## 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
228,964	NG56DL	DE000NG56DL8	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,965	NG56DM	DE000NG56DM6	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,966	NG56DN	DE000NG56DN4	1,000,000	ING Short Commodity Open End Turbo Certificate
228,967	NG56DP	DE000NG56DP9	1,000,000	ING Short Commodity Open End Turbo Certificate
228,968	NG56DQ	DE000NG56DQ7	1,000,000	ING Short Commodity Open End Turbo Certificate
228,969	NG56DR	DE000NG56DR5	1,000,000	ING Short Commodity Open End Turbo
,			_,,	Certificate
228,970	NG56DS	DE000NG56DS3	1,000,000	ING Short Commodity Open End Turbo
			_,,	Certificate
228,971	NG56DT	DE000NG56DT1	1,000,000	ING Short Commodity Open End Turbo
- )			,,	Certificate
228,972	NG56DU	DE000NG56DU9	1,000,000	ING Short Commodity Open End Turbo
,				Certificate
228,973	NG56DV	DE000NG56DV7	1,000,000	ING Short Commodity Open End Turbo
,				Certificate
228,974	NG56DW	DE000NG56DW5	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,975	NG56DX	DE000NG56DX3	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,976	NG56DY	DE000NG56DY1	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,977	NG56DZ	DE000NG56DZ8	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,978	NG56D0	DE000NG56D07	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,979	NG56D1	DE000NG56D15	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,980	NG56D2	DE000NG56D23	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,981	NG56D3	DE000NG56D31	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,982	NG56D4	DE000NG56D49	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,983	NG56D5	DE000NG56D56	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,984	NG56D6	DE000NG56D64	1,000,000	ING Short Commodity Open End Turbo Certificate
228,985	NG56D7	DE000NG56D72	1,000,000	ING Short Commodity Open End Turbo Certificate
228,986	NG56D8	DE000NG56D80	1,000,000	ING Short Commodity Open End Turbo

				Certificate
228,987	NG56D9	DE000NG56D98	1,000,000	ING Short Commodity Open End Turbo
		DEGANICACE		Certificate
228,988	NG56EA	DE000NG56EA9	1,000,000	ING Short Commodity Open End Turbo
	NGCOD	DEGADICECEDE		Certificate
228,989	NG56EB	DE000NG56EB7	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,990	NG56EC	DE000NG56EC5	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,991	NG56ED	DE000NG56ED3	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,992	NG56EE	DE000NG56EE1	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,993	NG56EF	DE000NG56EF8	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,994	NG56EG	DE000NG56EG6	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,995	NG56EH	DE000NG56EH4	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,996	NG56EJ	DE000NG56EJ0	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,997	NG56EK	DE000NG56EK8	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,998	NG56EL	DE000NG56EL6	1,000,000	ING Short Commodity Open End Turbo
				Certificate
228,999	NG56EM	DE000NG56EM4	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,000	NG56EN	DE000NG56EN2	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,001	NG56EP	DE000NG56EP7	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,002	NG56EQ	DE000NG56EQ5	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,003	NG56ER	DE000NG56ER3	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,004	NG56ES	DE000NG56ES1	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,005	NG56ET	DE000NG56ET9	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,006	NG56EU	DE000NG56EU7	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,007	NG56EV	DE000NG56EV5	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,008	NG56EW	DE000NG56EW3	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,009	NG56EX	DE000NG56EX1	500,000	ING Short Commodity Open End Turbo
				Certificate
229,010	NG56EY	DE000NG56EY9	500,000	ING Short Commodity Open End Turbo
				Certificate
229,011	NG56EZ	DE000NG56EZ6	500,000	ING Short Commodity Open End Turbo
,				Certificate
229,012	NG56E0	DE000NG56E06	500,000	ING Short Commodity Open End Turbo
, - ·			,,	Certificate
229,013	NG56E1	DE000NG56E14	500,000	ING Short Commodity Open End Turbo
		-		Certificate
229,014	NG56E2	DE000NG56E22	500,000	ING Short Commodity Open End Turbo

				Certificate
229,015	NG56E3	DE000NG56E30	500,000	ING Short Commodity Open End Turbo
				Certificate
229,016	NG56E4	DE000NG56E48	500,000	ING Short Commodity Open End Turbo
				Certificate
229,017	NG56E5	DE000NG56E55	500,000	ING Short Commodity Open End Turbo
				Certificate
229,018	NG56E6	DE000NG56E63	500,000	ING Short Commodity Open End Turbo
				Certificate
229,019	NG56E7	DE000NG56E71	500,000	ING Short Commodity Open End Turbo
				Certificate
229,020	NG56E8	DE000NG56E89	500,000	ING Short Commodity Open End Turbo
				Certificate
229,021	NG56E9	DE000NG56E97	500,000	ING Short Commodity Open End Turbo
				Certificate
229,022	NG56FA	DE000NG56FA6	500,000	ING Short Commodity Open End Turbo
				Certificate
229,023	NG56FB	DE000NG56FB4	500,000	ING Short Commodity Open End Turbo
				Certificate
229,024	NG56FC	DE000NG56FC2	500,000	ING Short Commodity Open End Turbo
				Certificate
229,025	NG56FD	DE000NG56FD0	500,000	ING Short Commodity Open End Turbo
				Certificate
229,026	NG56FE	DE000NG56FE8	500,000	ING Short Commodity Open End Turbo
				Certificate
229,027	NG56FF	DE000NG56FF5	500,000	ING Short Commodity Open End Turbo
				Certificate
229,028	NG56FG	DE000NG56FG3	500,000	ING Short Commodity Open End Turbo
				Certificate
229,029	NG56FH	DE000NG56FH1	500,000	ING Short Commodity Open End Turbo
				Certificate
229,030	NG56FJ	DE000NG56FJ7	500,000	ING Short Commodity Open End Turbo
·				Certificate
229,031	NG56FK	DE000NG56FK5	500,000	ING Short Commodity Open End Turbo
				Certificate
229,032	NG56FL	DE000NG56FL3	500,000	ING Short Commodity Open End Turbo
				Certificate
229,033	NG56FM	DE000NG56FM1	500,000	ING Short Commodity Open End Turbo
				Certificate
229,034	NG56FN	DE000NG56FN9	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,035	NG56FP	DE000NG56FP4	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,036	NG56FQ	DE000NG56FQ2	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,037	NG56FR	DE000NG56FR0	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,038	NG56FS	DE000NG56FS8	1,000,000	ING Short Commodity Open End Turbo
				Certificate
229,039	NG56FT	DE000NG56FT6	1,000,000	ING Short Commodity Open End Turbo
,				Certificate
229,040	NG56FU	DE000NG56FU4	250,000	ING Short Commodity Open End Turbo
,			,,	Certificate
229,041	NG56FV	DE000NG56FV2	250,000	ING Short Commodity Open End Turbo
- ,*				Certificate
229,042	NG56FW	DE000NG56FW0	250,000	ING Short Commodity Open End Turbo

