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
182,138	NG4ZWC	DE000NG4ZWC5	250,000	ING Long Commodity Open End Turbo Certificate
182,139	NG4ZWD	DE000NG4ZWD3	250,000	ING Long Commodity Open End Turbo Certificate
182,140	NG4ZWE	DE000NG4ZWE1	250,000	ING Long Commodity Open End Turbo Certificate
182,141	NG4ZWF	DE000NG4ZWF8	250,000	ING Long Commodity Open End Turbo Certificate
182,142	NG4ZWG	DE000NG4ZWG6	250,000	ING Long Commodity Open End Turbo Certificate
182,143	NG4ZWH	DE000NG4ZWH4	250,000	ING Long Commodity Open End Turbo Certificate
182,144	NG4ZWJ	DE000NG4ZWJ0	250,000	ING Long Commodity Open End Turbo Certificate
182,145	NG4ZWK	DE000NG4ZWK8	250,000	ING Long Commodity Open End Turbo Certificate
182,146	NG4ZWL	DE000NG4ZWL6	250,000	ING Long Commodity Open End Turbo Certificate
182,147	NG4ZWM	DE000NG4ZWM4	500,000	ING Long Commodity Open End Turbo Certificate
182,148	NG4ZWN	DE000NG4ZWN2	500,000	ING Long Commodity Open End Turbo Certificate
182,149	NG4ZWP	DE000NG4ZWP7	500,000	ING Long Commodity Open End Turbo Certificate
182,150	NG4ZWQ	DE000NG4ZWQ5	500,000	ING Long Commodity Open End Turbo Certificate
182,151	NG4ZWR	DE000NG4ZWR3	500,000	ING Long Commodity Open End Turbo Certificate
182,152	NG4ZWS	DE000NG4ZWS1	500,000	ING Long Commodity Open End Turbo Certificate
182,153	NG4ZWT	DE000NG4ZWT9	1,000,000	ING Long Commodity Open End Turbo Certificate
182,154	NG4ZWU	DE000NG4ZWU7	1,000,000	ING Long Commodity Open End Turbo Certificate
182,155	NG4ZWV	DE000NG4ZWV5	1,000,000	ING Long Commodity Open End Turbo Certificate
182,156	NG4ZWW	DE000NG4ZWW3	1,000,000	ING Long Commodity Open End Turbo Certificate
182,157	NG4ZWX	DE000NG4ZWX1	200,000	ING Long Commodity Open End Turbo Certificate
182,158	NG4ZWY	DE000NG4ZWY9	200,000	ING Long Commodity Open End Turbo Certificate
182,159	NG4ZWZ	DE000NG4ZWZ6	200,000	ING Long Commodity Open End Turbo Certificate
182,160	NG4ZW0	DE000NG4ZW04	200,000	ING Long Commodity Open End Turbo

				Certificate
182,161	NG4ZW1	DE000NG4ZW12	200,000	ING Long Commodity Open End Turbo
				Certificate
182,162	NG4ZW2	DE000NG4ZW20	200,000	ING Long Commodity Open End Turbo
				Certificate
182,163	NG4ZW3	DE000NG4ZW38	250,000	ING Long Commodity Open End Turbo
				Certificate
182,164	NG4ZW4	DE000NG4ZW46	250,000	ING Long Commodity Open End Turbo
				Certificate
182,165	NG4ZW5	DE000NG4ZW53	250,000	ING Long Commodity Open End Turbo
				Certificate
182,166	NG4ZW6	DE000NG4ZW61	250,000	ING Long Commodity Open End Turbo
				Certificate
182,167	NG4ZW7	DE000NG4ZW79	250,000	ING Long Commodity Open End Turbo
				Certificate
182,168	NG4ZW8	DE000NG4ZW87	250,000	ING Long Commodity Open End Turbo
				Certificate
182,169	NG4ZW9	DE000NG4ZW95	250,000	ING Long Commodity Open End Turbo
				Certificate
182,170	NG4ZXA	DE000NG4ZXA7	250,000	ING Long Commodity Open End Turbo
				Certificate
182,171	NG4ZXB	DE000NG4ZXB5	250,000	ING Long Commodity Open End Turbo
				Certificate
182,172	NG4ZXC	DE000NG4ZXC3	250,000	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 those Non-exempt Offer Jurisdictions mentioned in the Paragraph Distribution of Part B below, provided such person is a Dealer or Authorised Offeror (as such terms is defined in the Prospectus) and that such offer is made during the Offer Period specified in that paragraph and that any conditions relevant the use of the Prospectus are complied with; or
- (ii) otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of Regulation (EU) 2017/1129 (the "**Prospectus Regulation**") or to supplement a prospectus pursuant to Article 23 of the Prospectus Regulation, in each case, in relation to such offer.

