond Cer	tificate Pro	ovisions	Not Ap	plicable			
30	Index Futu	res Certific	ate Provisi	ons	Not Applicable				

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

5 POST-ISSUANCE INFORMATION

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

6 OPERATIONAL INFORMATION

ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG281Z1	Not Applicable	NG281Z
DE000NG28107	Not Applicable	NG2810
DE000NG28115	Not Applicable	NG2811
DE000NG28123	Not Applicable	NG2812
DE000NG28131	Not Applicable	NG2813
DE000NG28149	Not Applicable	NG2814
DE000NG28156	Not Applicable	NG2815
DE000NG28164	Not Applicable	NG2816
DE000NG28172	Not Applicable	NG2817
DE000NG28180	Not Applicable	NG2818
DE000NG28198	Not Applicable	NG2819
DE000NG282A2	Not Applicable	NG282A
DE000NG282B0	Not Applicable	NG282B
DE000NG282C8	Not Applicable	NG282C
DE000NG282D6	Not Applicable	NG282D
DE000NG282E4	Not Applicable	NG282E
DE000NG282F1	Not Applicable	NG282F
DE000NG282G9	Not Applicable	NG282G
DE000NG282H7	Not Applicable	NG282H
DE000NG282J3	Not Applicable	NG282J
DE000NG282K1	Not Applicable	NG282K
DE000NG282L9	Not Applicable	NG282L
DE000NG282M7	Not Applicable	NG282M
DE000NG282N5	Not Applicable	NG282N
DE000NG282P0	Not Applicable	NG282P
DE000NG282Q8	Not Applicable	NG282Q
DE000NG282R6	Not Applicable	NG282R
DE000NG282S4	Not Applicable	NG282S
DE000NG282T2	Not Applicable	NG282T
DE000NG282U0	Not Applicable	NG282U
DE000NG282V8	Not Applicable	NG282V
DE000NG282W6	Not Applicable	NG282W
DE000NG282X4	Not Applicable	NG282X
DE000NG282Y2	Not Applicable	NG282Y
DE000NG282Z9	Not Applicable	NG282Z
DE000NG28206	Not Applicable	NG2820
DE000NG28214	Not Applicable	NG2821
DE000NG28222	Not Applicable	NG2822
DE000NG28230	Not Applicable	NG2823

DE000NG28248	Not Applicable	NG2824
DE000NG28255	Not Applicable	NG2825
DE000NG28263	Not Applicable	NG2826
DE000NG28271	Not Applicable	NG2827
DE000NG28289	Not Applicable	NG2828
DE000NG28297	Not Applicable	NG2829
DE000NG283A0	Not Applicable	NG283A
DE000NG283B8	Not Applicable	NG283B
DE000NG283C6	Not Applicable	NG283C
DE000NG283D4	Not Applicable	NG283D
DE000NG283E2	Not Applicable	NG283E
DE000NG283F9	Not Applicable	NG283F
DE000NG283G7	Not Applicable	NG283G
DE000NG283H5	Not Applicable	NG283H
DE000NG283J1	Not Applicable	NG283J
DE000NG283K9	Not Applicable	NG283K
DE000NG283L7	Not Applicable	NG283L

7 DISTRIBUTION

(iv)	Details of any clearing system other than Euroclear	Clearstream Banking AG, Eschbom
	Netherlands:	
	(a) details of the appropriate clearing code/number:	Not Applicable
	(b) further details regarding the form of Certificates	German Certificates
(ii)	Non-exempt offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Directive in Germany (the " Public Offer Jurisdiction ").
(iii)	Prohibition of Sales to EEA Retail Investors:	Not Applicable

8 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 WEBITE OF THE ISSUER WWW.INGMARKETS.DE