				Certificate
229,043	NG56FX	DE000NG56FX8	250,000	ING Short Commodity Open End Turbo
				Certificate
229,044	NG56FY	DE000NG56FY6	250,000	ING Short Commodity Open End Turbo
	NOCET	DEGODICECEZO		Certificate
229,045	NG56FZ	DE000NG56FZ3	250,000	ING Short Commodity Open End Turbo
222.046	NOCE			Certificate
229,046	NG56F0	DE000NG56F05	500,000	ING Short Commodity Open End Turbo
222 215	NG56F1	DE000NC5(E12		Certificate
229,047	NG56F1	DE000NG56F13	500,000	ING Short Commodity Open End Turbo
220.040	NG56F2	DE000NG56F21	500.000	
229,048	NG30F2	DE000NG30F21	500,000	ING Short Commodity Open End Turbo
220.040	NG56F3	DE000NG56F39	500.000	Certificate
229,049	1103013	DE00011030133	500,000	<b>ING</b> Short Commodity Open End Turbo Certificate
229,050	NG56F4	DE000NG56F47	500,000	ING Short Commodity Open End Turbo
229,030	1103014	DE00011030147	300,000	Certificate
229,051	NG56F5	DE000NG56F54	500,000	ING Short Commodity Open End Turbo
229,031	1103013	DE00011030134	500,000	Certificate
229,052	NG56F6	DE000NG56F62	250,000	ING Short Commodity Open End Turbo
229,032	1105010	DE0001030102	230,000	Certificate
229,053	NG56F7	DE000NG56F70	250,000	ING Short Commodity Open End Turbo
229,033	1105017	DECCONCESCITO	230,000	Certificate
229,054	NG56F8	DE000NG56F88	250,000	ING Short Commodity Open End Turbo
227,054	1105010	DECCONCEPCIÓN	250,000	Certificate
229,055	NG56F9	DE000NG56F96	250,000	ING Short Commodity Open End Turbo
229,033	1105017	DEcourdson yo	230,000	Certificate
229,056	NG56GA	DE000NG56GA4	250,000	ING Short Commodity Open End Turbo
227,050	11000011	DECCONTRECTOR	250,000	Certificate
229,057	NG56GB	DE000NG56GB2	250,000	ING Short Commodity Open End Turbo
229,037	THE DOUBLE	DECCONCEPE	250,000	Certificate
229,058	NG56GC	DE000NG56GC0	250,000	ING Short Commodity Open End Turbo
229,000			200,000	Certificate
229,059	NG56GD	DE000NG56GD8	250,000	ING Short Commodity Open End Turbo
				Certificate
229,060	NG56GE	DE000NG56GE6	250,000	ING Short Commodity Open End Turbo
,			,	Certificate
229,061	NG56GF	DE000NG56GF3	250,000	ING Short Commodity Open End Turbo
,				Certificate
229,062	NG56GG	DE000NG56GG1	250,000	ING Short Commodity Open End Turbo
				Certificate
229,063	NG56GH	DE000NG56GH9	250,000	ING Short Commodity Open End Turbo
				Certificate
229,064	NG56GJ	DE000NG56GJ5	250,000	ING Short Commodity Open End Turbo
				Certificate
229,065	NG56GK	DE000NG56GK3	250,000	ING Short Commodity Open End Turbo
				Certificate
229,066	NG56GL	DE000NG56GL1	250,000	ING Short Commodity Open End Turbo
				Certificate
229,067	NG56GM	DE000NG56GM9	250,000	ING Short Commodity Open End Turbo
				Certificate
229,068	NG56GN	DE000NG56GN7	250,000	ING Short Commodity Open End Turbo
				Certificate
229,069	NG56GP	DE000NG56GP2	250,000	ING Short Commodity Open End Turbo
				Certificate
229,070	NG56GQ	DE000NG56GQ0	250,000	ING Short Commodity Open End Turbo

				Certificate
229,071	NG56GR	DE000NG56GR8	250,000	ING Short Commodity Open End Turbo
				Certificate
229,072	NG56GS	DE000NG56GS6	250,000	ING Short Commodity Open End Turbo
				Certificate
229,073	NG56GT	DE000NG56GT4	250,000	ING Short Commodity Open End Turbo
				Certificate
229,074	NG56GU	DE000NG56GU2	250,000	ING Short Commodity Open End Turbo
				Certificate
229,075	NG56GV	DE000NG56GV0	250,000	ING Short Commodity Open End Turbo
				Certificate
229,076	NG56GW	DE000NG56GW8	250,000	ING Short Commodity Open End Turbo
				Certificate
229,077	NG56GX	DE000NG56GX6	250,000	ING Short Commodity Open End Turbo
				Certificate
229,078	NG56GY	DE000NG56GY4	250,000	ING Short Commodity Open End Turbo
				Certificate
229,079	NG56GZ	DE000NG56GZ1	250,000	ING Short Commodity Open End Turbo
				Certificate
229,080	NG56G0	DE000NG56G04	250,000	ING Short Commodity Open End Turbo
				Certificate
229,081	NG56G1	DE000NG56G12	250,000	ING Short Commodity Open End Turbo
				Certificate
229,082	NG56G2	DE000NG56G20	250,000	ING Short Commodity Open End Turbo
				Certificate
229,083	NG56G3	DE000NG56G38	250,000	ING Short Commodity Open End Turbo
				Certificate
229,084	NG56G4	DE000NG56G46	250,000	ING Short Commodity Open End Turbo
				Certificate
229,085	NG56G5	DE000NG56G53	250,000	ING Short Commodity Open End Turbo
				Certificate
229,086	NG56G6	DE000NG56G61	250,000	ING Short Commodity Open End Turbo
				Certificate
229,087	NG56G7	DE000NG56G79	250,000	ING Short Commodity Open End Turbo
				Certificate
229,088	NG56G8	DE000NG56G87	250,000	ING Short Commodity Open End Turbo
				Certificate
229,089	NG56G9	DE000NG56G95	250,000	ING Short Commodity Open End Turbo
				Certificate
229,090	NG56HA	DE000NG56HA2	250,000	ING Short Commodity Open End Turbo
				Certificate
229,091	NG56HB	DE000NG56HB0	250,000	ING Short 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 Certifiates 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 04 August 2022 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 25 March 2022, 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	<ul> <li>(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:</li> </ul>	Commodity 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:	Short Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	08 December 2022
6	Issue Date:	12 December 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

Entitlement:	
	As specified in the table below
Financing Level Currency:	As specified in the table below
Settlement Currency:	EUR
Exercise Time:	12:00 AM Central European Time
Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
Final Valuation Date:	Not Applicable
Valuation Date(s):	Annually, commencing on the date one year after the Issue Date.
Applicable Business Day Centre(s) for the	Amsterdam
(	Settlement Currency: Exercise Time: Cash Settlement Amount: Final Valuation Date: Valuation Date(s):

Series	ISIN Code	Number	Issue	Current	Curre	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						
228,96	DE000NG5	1,000,000	0.03	78.1000	3.5	5.0	7.5	20.0	0.0	78.1000	0.01	0.1	USD
4	6DL8			000000						000000			
228,96	DE000NG5	1,000,000	0.05	78.3500	3.5	5.0	7.5	20.0	0.0	78.3500	0.01	0.1	USD
5	6DM6			000000						000000			
228,96	DE000NG5	1,000,000	0.07	78.6000	3.5	5.0	7.5	20.0	0.0	78.6000	0.01	0.1	USD
6	6DN4			000000						000000			
228,96	DE000NG5	1,000,000	0.1	78.8500	3.5	5.0	7.5	20.0	0.0	78.8500	0.01	0.1	USD
7	6DP9			000000						000000			
228,96	DE000NG5	1,000,000	0.12	79.1000	3.5	5.0	7.5	20.0	0.0	79.1000	0.01	0.1	USD
8	6DQ7			000000						000000			
228,96	DE000NG5	1,000,000	0.15	79.3500	3.5	5.0	7.5	20.0	0.0	79.3500	0.01	0.1	USD
9	6DR5			000000						000000			
228,97	DE000NG5	1,000,000	0.17	79.6000	3.5	5.0	7.5	20.0	0.0	79.6000	0.01	0.1	USD
0	6DS3			000000						000000			
228,97	DE000NG5	1,000,000	0.19	79.8500	3.5	5.0	7.5	20.0	0.0	79.8500	0.01	0.1	USD
1	6DT1			000000						000000			
228,97	DE000NG5	1,000,000	0.22	80.1000	3.5	5.0	7.5	20.0	0.0	80.1000	0.01	0.1	USD
2	6DU9			000000					-	000000			