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

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

assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable.

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

PART A - CONTRACTUAL TERMS

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

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

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
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:	
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:	
	(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(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:	13 January 2022
6	Issue Date:	17 January 2022
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
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15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
10	Entitionent.	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	Annually, commencing on the date one year after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

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Series	ISIN Code	Number	Issue	Current		Maxi	Current	Maxi	Minim	Stop	Stop	Entit	Finan
Numb		of	price	Financi	nt	mum	Stop	mum	um	Loss	Loss	lem	cing
er of		Certificate	per	ng 	Sprea	Sprea	Loss	Premi	Premi	Price	Price	ent	Level
the		s being	Certifi	Level	d on	d	Premiu	um	um	on the	Roun		Curre
Certifi		issued	cate	on the	the		m			Trade	ding		ncy
cates				Trade	Trade		Rate			Date			
				Date	Date		on the						
							Trade						
							Date						
182,13	DE000NG4	250,000	0.54	83.5900	3.5	5.0	7.5	20.0	0.0	83.5900	0.01	1.0	USD
8	ZWC5			000000						000000			
182,13	DE000NG4	250,000	0.76	83.3400	3.5	5.0	7.5	20.0	0.0	83.3400	0.01	1.0	USD
9	ZWD3			000000						000000			
182,14	DE000NG4	250,000	0.98	83.0900	3.5	5.0	7.5	20.0	0.0	83.0900	0.01	1.0	USD
0	ZWE1			000000						000000			
182,14	DE000NG4	250,000	1.2	82.8400	3.5	5.0	7.5	20.0	0.0	82.8400	0.01	1.0	USD
1	ZWF8			000000						000000			
182,14	DE000NG4	250,000	1.42	82.5900	3.5	5.0	7.5	20.0	0.0	82.5900	0.01	1.0	USD
2	ZWG6			000000						000000			
182,14	DE000NG4	250,000	1.64	82.3400	3.5	5.0	7.5	20.0	0.0	82.3400	0.01	1.0	USD
3	ZWH4			000000				20.0	0.0	000000			
182,14	DE000NG4	250,000	1.86	82.0900	3.5	5.0	7.5	20.0	0.0	82.0900	0.01	1.0	USD
4	ZWJ0	,		000000				20.0	0.0	000000			
182,14	DE000NG4	250,000	2.08	81.8400	3.5	5.0	7.5	20.0	0.0	81.8400	0.01	1.0	USD
5	ZWK8	,		000000				20.0	0.0	000000			0.02
182,14	DE000NG4	250,000	2.3	81.5900	3.5	5.0	7.5	20.0	0.0	81.5900	0.01	1.0	USD
6	ZWL6	,,,,,,,		000000				20.0	0.0	000000	0.01	1.0	OGD
<u> </u>						L	L			000000	L		