228,97	DE000NG5	1,000,000	0.24	80.3500	3.5	5.0	7.5	20.0	0.0	80.3500	0.01	0.1	USD
3	6DV7			000000						000000			
228,97 4	DE000NG5 6DW5	1,000,000	0.26	80.6000 000000	3.5	5.0	7.5	20.0	0.0	80.6000 000000	0.01	0.1	USD
228,97 5	DE000NG5 6DX3	1,000,000	0.29	80.8500 000000	3.5	5.0	7.5	20.0	0.0	80.8500 000000	0.01	0.1	USD
228,97 6	DE000NG5 6DY1	1,000,000	0.31	81.1000 000000	3.5	5.0	7.5	20.0	0.0	81.1000 000000	0.01	0.1	USD
228,97	DE000NG5 6DZ8	1,000,000	0.34	81.3500 000000	3.5	5.0	7.5	20.0	0.0	81.3500	0.01	0.1	USD
7 228,97	DE000NG5	1,000,000	0.36	81.6000	3.5	5.0	7.5	20.0	0.0	000000 81.6000	0.01	0.1	USD
8 228,97	6D07 DE000NG5	1,000,000	0.38	000000 81.8500	3.5	5.0	7.5	20.0	0.0	000000 81.8500	0.01	0.1	USD
9	6D15			000000						000000			
228,98 0	DE000NG5 6D23	1,000,000	0.41	82.1000 000000	3.5	5.0	7.5	20.0	0.0	82.1000 000000	0.01	0.1	USD
228,98 1	DE000NG5 6D31	1,000,000	0.43	82.3500 000000	3.5	5.0	7.5	20.0	0.0	82.3500 000000	0.01	0.1	USD
228,98 2	DE000NG5 6D49	1,000,000	0.46	82.6000 000000	3.5	5.0	7.5	20.0	0.0	82.6000 000000	0.01	0.1	USD
228,98	DE000NG5	1,000,000	0.48	82.8500	3.5	5.0	7.5	20.0	0.0	82.8500	0.01	0.1	USD
3	6D56			000000						000000			
228,98 4	DE000NG5 6D64	1,000,000	0.5	83.1000 000000	3.5	5.0	7.5	20.0	0.0	83.1000 000000	0.01	0.1	USD
228,98 5	DE000NG5 6D72	1,000,000	0.53	83.3500 000000	3.5	5.0	7.5	20.0	0.0	83.3500 000000	0.01	0.1	USD
228,98 6	DE000NG5 6D80	1,000,000	0.55	83.6000 000000	3.5	5.0	7.5	20.0	0.0	83.6000 000000	0.01	0.1	USD
228,98 7	DE000NG5 6D98	1,000,000	0.57	83.8500 000000	3.5	5.0	7.5	20.0	0.0	83.8500	0.01	0.1	USD
228,98	DE000NG5	1,000,000	0.6	84.1000	3.5	5.0	7.5	20.0	0.0	000000 84.1000	0.01	0.1	USD
8 228,98	6EA9 DE000NG5	1,000,000	0.62	000000 84.3500	3.5	5.0	7.5	20.0	0.0	000000 84.3500	0.01	0.1	USD
9	6EB7	1 000 000	0.65	000000						000000			
228,99 0	DE000NG5 6EC5	1,000,000	0.65	84.6000 000000	3.5	5.0	7.5	20.0	0.0	84.6000 000000	0.01	0.1	USD
228,99 1	DE000NG5 6ED3	1,000,000	0.67	84.8500 000000	3.5	5.0	7.5	20.0	0.0	84.8500 000000	0.01	0.1	USD
228,99 2	DE000NG5 6EE1	1,000,000	0.69	85.1000 000000	3.5	5.0	7.5	20.0	0.0	85.1000 000000	0.01	0.1	USD
228,99	DE000NG5 6EF8	1,000,000	0.72	85.3500 000000	3.5	5.0	7.5	20.0	0.0	85.3500	0.01	0.1	USD
3 228,99	DE000NG5	1,000,000	0.74	85.6000	3.5	5.0	7.5	20.0	0.0	000000 85.6000	0.01	0.1	USD
4 228,99	6EG6 DE000NG5	1 000 000	0.77	000000 85.8500	3.5	5.0	7.5	20.0	0.0	000000 85.8500	0.01	0.1	USD
5	6EH4			000000				20.0	0.0	000000			
228,99 6	DE000NG5 6EJ0	1,000,000	0.79	86.1000 000000	3.5	5.0	7.5	20.0	0.0	86.1000 000000	0.01	0.1	USD
228,99 7	DE000NG5 6EK8	1,000,000	0.81	86.3500 000000	3.5	5.0	7.5	20.0	0.0	86.3500 000000	0.01	0.1	USD
228,99 8	DE000NG5 6EL6	1,000,000	0.84	86.6000 000000	3.5	5.0	7.5	20.0	0.0	86.6000 000000	0.01	0.1	USD
228,99 9	DE000NG5 6EM4	1,000,000	0.86	86.8500 000000	3.5	5.0	7.5	20.0	0.0	86.8500 000000	0.01	0.1	USD
229,00 0	DE000NG5 6EN2	1,000,000	0.88	87.1000 000000	3.5	5.0	7.5	20.0	0.0	87.1000 000000	0.01	0.1	USD
229,00	DE000NG5 6EP7	1,000,000	0.91	87.3500 000000	3.5	5.0	7.5	20.0	0.0	87.3500	0.01	0.1	USD
1			L	000000						000000			

229,00	DE000NG5	1,000,000	0.93	87.6000	3.5	5.0	7.5	20.0		87.6000	0.01	0.1	USD
229,00	6EQ5	1,000,000	0.95	000000	5.5	5.0	7.5	20.0	0.0	000000	0.01	0.1	USD
229,00 3	DE000NG5 6ER3	1,000,000	0.96	87.8500 000000	3.5	5.0	7.5	20.0	0.0	87.8500 000000	0.01	0.1	USD
229,00 4	DE000NG5 6ES1	1,000,000	0.98	88.1000 000000	3.5	5.0	7.5	20.0	0.0	88.1000 000000	0.01	0.1	USD
229,00 5	DE000NG5 6ET9	1,000,000	1.0	88.3500 000000	3.5	5.0	7.5	20.0	0.0	88.3500 000000	0.01	0.1	USD
229,00 6	DE000NG5 6EU7	1,000,000	1.03	88.6000 000000	3.5	5.0	7.5	20.0	0.0	88.6000 000000	0.01	0.1	USD
229,00 7	DE000NG5 6EV5	1,000,000	1.05	88.8500 000000	3.5	5.0	7.5	20.0	0.0	88.8500 000000	0.01	0.1	USD
229,00 8	DE000NG5 6EW3	1,000,000	1.08	89.1000 000000	3.5	5.0	7.5	20.0	0.0	89.1000 000000	0.01	0.1	USD
229,00 9	DE000NG5 6EX1	500,000	0.11	1773.72 000000 00	3.5	5.0	3.0	20.0	0.0	1773.72 000000 00	0.01	0.1	USD
229,01 0	DE000NG5 6EY9	500,000	0.25	1775.22 000000 00	3.5	5.0	3.0	20.0	0.0	1775.22 000000 00	0.01	0.1	USD
229,01 1	DE000NG5 6EZ6	500,000	0.4	1776.72 000000 00	3.5	5.0	3.0	20.0	0.0	1776.72 000000 00	0.01	0.1	USD
229,01 2	DE000NG5 6E06	500,000	0.54	1778.22 000000 00	3.5	5.0	3.0	20.0	0.0	1778.22 000000 00	0.01	0.1	USD
229,01 3	DE000NG5 6E14	500,000	0.68	1779.72 000000 00	3.5	5.0	3.0	20.0	0.0	1779.72 000000 00	0.01	0.1	USD
229,01 4	DE000NG5 6E22	500,000	0.83	1781.22 000000 00	3.5	5.0	3.0	20.0	0.0	1781.22 000000 00	0.01	0.1	USD
229,01 5	DE000NG5 6E30	500,000	0.97	1782.72 000000 00	3.5	5.0	3.0	20.0	0.0	1782.72 000000 00	0.01	0.1	USD
229,01 6	DE000NG5 6E48	500,000	1.11	1784.22 000000 00	3.5	5.0	3.0	20.0	0.0	1784.22 000000 00	0.01	0.1	USD
229,01 7	DE000NG5 6E55	500,000	1.26	1785.72 000000 00	3.5	5.0	3.0	20.0	0.0	1785.72 000000 00	0.01	0.1	USD
229,01 8	DE000NG5 6E63	500,000	1.4	1787.22 000000 00	3.5	5.0	3.0	20.0	0.0	1787.22 000000 00	0.01	0.1	USD
229,01 9	DE000NG5 6E71	500,000	1.54	1788.72 000000 00	3.5	5.0	3.0	20.0	0.0	1788.72 000000 00	0.01	0.1	USD
229,02 0	DE000NG5 6E89	500,000	1.68	1790.22 000000 00	3.5	5.0	3.0	20.0	0.0	1790.22 000000 00	0.01	0.1	USD
229,02 1	DE000NG5 6E97	500,000	1.83	1791.72 000000 00	3.5	5.0	3.0	20.0	0.0	1791.72 000000 00	0.01	0.1	USD
229,02 2	DE000NG5 6FA6	500,000	1.97	1793.22 000000 00	3.5	5.0	3.0	20.0	0.0	1793.22 000000 00	0.01	0.1	USD
229,02 3	DE000NG5 6FB4	500,000	2.11	1794.72 000000 00	3.5	5.0	3.0	20.0	0.0	1794.72 000000 00	0.01	0.1	USD

229,02 4	DE000NG5 6FC2	500,000	2.26	1796.22 000000 00	3.5	5.0	3.0	20.0	0.0	1796.22 000000 00	0.01	0.1	USD
229,02 5	DE000NG5 6FD0	500,000	2.4	1797.72 000000 00	3.5	5.0	3.0	20.0	0.0	1797.72 000000 00	0.01	0.1	USD
229,02 6	DE000NG5 6FE8	500,000	2.54	1799.22 000000 00	3.5	5.0	3.0	20.0	0.0	1799.22 000000 00	0.01	0.1	USD
229,02 7	DE000NG5 6FF5	500,000	2.69	1800.72 000000 00	3.5	5.0	3.0	20.0	0.0	1800.72 000000 00	0.01	0.1	USD
229,02 8	DE000NG5 6FG3	500,000	2.83	1802.22 000000 00	3.5	5.0	3.0	20.0	0.0	1802.22 000000 00	0.01	0.1	USD
229,02 9	DE000NG5 6FH1	500,000	2.97	1803.72 000000 00	3.5	5.0	3.0	20.0	0.0	1803.72 000000 00	0.01	0.1	USD
229,03 0	DE000NG5 6FJ7	500,000	3.12	1805.22 000000 00	3.5	5.0	3.0	20.0	0.0	1805.22 000000 00	0.01	0.1	USD
229,03 1	DE000NG5 6FK5	500,000	3.26	1806.72 000000 00	3.5	5.0	3.0	20.0	0.0	1806.72 000000 00	0.01	0.1	USD
229,03 2	DE000NG5 6FL3	500,000	3.4	1808.22 000000 00	3.5	5.0	3.0	20.0	0.0	1808.22 000000 00	0.01	0.1	USD
229,03 3	DE000NG5 6FM1	500,000	3.55	1809.72 000000 00	3.5	5.0	3.0	20.0	0.0	1809.72 000000 00	0.01	0.1	USD
229,03 4	DE000NG5 6FN9	1,000,000	0.36	6.07200 00000	3.5	5.0	10.0	20.0	0.0	6.07200 00000	0.001	1.0	USD
229,03 5	DE000NG5 6FP4	1,000,000	0.55	6.27200 00000	3.5	5.0	10.0	20.0	0.0	6.27200 00000	0.001	1.0	USD
229,03 6	DE000NG5 6FQ2	1,000,000	0.74	6.47200 00000	3.5	5.0	10.0	20.0	0.0	6.47200 00000	0.001	1.0	USD
7	DE000NG5 6FR0		0.93	6.67200 00000		5.0	10.0	20.0	0.0	6.67200 00000	0.001	1.0	USD
229,03 8	DE000NG5 6FS8	1,000,000	1.12	6.87200 00000	3.5	5.0	10.0	20.0	0.0	6.87200 00000	0.001	1.0	USD
229,03 9	DE000NG5 6FT6	1,000,000	1.31	7.07200 00000	3.5	5.0	10.0	20.0	0.0	7.07200 00000	0.001	1.0	USD
229,04 0	DE000NG5 6FU4	250,000	0.13	996.870 000000 0	3.5	5.0	5.0	20.0	0.0	996.870 000000 0	0.01	0.01	USD
229,04 1	DE000NG5 6FV2	250,000	0.23	1006.87 000000 00	3.5	5.0	5.0	20.0	0.0	1006.87 000000 00	0.01	0.01	USD
229,04 2	DE000NG5 6FW0	250,000	0.32	1016.87 000000 00	3.5	5.0	5.0	20.0	0.0	1016.87 000000 00	0.01	0.01	USD
229,04 3	DE000NG5 6FX8	250,000	0.42	1026.87 000000 00	3.5	5.0	5.0	20.0	0.0	1026.87 000000 00	0.01	0.01	USD
229,04 4	DE000NG5 6FY6	250,000	0.51	1036.87 000000 00	3.5	5.0	5.0	20.0	0.0	1036.87 000000 00	0.01	0.01	USD
229,04 5	DE000NG5 6FZ3	250,000	0.61	1046.87 000000 00	3.5	5.0	5.0	20.0	0.0	1046.87 000000 00	0.01	0.01	USD

229,04	DE000NG5	500,000	0.42	22.7483	3.5	5.0	4.0	20.0	0.0	22.7483	0.000	1.0	USD
6	6F05	500,000	0.42	000000	3.5	5.0	4.0	20.0	0.0	000000	0.000 1	1.0	USD
229,04	DE000NG5	500,000	0.61	22.9483	3.5	5.0	4.0	20.0	0.0	22.9483	0.000	1.0	USD
7	6F13	,		000000				20.0	0.0	000000	1		
229,04	DE000NG5	500,000	0.8	23.1483	3.5	5.0	4.0	20.0	0.0	23.1483	0.000	1.0	USD
8	6F21			000000						000000	1		
229,04	DE000NG5	500,000	0.99	23.3483	3.5	5.0	4.0	20.0	0.0	23.3483	0.000	1.0	USD
9	6F39			000000						000000	1		
229,05	DE000NG5	500,000	13.97	36.9447	3.5	5.0	4.0	20.0	0.0	36.9447	0.000	1.0	USD
0	6F47	500.000	1416	000000		5.0	1.0			000000	1		
229,05	DE000NG5 6F54	500,000	14.16	37.1447 000000	3.5	5.0	4.0	20.0	0.0	37.1447	0.000	1.0	USD
229,05	DE000NG5	250,000	0.48	73.3500	3.5	5.0	7.5	• • •		000000 73.3500	1	1.0	LICD
229,03	6F62	230,000	0.48	000000	5.5	5.0	1.5	20.0	0.0	000000	0.01	1.0	USD
229,05		250,000	0.72	73.6000	3.5	5.0	7.5	20.0	0.0	73.6000	0.01	1.0	USD
3	6F70	200,000	0.72	000000	5.5	2.0	7.5	20.0	0.0	000000	0.01	1.0	05D
229,05	DE000NG5	250,000	0.95	73.8500	3.5	5.0	7.5	20.0	0.0	73.8500	0.01	1.0	USD
4	6F88	,		000000				20.0	0.0	000000			
229,05	DE000NG5	250,000	1.19	74.1000	3.5	5.0	7.5	20.0	0.0	74.1000	0.01	1.0	USD
5	6F96			000000						000000			
229,05	DE000NG5	250,000	1.43	74.3500	3.5	5.0	7.5	20.0	0.0	74.3500	0.01	1.0	USD
6	6GA4			000000						000000			
229,05	DE000NG5	250,000	1.67	74.6000	3.5	5.0	7.5	20.0	0.0	74.6000	0.01	1.0	USD
7	6GB2	250.000	1.01	000000		5.0				000000			
229,05 8	DE000NG5 6GC0	250,000	1.91	74.8500 000000	3.5	5.0	7.5	20.0	0.0	74.8500	0.01	1.0	USD
° 229,05	DE000NG5	250,000	2.15	75.1000	3.5	5.0	7.5	20.0	0.0	000000 75.1000	0.01	1.0	LICD
229,03 9	6GD8	230,000	2.15	000000	5.5	5.0	1.5	20.0	0.0	000000	0.01	1.0	USD
229,06	DE000NG5	250,000	2.39	75.3500	3.5	5.0	7.5	20.0	0.0	75.3500	0.01	1.0	USD
0	6GE6	230,000	2.39	000000	5.5	5.0	7.5	20.0	0.0	000000	0.01	1.0	05D
229,06	DE000NG5	250,000	2.63	75.6000	3.5	5.0	7.5	20.0	0.0	75.6000	0.01	1.0	USD
1	6GF3			000000				20.0	0.0	000000			
229,06	DE000NG5	250,000	2.86	75.8500	3.5	5.0	7.5	20.0	0.0	75.8500	0.01	1.0	USD
2	6GG1			000000						000000			
229,06	DE000NG5	250,000	3.1	76.1000	3.5	5.0	7.5	20.0	0.0	76.1000	0.01	1.0	USD
3	6GH9			000000						000000			
229,06	DE000NG5	250,000	3.34	76.3500	3.5	5.0	7.5	20.0	0.0	76.3500	0.01	1.0	USD
4	6GJ5	250,000	2.59	000000	2.5	5.0	7.5			000000	0.01	1.0	LIGD
229,06 5	DE000NG5 6GK3	250,000	3.58	76.6000 000000	3.5	5.0	7.5	20.0	0.0	76.6000 000000	0.01	1.0	USD
229,06	DE000NG5	250,000	3.82	76.8500	3.5	5.0	7.5	20.0	0.0	76.8500	0.01	1.0	USD
6	6GL1	230,000	5.02	000000	5.5	5.0	7.5	20.0	0.0	000000	0.01	1.0	03D
229,06	DE000NG5	250,000	4.06	77.1000	3.5	5.0	7.5	20.0	0.0	77.1000	0.01	1.0	USD
7	6GM9	,		000000				20.0	0.0	000000			
229,06	DE000NG5	250,000	4.3	77.3500	3.5	5.0	7.5	20.0	0.0	77.3500	0.01	1.0	USD
8	6GN7			000000						000000			
229,06	DE000NG5	250,000	4.53	77.6000	3.5	5.0	7.5	20.0	0.0	77.6000	0.01	1.0	USD
9	6GP2			000000						000000			
229,07	DE000NG5	250,000	4.77	77.8500	3.5	5.0	7.5	20.0	0.0	77.8500	0.01	1.0	USD
0	6GQ0	050.000	5.01	000000	2.5	5.0				000000			
229,07	DE000NG5 6GR8	250,000	5.01	78.1000 000000	3.5	5.0	7.5	20.0	0.0	78.1000	0.01	1.0	USD
1 229,07	DE000NG5	250,000	5.25	78.3500	3.5	5.0	7.5	20.0	0.0	000000 78.3500	0.01	1.0	LIGD
229,07	6GS6	230,000	5.25	000000	5.5	5.0	1.5	20.0	0.0	78.3300 000000	0.01	1.0	USD
229,07	DE000NG5	250,000	5.49	78.6000	3.5	5.0	7.5	20.0	0.0	78.6000	0.01	1.0	USD
3	6GT4		5.17	000000	5.5	2.0	,	20.0	0.0	000000	0.01	1.0	0.50
229,07	DE000NG5	250,000	5.73	78.8500	3.5	5.0	7.5	20.0	0.0	78.8500	0.01	1.0	USD
4	6GU2	, .		000000				20.0	0.0	000000			
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229,07 5	DE000NG5 6GV0	250,000	5.97	79.1000 000000	3.5	5.0	7.5	20.0	0.0	79.1000 000000	0.01	1.0	USD
229,07 6	DE000NG5 6GW8	250,000	6.2	79.3500 000000	3.5	5.0	7.5	20.0	0.0	79.3500 000000	0.01	1.0	USD
229,07 7	DE000NG5 6GX6	250,000	6.44	79.6000 000000	3.5	5.0	7.5	20.0	0.0	79.6000 000000	0.01	1.0	USD
229,07 8	DE000NG5 6GY4	250,000	6.68	79.8500 000000	3.5	5.0	7.5	20.0	0.0	79.8500 000000	0.01	1.0	USD
229,07 9	DE000NG5 6GZ1	250,000	6.92	80.1000 000000	3.5	5.0	7.5	20.0	0.0	80.1000 000000	0.01	1.0	USD
229,08 0	DE000NG5 6G04	250,000	7.16	80.3500 000000	3.5	5.0	7.5	20.0	0.0	80.3500 000000	0.01	1.0	USD
229,08 1	DE000NG5 6G12	250,000	7.4	80.6000 000000	3.5	5.0	7.5	20.0	0.0	80.6000 000000	0.01	1.0	USD
229,08 2	DE000NG5 6G20	250,000	7.64	80.8500 000000	3.5	5.0	7.5	20.0	0.0	80.8500 000000	0.01	1.0	USD
229,08 3	DE000NG5 6G38	250,000	7.88	81.1000 000000	3.5	5.0	7.5	20.0	0.0	81.1000 000000	0.01	1.0	USD
229,08 4	DE000NG5 6G46	250,000	8.11	81.3500 000000	3.5	5.0	7.5	20.0	0.0	81.3500 000000	0.01	1.0	USD
229,08 5	DE000NG5 6G53	250,000	8.35	81.6000 000000	3.5	5.0	7.5	20.0	0.0	81.6000 000000	0.01	1.0	USD
229,08 6	DE000NG5 6G61	250,000	8.59	81.8500 000000	3.5	5.0	7.5	20.0	0.0	81.8500 000000	0.01	1.0	USD
229,08 7	DE000NG5 6G79	250,000	8.83	82.1000 000000	3.5	5.0	7.5	20.0	0.0	82.1000 000000	0.01	1.0	USD
229,08 8	DE000NG5 6G87	250,000	9.07	82.3500 000000	3.5	5.0	7.5	20.0	0.0	82.3500 000000	0.01	1.0	USD
229,08 9	DE000NG5 6G95	250,000	9.31	82.6000 000000	3.5	5.0	7.5	20.0	0.0	82.6000 000000	0.01	1.0	USD
229,09 0	DE000NG5 6HA2	250,000	9.55	82.8500 000000	3.5	5.0	7.5	20.0	0.0	82.8500 000000	0.01	1.0	USD
229,09 1	DE000NG5 6HB0	250,000	9.78	83.1000 000000	3.5	5.0	7.5	20.0	0.0	83.1000 000000	0.01	1.0	USD

# ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

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

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(V)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commo	Source/	Speci	Delivery	Date	Exchang	Valuation
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									
228,96	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
4	G56DL8	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading

228,96	DE000N G56DM6	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</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 Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous	US Softs	on the Exchange
							the last trading date		
							Futures Contract of		
							Commodity.		
				Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring</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	Futures	of trading on the
						the Calculati on Agent.	5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		
228,96 6	DE000N G56DN4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The	Calculati on	5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	ICE Futures	The close of trading

				code: COG3		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 to the relevant		month of	on the		
				Futures			previous Rollover		
				Contract.		expiratio n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
228,96		Brent	Oil-Brent	•	The	(i) First	A date, as	ICE	The close
7	G56DP9	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COG3		month	by the	US Softs	on the
								0.0.00110	
				<cmdty> and</cmdty>		of	Calculation	00000	Exchange
				<cmdty> and after the first</cmdty>		of expiratio	Calculation Agent, in the	0.0.00110	
				<cmdty> and after the first Rollover Date</cmdty>		of expiratio n or (ii)	Calculation Agent, in the period		
				<cmdty> and after the first Rollover Date the Bloomberg</cmdty>		of expiratio n or (ii) the	Calculation Agent, in the period commencing		
				<cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		of expiratio n or (ii) the month	Calculation Agent, in the period commencing on the		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing on the previous		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio	Calculation Agent, in the period commencing on the previous Rollover		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing on the previous Rollover Date (or in		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		
228.96	DE000N	Brent	Oil-Brent	<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, a s 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
228,96	DE000N G56DQ7	Brent Crude Oil	Oil-Brent -ICE	<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, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE	

				code: COG3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date the Bloomberg		n or (ii) the	period commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
228,96	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
						· · /			
9	G56DR5	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	G56DR5	Crude Oil		code: COG3	price	nearby month	by the	Futures US Softs	on the
	G56DR5	Crude Oil		code: COG3 <cmdty> and</cmdty>	price	nearby month of	by the Calculation		
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first</cmdty>	price	nearby month of expiratio	by the Calculation Agent, in the		on the
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date</cmdty>	price	nearby month of expiratio n or (ii)	by the Calculation Agent, in the period		on the
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	price	nearby month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing		on the
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date</cmdty>	price	nearby month of expiratio n or (ii)	by the Calculation Agent, in the period commencing on the		on the
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	price	nearby month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing		on the
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		on the
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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		on the
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		on the
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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		on the
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
	G56DR5	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	nearby 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
9			-ICE	code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</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 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
	G56DR5 DE000N G56DS3	Crude Oil Brent Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	The	nearby 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

				code: COG3 <cmdty> and</cmdty>		month of	by the Calculation	US Softs	on the Exchange
				after the first Rollover Date		expiratio n or (ii)	Agent, in the period		Ũ
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant Futures		of expiratio	previous Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest volumes, a	the first Rollover		
						s s	Date the		
						determin	Issue Date)		
						ed by	and ending not less than		
						the Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
220.05	DEGGONI	D	011 0	<b>T</b> 1.1 11			Commodity.	LOP	
228,97 1	DE000N G56DT1	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading
1	050011	crude on	ICL	code: COG3	price	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first Rollover Date		expiratio n or (ii)	Agent, in the period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant Futures		of expiratio	previous Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a s	Rollover Date the		
						determin	Issue Date)		
						ed by	and ending		
						the Calculati	not less than 5		
						on	Commodity		
						Agent.	Business		
							Days prior to the last		
							trading date		
							of the		
							relevant		
							Futures Contract of		
							the		
000.07	DEAGA		015	T 1.1 11			Commodity.	LOF	
228,97 2	DE000N G56DU9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading
	000009		I-ICE	Dioonnoorg	1 price	meanoy	acternmen	1 414105	or nauling

				code: COG3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	0.0.00110	Exchange
				after the first		expiratio	Agent, in the		Ũ
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by the	and ending not less than		
						Calculati	5		
						on	5 Commodity		
							Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
228,97	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
3	G56DV7	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COG3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				<b>D</b> 11 <b>D</b>					
				Rollover Date		n or (ii)	period		
1				the Bloomberg		n or (ii) the	period commencing		
				the Bloomberg page referring		n or (ii) the month	period commencing on the		
				the Bloomberg page referring to the relevant		n or (ii) the month of	period commencing on the previous		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio	period commencing on the previous Rollover		
				the Bloomberg page referring to the relevant		n or (ii) the month of expiratio n with	period commencing on the previous Rollover Date (or in		
				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 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		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a	period commencing on the previous Rollover Date (or in the case of the first Rollover		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
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				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 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 5 Commodity		
				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 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		
				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 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		
				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 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		
				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 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		
				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 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		
				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 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		
				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 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		
				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 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		
				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 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		
229.09	DE000N	Prost	Oil Proof	after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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.	ICE	
228,98	DE000N G56D49	Brent Crude Oil	Oil-Brent -ICE	after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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