182,14 7	DE000NG4 ZWM4	500,000	0.32	1813.34 000000 00	3.5	5.0	3.0	20.0	0.0	1813.34 000000 00	0.01	0.1	USD
182,14 8	DE000NG4 ZWN2	500,000	0.45	1811.84 000000 00	3.5	5.0	3.0	20.0	0.0	1811.84 000000 00	0.01	0.1	USD
182,14 9	DE000NG4 ZWP7	500,000	0.58	1810.34 000000 00	3.5	5.0	3.0	20.0	0.0	1810.34 000000 00	0.01	0.1	USD
182,15 0	DE000NG4 ZWQ5	500,000	0.71	1808.84 000000 00	3.5	5.0	3.0	20.0	0.0	1808.84 000000 00	0.01	0.1	USD
182,15 1	DE000NG4 ZWR3	500,000	0.84	1807.34 000000 00	3.5	5.0	3.0	20.0	0.0	1807.34 000000 00	0.01	0.1	USD
182,15 2	DE000NG4 ZWS1	500,000	0.98	1805.84 000000 00	3.5	5.0	3.0	20.0	0.0	1805.84 000000 00	0.01	0.1	USD
182,15 3	DE000NG4 ZWT9	1,000,000	0.16	4.28500 00000	3.5	5.0	10.0	20.0	0.0	4.28500 00000	0.001	1.0	USD
182,15 4	DE000NG4 ZWU7	1,000,000	0.25	4.18500 00000	3.5	5.0	10.0	20.0	0.0	4.18500 00000	0.001	1.0	USD
182,15 5	DE000NG4 ZWV5	1,000,000	0.33	4.08500 00000	3.5	5.0	10.0	20.0	0.0	4.08500	0.001	1.0	USD
182,15 6	DE000NG4 ZWW3	1,000,000	0.42	3.98500 00000	3.5	5.0	10.0	20.0	0.0	3.98500 00000	0.001	1.0	USD
182,15 7	DE000NG4 ZWX1	200,000	2.89	1886.20 000000 00	3.5	5.0	5.0	20.0	0.0	1886.20 000000 00	0.01	0.1	USD
182,15 8	DE000NG4 ZWY9	200,000	3.33	1881.20 000000 00	3.5	5.0	5.0	20.0	0.0	1881.20 000000 00	0.01	0.1	USD
182,15 9	DE000NG4 ZWZ6	200,000	3.77	1876.20 000000 00	3.5	5.0	5.0	20.0	0.0	1876.20 000000 00	0.01	0.1	USD
182,16 0	DE000NG4 ZW04	200,000	4.21	1871.20 000000 00	3.5	5.0	5.0	20.0	0.0	1871.20 000000 00	0.01	0.1	USD
182,16 1	DE000NG4 ZW12	200,000	4.65	1866.20 000000 00	3.5	5.0	5.0	20.0	0.0	1866.20 000000 00	0.01	0.1	USD
182,16 2	DE000NG4 ZW20	200,000	5.09	1861.20 000000 00	3.5	5.0	5.0	20.0	0.0	1861.20 000000 00	0.01	0.1	USD
182,16 3	DE000NG4 ZW38	250,000	0.56	81.2300 000000	3.5	5.0	7.5	20.0	0.0	81.2300 000000	0.01	1.0	USD
182,16 4	DE000NG4 ZW46	250,000	0.78	80.9800 000000	3.5	5.0	7.5	20.0	0.0	80.9800 000000	0.01	1.0	USD
182,16	DE000NG4 ZW53	250,000	1.0	80.7300 000000	3.5	5.0	7.5	20.0	0.0	80.7300 000000	0.01	1.0	USD
182,16 6	DE000NG4 ZW61	250,000	1.22	80.4800 000000	3.5	5.0	7.5	20.0	0.0	80.4800 000000	0.01	1.0	USD
182,16 7	DE000NG4 ZW79	250,000	1.44	80.2300 000000	3.5	5.0	7.5	20.0	0.0	80.2300 000000	0.01	1.0	USD
182,16	DE000NG4 ZW87	250,000	1.66	79.9800 000000	3.5	5.0	7.5	20.0	0.0	79.9800 000000	0.01	1.0	USD
182,16 9	DE000NG4 ZW95	250,000	1.88	79.7300 000000	3.5	5.0	7.5	20.0	0.0	79.7300 000000	0.01	1.0	USD
182,17	DE000NG4	250,000	2.1	79.4800	3.5	5.0	7.5	20.0	0.0	79.4800	0.01	1.0	USD

0	ZXA7			000000						000000			
182,17 1	DE000NG4 ZXB5	250,000	2.32	79.2300 000000	3.5	5.0	7.5	20.0	0.0	79.2300 000000	0.01	1.0	USD
182,17 2	DE000NG4 ZXC3	250,000	2.55	78.9800 000000	3.5	5.0	7.5	20.0	0.0	78.9800 000000	0.01	1.0	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable	
25	Share Certificate Provisions	Not Applicable	
26	Cummany Contificate Duranisians	Not Applicable	
20	Currency Certificate Provisions	Not Applicable	
27	Commodity Certificate Provisions	Applicable	
27	Commodity Certificate Provisions	Applicable	

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(V)	(vi) Rollover	(vii)	(viii)
Numb er of	Code	Commodi	Commo	Source/ Reference	Speci fied	Delivery Dates	Date	Exchang	Valuation Time
the		ty	dity Referen	Dealers	Price	Dates		е	Time
Certifi			ce Price	Dealers	FIICE				
			ce Flice						
cates 182,13	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
8	G4ZWC5	l		Bloomberg	price	nearby	determined	Futures	of trading
O	G4ZWC3	Crude Oil	-ICE	code: COH2	price	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	US Soils	Exchange
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
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						the	the case of		
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						volumes, a	Rollover		
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						determin	Issue Date)		
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							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures Contract of		
							the		
182,13	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	ICE	The close
182,13	G4ZWD3	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
9	U4ZWD3	Crude Oll	-ICE	Diodilioeig	price	псагоу	actermined	Tutules	or trauling

		1		code: COH2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	US Softs	Exchange
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				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
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						determin	Issue Date)		
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						Calculati	5		
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							of the		
							relevant		
							Futures		
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							Commodity.		
182,14		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
0	G4ZWE1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COH2 <cmdty> and</cmdty>		month of	by the Calculation	US Softs	on the
				after the first		expiratio	Agent, in the		Exchange
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				i kollover Date		n or (ii)	neriod		
				Rollover Date the Bloomberg		n or (ii) the	period commencing		
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							commencing on the		
				the Bloomberg page referring		the month	commencing		
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				the Bloomberg page referring to the relevant Futures		the month of expiratio n with the	commencing on the previous Rollover Date (or in the case of		
				the Bloomberg page referring to the relevant Futures		the month of expiration with the highest	commencing on the previous Rollover Date (or in the case of the first		
				the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, a	commencing on the previous Rollover Date (or in the case of the first Rollover		
				the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, as	commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determin	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
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182,15	DE000N	Natural		<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE ICE	Exchange
182,15 5	DE000N G4ZWV5	Natural Gas	Natural Gas-NY	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		

			MEX	code: NGG22		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1 -8	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
182,15	DE000N	Natural	Natural	Initially	The	(i) First	A date, as	ICE	The close
6	G4ZWW		Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
0		Gas	MEX	code: NGG22	price	month	by the	US Softs	on the
	3		MEA	code. NGG22		HIIOHH	I DV tile	LUS SOUS	ion me
				Cmdty and				00000	
1				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		of expiratio	Calculation Agent, in the		
				after the first Rollover Date		of expiratio n or (ii)	Calculation Agent, in the period		
				after the first Rollover Date the Bloomberg		of expiratio n or (ii) the	Calculation Agent, in the period commencing		
				after the first Rollover Date the Bloomberg page referring		of expiratio n or (ii) the month	Calculation Agent, in the period commencing on the	0.5 501.0	
				after the first Rollover Date the Bloomberg page referring to the relevant		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing on the previous	00000	
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio	Calculation Agent, in the period commencing on the previous Rollover		
				after the first Rollover Date the Bloomberg page referring to the relevant		of expiratio n or (ii) the month of expiratio n with	Calculation Agent, in the period commencing on the previous Rollover Date (or in		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determined by	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiration or (ii) the month of expiration with the highest volumes, as determined by the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		Exchange
182,15	DE000N	Palladium	Palladiu	after the first Rollover Date the Bloomberg page referring to the relevant Futures	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE	
182,15 7	DE000N G4ZWX1	Palladium	Palladiu m-Spot	after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent.	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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.		Exchange