228,98	DE000N G56D56	Brent Crude Oil	Oil-Brent -ICE	code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</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 Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n or (ii) the	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	US Softs	on the Exchange
							of the		
							Futures Contract of		
				Bloomberg		nearby	A date, as determined	Futures	of trading
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	US Softs	
						volumes, a s determin ed by the	Date the Issue Date) and ending not less than		
						Calculati on Agent.	5 Commodity Business Days prior to the last trading date		
							of the relevant Futures Contract of the		
228,98	DE000N	Brent	Oil-Brent		The	(i) First	Commodity. A date, as	ICE	The close

				code: COG3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date the Bloomberg		n or (ii) the	period commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
228,98	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
5	G56D72	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COG3		month	by the	US Softs	on the
				a 1					
				<cmdty> and</cmdty>		of	Calculation		Exchange
				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 to the relevant Futures		expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous Rollover		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 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 Rollover		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	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		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		Exchange
				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 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		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		expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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		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		expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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		expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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		expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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		expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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		expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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		expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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		expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
				after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.		expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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.		
228,98	DE000N G56D80	Brent Crude Oil	Oil-Brent -ICE	after the first Rollover Date the Bloomberg page referring to the relevant Futures	The	expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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	Exchange The close of trading

				code: COG3 <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	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	US Softs	on the Exchange
						the highest volumes, a s determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
228,98 7	DE000N G56D98	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The	(i) First nearby	trading date of the relevant Futures Contract of the Commodity. A date, as determined	ICE Futures	The close of trading
				code: COG3 <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	US Softs	on the Exchange
228,98 8	DE000N G56EA9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading

				code: COG3 <cmdty> and</cmdty>		month of	by the Calculation	US Softs	on the Exchange
				after the first Rollover Date		expiratio n or (ii)	Agent, in the period		
				the Bloomberg		the	commencing		
				page referring to the relevant		month of	on the previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest volumes, a	the first Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by the	and ending not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
		_					Commodity.		
228,98 9	DE000N G56EB7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading
,	GJUED/		-ICE	code: COG3	price	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first Rollover Date		expiratio n or (ii)	Agent, in the period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures Contract.		expiratio n with	Rollover Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a s	Rollover Date the		
						determin	Issue Date)		
						ed by	and ending		
						the Calculati	not less than		
						on	5 Commodity		
						Agent.	Business		
							Days prior to		
							the last trading date		
							of the		
				1	I	1	relevant	1	
1									
							Futures		
							Futures Contract of		
							Futures		
228,99 0	DE000N G56EC5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The	(i) First nearby	Futures Contract of the	ICE Futures	The close of trading

				code: COG3 <cmdty> and after the first</cmdty>		month of expiratio	by the Calculation Agent, in the	US Softs	on the Exchange
				Rollover Date the Bloomberg page referring to the relevant		n or (ii) the month of	period commencing on the previous		
				Futures Contract.		expiratio n with the	Rollover Date (or in the case of		
						highest volumes, a s determin	Date the		
						ed by the Calculati	Issue Date) and ending not less than 5		
						on Agent.	Commodity Business Days prior to		
							the last trading date of the relevant		
							Futures Contract of the		
228,99	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	ICE	The close
1	G56ED3	Crude Oil	-ICE	Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the 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.	Futures US Softs	of trading on the Exchange
228,99	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
2	G56EE1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading

228,99	DE000N G56EF8	Brent Crude Oil	Oil-Brent -ICE	code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty></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 Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n or (ii) the spiratio n or (ii)	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	US Softs	on the Exchange
				Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
228,99 4	DE000N G56EG6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby	Futures Contract of the Commodity. A date, as determined	ICE Futures	The close of trading

<cmdty> and of Calculation</cmdty>	Softs on the Exchange
after the first Rollover Date the Bloombergexpiratio period 	
page referring to the relevantmonth ofon the previous	
FuturesexpiratioRolloverContract.n withDate (or inthethe case of	
highest the first volumes, a Rollover	
s Date the determin Issue Date)	
ed by and ending the not less than Calculati 5	
on Commodity Agent. Business	
Days prior to the last trading date	
of the relevant	
Futures Contract of	
228,99     DE000N     Brent     Oil-Brent     Initially     The     (i) First     A date, as     ICE	The close
5 G56EH4 Crude Oil -ICE Bloomberg price nearby determined Futu	
the Commodity.	

				code: COG3 <cmdty> and after the first Rollover Date</cmdty>		month of expiratio n or (ii)	by the Calculation Agent, in the period	US Softs	on the Exchange
				the Bloomberg page referring to the relevant Futures Contract.		the month of expiratio n with	commencing on the previous Rollover Date (or in		
						the highest volumes, a s determin	the case of the first Rollover Date the Issue Date)		
						ed by the Calculati on	and ending not less than 5 Commodity Business		
						Agent.	Days prior to the last trading date of the		
							relevant Futures Contract of the Commodity.		
228,99	DE000N G56EK8	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE Futures US Softs	The close of trading on the Exchange
228,99 8	DE000N G56EL6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading

				code: COG3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date the Bloomberg		n or (ii) the	period commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5 Commo dita		
						on	Commodity Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
228,99	DE000N	Brent	Oil-Brent	•	The	(i) First	A date, as	ICE	The close
9	G56EM4	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COG3 <cmdty> and</cmdty>		month of	by the Calculation	US Softs	on the
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
						monui			
				to the relevant		of	previous		
				to the relevant Futures		of expiratio	previous Rollover		
						of expiratio n with	previous Rollover Date (or in		
				Futures		of expiratio n with the	previous Rollover Date (or in the case of		
				Futures		of expiratio n with the highest	previous Rollover Date (or in the case of the first		
				Futures		of expiratio n with the highest volumes, a	previous Rollover Date (or in the case of the first Rollover		
				Futures		of expiratio n with the highest volumes, a s	previous Rollover Date (or in the case of the first Rollover Date the		
				Futures		of expiratio n with the highest volumes, a s determin	previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				Futures		of expiratio n with the highest volumes, a s determin ed by	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				Futures		of expiratio n with the highest volumes, a s determin	previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				Futures		of expiratio n with the highest volumes, a s determin ed by the	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
				Futures		of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		
229.00	DE000N	Brent	Oil-Brent	Futures Contract.	The	of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE	The close
229,00	DE000N G56EN2	Brent Crude Oil	Oil-Brent -ICE	Futures	The	of expiratio n with the highest volumes, a s determin ed by the Calculati on	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	The close of trading

				code: COG3 <cmdty> and</cmdty>		month of	by the Calculation	US Softs	on the 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 Futures		of	previous Rollover		
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						volumes, a			
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						Calculati	5		
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229,00	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
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1	G56EP7	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
1	G56EP7	Crude Oil		code: COG3		month	by the	Futures US Softs	on the
1	G56EP7	Crude Oil				month of	by the Calculation		
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date</cmdty>		month	by the Calculation Agent, in the period		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio	by the Calculation Agent, in the period commencing on the previous Rollover		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with	by the Calculation Agent, in the period commencing on the previous Rollover		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	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
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	by the Calculation Agent, in the period commencing 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
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		on the
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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
1	G56EP7	Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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
			-ICE	code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</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 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
1 229,00 2	G56EP7 DE000N G56EQ5	Crude Oil Brent Crude Oil		code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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