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				(Bloomberg		month	by the	US Softs	on the
				code: XPD		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Date the		
						s determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
				1		· .	Business		
				1		Agent.	Days prior to		
				1			the last		
				1			trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
182,15	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	ICE	The close
8	G4ZWY9		m-Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
			~ F **	(Bloomberg	1	month	by the	US Softs	on the
i				code: XPD		of	Calculation		Exchange
				code: XPD		of expiratio	Calculation Agent, in the		Exchange
						1			Exchange
				code: XPD		expiratio	Agent, in the		Exchange
				code: XPD		expiratio n or (ii)	Agent, in the period		Exchange
				code: XPD		expiratio n or (ii) the month of	Agent, in the period commencing on the previous		Exchange
				code: XPD		expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous Rollover		Exchange
				code: XPD		expiratio n or (ii) the month of expiratio n with	Agent, in the period commencing on the previous Rollover Date (or in		Exchange
				code: XPD		expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of		Exchange
				code: XPD		expiratio n or (ii) the month of expiratio n with the highest	Agent, in the period commencing on the previous Rollover Date (or in the case of the first		Exchange
				code: XPD		expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		Exchange
				code: XPD		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		Exchange
				code: XPD		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		Exchange
182 15	DF000N	Dalladium	Palladiu	code: XPD <crncy>)</crncy>	The	expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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.		
182,15 9	DE000N G4ZWZ6	Palladium	Palladiu m-Spot	code: XPD	The	expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	The close of trading

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				(Bloomberg		month	by the	US Softs	on the
				code: XPD		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii) the	period		
						month	commencing on the		
						of	previous		
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						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
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				1		on	Commodity		
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						-8	Days prior to		
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							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	ICE	The close
0	G4ZW04		m-Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month of	by the	US Softs	on the
				code: XPD			Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	Ingrind		
						n or (ii)	period		
						the	commencing		
						the month	commencing on the		
						the month of	commencing on the previous		
						the month	commencing on the previous Rollover		
						the month of expiratio	commencing on the previous		
						the month of expiration with	commencing on the previous Rollover Date (or in		
						the month of expiratio n with the	commencing on the previous Rollover Date (or in the case of the first		
						the month of expiration with the highest	commencing on the previous Rollover Date (or in the case of the first		
						the month of expiration n with the highest volumes, as determin	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
						the month of expiration n with the highest volumes, as determined by	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
						the month of expiration n with the highest volumes, as determined by the	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
						the month of expiration n with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
						the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
						the month of expiration n with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
						the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
						the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
						the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
						the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
						the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
						the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		
182.16	DE000N	Palladium	Palladiu	PALLADIUM	The	the month of expiration n with the highest volumes, as determined by the Calculation Agent.	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE	The close
182,16 1	DE000N G4ZW12	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ	The	the month of expiration n with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	The close of trading

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				(Bloomberg		month	by the	US Softs	on the
				code: XPD		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii) the	period		
							commencing		
						month of	on the		
							previous		
						expiratio n with	Rollover		
						the	Date (or in the case of		
						highest	the first		
						volumes, a			
						S Volumes, &	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1 150111.	Days prior to		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	ICE	The close
2	G4ZW20		m-Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Dlaamhara			l lass 4las	TICCO	ا مدالة مدما
				(Bloomberg		month	by the	US Softs	on the
				code: XPD		of	Calculation	US Softs	Exchange
						of expiratio	Calculation Agent, in the	US Softs	I
				code: XPD		of expiratio n or (ii)	Calculation Agent, in the period	US Softs	I
				code: XPD		of expiratio n or (ii) the	Calculation Agent, in the period commencing	US Softs	I
				code: XPD		of expiratio n or (ii) the month	Calculation Agent, in the period commencing on the	US Softs	I
				code: XPD		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing on the previous	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio	Calculation Agent, in the period commencing on the previous Rollover	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with	Calculation Agent, in the period commencing on the previous Rollover Date (or in	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determined by the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	US Softs	I
				code: XPD		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	US Softs	I
182 16	DEOGON	WTI	OII -WTI	code: XPD <crncy>)</crncy>	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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.		Exchange
182,16 3	DE000N G4ZW38	WTI Crude Oil	OIL-WTI -NYME	code: XPD	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	I