229,00	DE000N G56ER3	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</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 Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous	US Softs	on the Exchange
						Agent.	Days prior to the last trading date of the		
229.00	DE000N	Bront	Oil Pront	Teitiolly	The	(i) First	Futures Contract of the Commodity.	ICE	The close
				Bloomberg code: COG3 <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 previous Rollover Date (or in the case of the first	Futures	of trading on the
229,00	DE000N	Brent	Oil-Brent		The	(i) First	Commodity. A date, as	ICE	The close

				code: COG3 <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	US Softs	on the Exchange
				to the relevant		of	previous		
						n with the	Date (or in the case of		
						volumes, a	Rollover		
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229,00	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	ICE	The close
5	G56ET9	Crude Oil	-ICE	Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures US Softs	of trading on the Exchange
229,00 6	DE000N G56EU7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading

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				Rollover Date		n or (ii)	period .		
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				Futures		expiratio	Rollover		
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229,00 7	DE000N G56EV5	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	price	(i) First nearby	A date, as determined	Futures	of trading
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229,00 8	DE000N G56EW3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading

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229,00 9	DE000N G56EX1	Gold	1	GOLD SPOT \$/OZ	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading
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						volumes, a s determin ed by the Calculati on Agent.	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
229,01 0	DE000N G56EY9	Gold	Gold-Spo t	GOLD SPOT \$/OZ	The	volumes, a s determin ed by the Calculati on	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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	050255		ι	(Bloomberg code: XAU	price	month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing		on the
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229,01	DE000N G56E63	Gold	Gold-Spo t	(Bloomberg code: XAU <crncy>)</crncy>		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	US Softs	on the Exchange

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				<critey>)</critey>		n or (ii) the month of expiratio n with the highest volumes, a s 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		
				<critey>)</critey>		n or (ii) the month of expiratio n with the highest volumes, a s 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		
						n or (ii) the month of expiratio n with the highest volumes, a s 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.		
229,02	DE000N	Gold	Gold-Spo	GOLD SPOT	The	n or (ii) the month of expiratio n with the highest volumes, a s 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. A date, as	ICE	The close
229,02	DE000N G56FE8	Gold	Gold-Spo t		The price	n or (ii) the month of expiratio n with the highest volumes, a s 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 Futures	The close of trading

		i		(Dloomborn	<b>I</b>	month	by the		on the
				(Bloomberg code: XAU		month of	Calculation	US Softs	
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				<cincy>)</cincy>		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
							the first		
						highest volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
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							Commodity.		
229,02		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
17									
7	G56FF5		t	\$/OZ	price	nearby	determined	Futures	of trading
/	G56FF5		t	(Bloomberg	price	month	by the	Futures US Softs	on the
/	G56FF5		t	(Bloomberg code: XAU	price	month of	by the Calculation		
/	G56FF5		t	(Bloomberg	price	month of expiratio	by the Calculation Agent, in the		on the
/	G56FF5		t	(Bloomberg code: XAU	price	month of expiratio n or (ii)	by the Calculation Agent, in the period		on the
/	G56FF5		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing		on the
/	G56FF5		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the		on the
/	G56FF5		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous		on the
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	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
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
	G56FF5		t	(Bloomberg code: XAU	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 Business		on the
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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		on the
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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		on the
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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
	G56FF5		t	(Bloomberg code: XAU	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
		Gold		(Bloomberg code: XAU <crncy>)</crncy>	The	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.		on the
229,02		Gold	t Gold-Spo t	(Bloomberg code: XAU <crncy>)</crncy>		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	US Softs	on the Exchange

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				(Bloomberg		month of	by the Calculation	US Softs	on the
				code: XAU <crncy>)</crncy>		of expiratio	Agent, in the		Exchange
				<crncy>)</crncy>		-			
						n or (ii) the	period commencing		
						month	on the		
						of	previous		
							Rollover		
						expiratio			
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
229,02		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
9	G56FH1		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				code: XAU <crncy>)</crncy>		expiratio	Agent, in the		Exchange
						expiratio n or (ii)	Agent, in the period		Exchange
						expiratio n or (ii) the	Agent, in the period commencing		Exchange
						expiratio n or (ii) the month	Agent, in the period commencing on the		Exchange
						expiratio n or (ii) the month of	Agent, in the period commencing on the previous		Exchange
						expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous Rollover		Exchange
						expiratio n or (ii) the month of expiratio n with	Agent, in the period commencing on the previous Rollover Date (or in		Exchange
						expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of		Exchange
						expiratio n or (ii) the month of expiratio n with the highest	Agent, in the period commencing on the previous Rollover Date (or in the case of the first		Exchange
						expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, 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
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
						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
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
229,03	DE000N	Gold	Gold-Spo	<crncy>)</crncy>	The	expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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	ICE	Exchange
229,03	DE000N G56FJ7	Gold	Gold-Spo t	<crncy>)</crncy>	The	expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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.	ICE Futures	

				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month of	on the previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
229,03		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1	G56FK5		t	\$/OZ	price	nearby	determined	Futures	of trading
				( Dloomborg			hu tha		ontha
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation	US Sons	Exchange
						of expiratio	Calculation Agent, in the	US Sons	
				code: XAU		of expiratio n or (ii)	Calculation Agent, in the period	US Sons	
				code: XAU		of expiratio n or (ii) the	Calculation Agent, in the period commencing	US Sons	
				code: XAU		of expiratio n or (ii)	Calculation Agent, in the period	US Sons	
				code: XAU		of expiratio n or (ii) the month	Calculation Agent, in the period commencing on the	US Sons	
				code: XAU		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 Sons	
				code: XAU		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 Sons	
				code: XAU		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 Sons	
				code: XAU		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 Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	US Sons	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	US Sons	
229.03	DE000N	Gold	Gold-Spo	code: XAU <crncy>)</crncy>	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
229,03	DE000N G56FL3	Gold	Gold-Spo t	code: XAU <crncy>)</crncy>	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	

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				(Bloomberg		month of	by the Calculation	US Softs	on the
				code: XAU <crncy>)</crncy>		of expiratio	Agent, in the		Exchange
				<crncy>)</crncy>		-			
						n or (ii) the	period commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
							the first		
						highest volumes, a			
							Date the		
						s determin	Issue Date)		
						ed by			
						the	and ending not less than		
						Calculati	5		
							5 Commodity		
						on	Business		
						Agent.			
							Days prior to the last		
							trading date		
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							relevant		
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220.02	DE000N	0.11	Cald Cas	COLDEDOT	The	(i) Einst	Commodity.	ICE	The close
229,03		Gold	-	GOLD SPOT		(i) First	A date, as		
			4			40.00000077			
3	G56FM1		t	\$/OZ	price	nearby	determined	Futures	of trading
5	G56FM1		t	(Bloomberg	price	month	by the	Futures US Softs	on the
3	G56FM1		t	(Bloomberg code: XAU	price	month of	by the Calculation		
3	G56FM1		t	(Bloomberg	price	month of expiratio	by the Calculation Agent, in the		on the
3	G56FM1		t	(Bloomberg code: XAU	price	month of expiratio n or (ii)	by the Calculation Agent, in the period		on the
3	G56FM1		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing		on the
3	G56FM1		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the		on the
3	G56FM1		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous		on the
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	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		on the
3	G56FM1		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	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
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
3	G56FM1		t	(Bloomberg code: XAU	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		on the
3	G56FM1		t	(Bloomberg code: XAU	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 Business		on the
3	G56FM1		t	(Bloomberg code: XAU	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		on the
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	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		on the
3	G56FM1		t	(Bloomberg code: XAU	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
3	G56FM1		t	(Bloomberg code: XAU	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
3	GS6FM1		t	(Bloomberg code: XAU	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
229,03		Natural	t Natural	(Bloomberg code: XAU	The	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
		Natural Gas		(Bloomberg code: XAU <crncy>)</crncy>		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