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						n or (ii) the	period		
				the Bloomberg page referring		month	commencing on the		
				to the relevant		of	previous		
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						highest	the first		
						volumes, a			
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	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
4	G4ZW46	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLG2		month	by the	US Softs	on the
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				after the first Rollover Date		of expiratio n or (ii)	Agent, in the period		Exchange
				after the first Rollover Date the Bloomberg		of expiratio n or (ii) the	Agent, in the period commencing		Exchange
				after the first Rollover Date the Bloomberg page referring		of expiratio n or (ii) the month	Agent, in the period commencing on the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant		of expiratio n or (ii) the month of	Agent, in the period commencing on the previous		Exchange
				after the first Rollover Date the Bloomberg page referring		of expiratio n or (ii) the month	Agent, in the period commencing on the previous Rollover		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with	Agent, in the period commencing on the previous Rollover Date (or in		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Agent, in the period commencing on the previous Rollover Date (or in the case of the first		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
182.16	DE000N	WTI	OIIWTI	after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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.		
182,16 5	DE000N G4ZW53	WTI Crude Oil	OIL-WTI -NYME	after the first Rollover Date the Bloomberg page referring to the relevant Futures	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	The close of trading

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						n or (ii) the	period		
				the Bloomberg page referring		month	commencing on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
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	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
6	G4ZW61	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLG2		month of	by the Calculation	US Softs	on the
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				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
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				Rollover Date the Bloomberg page referring		n or (ii) the month	period commencing on the		
				Rollover Date the Bloomberg page referring to the relevant		n or (ii) the month of	period commencing on the previous		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio	period commencing on the previous Rollover		
				Rollover Date the Bloomberg page referring to the relevant		n or (ii) the month of	period commencing on the previous		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with	period commencing on the previous Rollover Date (or in		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the	period commencing on the previous Rollover Date (or in the case of the first		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest	period commencing on the previous Rollover Date (or in the case of the first		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		
182.16	DE000N	WTI	OIIWTI	Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE	The close
182,16 7	DE000N G4ZW79	WTI Crude Oil	OIL-WTI -NYME	Rollover Date the Bloomberg page referring to the relevant Futures	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	The close of trading

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				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
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8	G4ZW87	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
8	G4ZW87	Crude Oil	-NYME X	code: CLG2	price	month	by the	Futures US Softs	on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and</cmdty>	price	month of	by the Calculation		
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first</cmdty>	price	month of expiratio	by the Calculation Agent, in the		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date</cmdty>	price	month of expiratio n or (ii)	by the Calculation Agent, in the period		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	price	month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	price	month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	price	month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio	by the Calculation Agent, in the period commencing on the previous Rollover		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		on the
8	G4ZW87	Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		on the
			X	code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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.	US Softs	on the Exchange
	DE000N G4ZW95	WTI Crude Oil		code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	The price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		on the

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				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first Rollover Date		expiratio	Agent, in the		
						n or (ii) the	period		
				the Bloomberg page referring		month	commencing on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
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						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
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						on	Commodity		
						Agent.	Business		
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							trading date		
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							relevant		
							Futures		
							Contract of		
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							Commodity.		
182,17	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
0	G4ZXA7	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLG2 <cmdty> and</cmdty>		month	by the Calculation	US Softs	on the
		l							
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Ī				after the first		expiratio	Agent, in the		Exchange
				after the first Rollover Date		expiratio n or (ii)	Agent, in the period		Exchange
				after the first Rollover Date the Bloomberg		expiratio n or (ii) the	Agent, in the period commencing		Exchange
				after the first Rollover Date the Bloomberg page referring		expiratio n or (ii) the month	Agent, in the period commencing on the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant		expiratio n or (ii) the month of	Agent, in the period commencing on the previous		Exchange
				after the first Rollover Date the Bloomberg page referring		expiratio n or (ii) the month	Agent, in the period commencing on the previous Rollover		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with	Agent, in the period commencing on the previous Rollover Date (or in		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		Exchange
182,17	DE000N	WTI	OIL-WTI	after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE	
182,17 1	DE000N G4ZXB5	WTI Crude Oil	OIL-WTI -NYME	after the first Rollover Date the Bloomberg page referring to the relevant Futures	The	expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	The close of trading

			X	code: CLG2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
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						determin	Issue Date)		
						ed by	and ending		
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102 17	I I 3 I 2 / / / / / / N I	I WTI	α II WTI		The				
182,17	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE Entures	The close
182,17	DE000N G4ZXC3	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	determined	Futures	of trading
				Bloomberg code: CLG2		nearby month	determined by the		of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and</cmdty>		nearby month of	determined by the Calculation	Futures	of trading
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first</cmdty>		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
			-NYME	Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the

28	Fund Certificate Provisions	Not Applicable
29	Government Bond Certificate Provisions	Not Applicable
30	Other Bond Certificate Provisions	Not Applicable
31	Index Futures Certificate Provisions	Not Applicable
Signe	d on behalf of the Issuer:	
Signe	d off bentair of the issuer.	
Ву:		
Duly o	authorised	

Duly authorised

By:

PART B - OTHER INFORMATION

1 LISTING

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

2 RATINGS

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

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

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

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <crncy>)</crncy>
Brent Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 <cmdty>)</cmdty>
Palladium	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: XPD <crncy>)</crncy>
Natural Gas	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: NG1 <cmdty>)</cmdty>

6 POST-ISSUANCE INFORMATION

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

7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG4ZWC5	Not Applicable	NG4ZWC
DE000NG4ZWD3	Not Applicable	NG4ZWD
DE000NG4ZWE1	Not Applicable	NG4ZWE
DE000NG4ZWF8	Not Applicable	NG4ZWF
DE000NG4ZWG6	Not Applicable	NG4ZWG
DE000NG4ZWH4	Not Applicable	NG4ZWH
DE000NG4ZWJ0	Not Applicable	NG4ZWJ
DE000NG4ZWK8	Not Applicable	NG4ZWK
DE000NG4ZWL6	Not Applicable	NG4ZWL
DE000NG4ZWM4	Not Applicable	NG4ZWM
DE000NG4ZWN2	Not Applicable	NG4ZWN
DE000NG4ZWP7	Not Applicable	NG4ZWP
DE000NG4ZWQ5	Not Applicable	NG4ZWQ
DE000NG4ZWR3	Not Applicable	NG4ZWR

DE000NG4ZWS1	Not Applicable	NG4ZWS
DE000NG4ZWT9	Not Applicable	NG4ZWT
DE000NG4ZWU7	Not Applicable	NG4ZWU
DE000NG4ZWV5	Not Applicable	NG4ZWV
DE000NG4ZWW3	Not Applicable	NG4ZWW
DE000NG4ZWX1	Not Applicable	NG4ZWX
DE000NG4ZWY9	Not Applicable	NG4ZWY
DE000NG4ZWZ6	Not Applicable	NG4ZWZ
DE000NG4ZW04	Not Applicable	NG4ZW0
DE000NG4ZW12	Not Applicable	NG4ZW1
DE000NG4ZW20	Not Applicable	NG4ZW2
DE000NG4ZW38	Not Applicable	NG4ZW3
DE000NG4ZW46	Not Applicable	NG4ZW4
DE000NG4ZW53	Not Applicable	NG4ZW5
DE000NG4ZW61	Not Applicable	NG4ZW6
DE000NG4ZW79	Not Applicable	NG4ZW7
DE000NG4ZW87	Not Applicable	NG4ZW8
DE000NG4ZW95	Not Applicable	NG4ZW9
DE000NG4ZXA7	Not Applicable	NG4ZXA
DE000NG4ZXB5	Not Applicable	NG4ZXB
DE000NG4ZXC3	Not Applicable	NG4ZXC

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

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

9 GENERAL

Conditions to which the offer is subject:	There is no subscription period and the offer of		
	Certificates is not subject to any conditions imposed by		
	the Issuer.		

ANNEX

ISSUE SPECIFIC SUMMARY OF THE CERTIFICATES AND THE KEY INFORMATION DOCUMENT ARE AVAILABLE ON THE WEBITES OF THE ISSUER WWW.INGMARKETS.DE, WWW.INGSPRINTERS.NL AND WWW.INGTURBOS.FR