MEX code: NGF23 month by the	US Softs	on the
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after the first expiratio Agent, in the	,	8-
Rollover Date n or (ii) period		
the Bloomberg the commencing	5	
page referring month on the		
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Commodity.		
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5 G56FP4 Gas Gas-NY Bloomberg price nearby determined	Futures	of trading
MEX code: NGF23 month by the <cmdty> and of Calculation</cmdty>	US Softs	on the
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after the firstexpiratioAgent, in theRollover Daten or (ii)period		
the Bloomberg the commencing		
page referring month on the	,	
to the relevant of previous		
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				<cmdty> and</cmdty>		of	Calculation	0.0.00110	Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
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						the	the case of		
						highest volumes, a	the first Rollover		
						s volumes, a	Date the		
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						on	Commodity		
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	DEAGNI	37 . 1	NT - 1	T 1.1 11	<b>T</b> 1		Commodity.	LOF	
229,03	DE000N	Natural	Natural	Initially	The	(i) First	A date, as	ICE	The close
	CECEDO		C NV	D1 1	•	1	1.4	E 4	C 4 1'
7	G56FR0	Gas	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
	G56FR0	Gas	Gas-NY MEX	code: NGF23	price	month	by the	Futures US Softs	on the
	G56FR0	Gas		code: NGF23 <cmdty> and</cmdty>	price	month of	by the Calculation		
	G56FR0	Gas		code: NGF23 <cmdty> and after the first</cmdty>	price	month of expiratio	by the Calculation Agent, in the		on the
	G56FR0	Gas		code: NGF23 <cmdty> and after the first Rollover Date</cmdty>	price	month of	by the Calculation Agent, in the period		on the
	G56FR0	Gas		code: NGF23 <cmdty> and after the first</cmdty>	price	month of expiratio n or (ii)	by the Calculation Agent, in the		on the
	G56FR0	Gas		code: NGF23 <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		on the
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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		on the
	G56FR0	Gas		code: NGF23 <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	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
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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	by the Calculation Agent, in the 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
	G56FR0	Gas		code: NGF23 <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		on the
	G56FR0	Gas		code: NGF23 <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		on the
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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		on the
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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
	G56FR0	Gas		code: NGF23 <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
7			MEX	code: NGF23 <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
	G56FR0 DE000N G56FS8	Gas Natural Gas		code: NGF23 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	The	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

229,03	DE000N	Natural	MEX	code: NGF23 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the <u>Commodity.</u> A date, as	US Softs	on the Exchange
9	G56FT6	Gas	Gas-NY MEX	Bloomberg code: NGF23 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	Futures US Softs	of trading on the Exchange
229,04 0	DE000N G56FU4	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ	The price	(i) First nearby	A date, as determined	ICE Futures	The close of trading

				(Bloomberg		month	by the	US Softs	on the
				code: XPT		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Ũ
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
229,04	DE000N	D1 /	Platinum	PLATINUM	The	(i) First	A date, as	ICE	The close
		Plafiniim							
		Platinum				· · /			
1	G56FV2	Platinum	Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
		Platinum				· · /			of trading on the
		Platinum		SPOT \$/OZ (Bloomberg		nearby month	determined by the	Futures	of trading
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of	determined by the Calculation	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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 (der in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	of trading on the
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, 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
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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 the	Futures	of trading on the
1	G56FV2		Spot	SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the 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.	Futures US Softs	of trading on the Exchange
		Platinum		SPOT \$/OZ (Bloomberg code: XPT		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by 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 the	Futures	of trading on the

r				(Dloombarr		month	by the		on the
				(Bloomberg code: XPT		of	Calculation	US Softs	
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				<citicy>)</citicy>		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						i igoin.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
229,04	DE000N	Platinum	Platinum-	PLATINUM	The	(i) First	A date, as	ICE	The close
3	G56FX8		Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XPT		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
						of	previous		
						expiratio n with	Rollover		
						the	Date (or in the case of		
						highest	the first		
						volumes, a	Rollover		
						volumes, a s	Rollover Date the		
						volumes, a s determin	Rollover Date the Issue Date)		
						volumes, a s	Rollover Date the		
						volumes, a s determin ed by	Rollover Date the Issue Date) and ending		
						volumes, a s determin ed by the	Rollover Date the Issue Date) and ending not less than		
						volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5		
						volumes, a s determin ed by the Calculati	Rollover Date the Issue Date) and ending not less than 5 Commodity		
						volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
						volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
						volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						volumes, a s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
						volumes, a s determin ed by the Calculati on	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		
						volumes, a s determin ed by the Calculati on	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		
						volumes, a s determin ed by the Calculati on Agent.	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
	DE000N G56FY6	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ	The	volumes, a s determin ed by the Calculati on	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

				(Bloomberg		month	by the	US Softs	on the
				code: XPT		of	Calculation	US Solis	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Lixenange
				) )		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
229,04	DE000N	Platinum	Platinum	PLATINUM	The	(i) First	A date, as	ICE	The close
5	G56FZ3	Flatiliulli		SPOT \$/OZ		nearby	determined	Futures	of trading
	020122		Spot		price				
	000125		Spot	(Bloomberg	price	month	by the	US Softs	on the
	600120		Spot	(Bloomberg code: XPT	price	month of	by the Calculation		
	000125		зрог	(Bloomberg	price	month of expiratio	by the Calculation Agent, in the		on the
			Spor	(Bloomberg code: XPT	price	month of	by the Calculation Agent, in the period		on the
			Spot	(Bloomberg code: XPT	price	month of expiratio n or (ii)	by the Calculation Agent, in the		on the
			Spor	(Bloomberg code: XPT	price	month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing on the		on the
			зрог	(Bloomberg code: XPT	price	month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing		on the
			зрог	(Bloomberg code: XPT	price	month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous		on the
			зрог	(Bloomberg code: XPT	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
			зрог	(Bloomberg code: XPT	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
			зрог	(Bloomberg code: XPT	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
			эрог	(Bloomberg code: XPT	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	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
			эрог	(Bloomberg code: XPT	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
			зрог	(Bloomberg code: XPT	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
			эрог	(Bloomberg code: XPT	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
			эрог	(Bloomberg code: XPT	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		on the
			эрог	(Bloomberg code: XPT	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		on the
			эрог	(Bloomberg code: XPT	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 Business		on the
			зрог	(Bloomberg code: XPT	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
			зрог	(Bloomberg code: XPT	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
			зрог	(Bloomberg code: XPT	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
			зрог	(Bloomberg code: XPT	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		on the
			зрог	(Bloomberg code: XPT	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
			зрог	(Bloomberg code: XPT	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		on the
			зрог	(Bloomberg code: XPT	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
			зрог	(Bloomberg code: XPT	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
	DE000N	Silver		(Bloomberg code: XPT	The	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.		on the
229,04		Silver	Silver-Sp ot	(Bloomberg code: XPT <crncy>)</crncy>		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	US Softs	on the Exchange

		i		(Ploomhara		month	by the	LIC C. C	on the
				(Bloomberg code: XAG		of	Calculation	US Softs	
				<crncy>)</crncy>		oi expiratio	Agent, in the		Exchange
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						the	commencing		
						month	on the		
						of	previous		
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						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						8	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
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220 04	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
229,04		SHVCI	-						
229,04 7	G56F13	Shiver	ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
		Shiver	-	SPOT \$/OZ (Bloomberg		nearby month	determined by the		of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	determined by the Calculation	Futures	of trading
		Shver	-	SPOT \$/OZ (Bloomberg		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
		Shiver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	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
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	determined by the Calculation Agent, in the 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
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing 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
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover 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
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or 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
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the 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
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of 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
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the 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
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date (or in the case of the 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
			-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	of trading on the
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229,05	DE000N	WTI	OIL-WTI	(Bloomberg code: XAG <crncy>)</crncy>	The	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 Commodity. A date, as	US Softs	on the
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			X	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	~	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	US Softs	on the
			x	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	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	on the
			x	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	US Softs	on the
			X	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	US Softs	on the
			X	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Calculation Agent, in the period 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	on the
			X	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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	on the
			x	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Calculation Agent, in the period commencing on 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	on the
			x	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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	on the
			x	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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	on the
			x	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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	on the
			X	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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	on the
			X	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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	on the
			x	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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	on the
			x	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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	on the
			x	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati 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	on the
229.07	DE000N	WTI		code: CLF3 <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.	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the 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.		on the Exchange
229,07	DE000N G56GW8	WTI Crude Oil	X OIL-WTI -NYME	code: CLF3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	The	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	US Softs	on the

	1	l	v	code: CLF3	Ī	month	by the	LIC C. C	on the
			Х			of	by the Calculation	US Softs	
				<cmdty> and after the first</cmdty>		of expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						rigent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
229,07	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
7	G56GX6	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			Х	code: CLF3		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 Contract.		expiratio n with	Rollover Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
			1		I	Agent.	Business		
						Agent.			
						Agent.	Days prior to		
						Agent.	Days prior to the last		
						Agent.	the last trading date		
						Agent.	the last trading date of the		
						Agent.	the last trading date of the relevant		
						Agent.	the last trading date of the relevant Futures		
						Agent.	the last trading date of the relevant Futures Contract of		
						Agent.	the last trading date of the relevant Futures Contract of the		
							the last trading date of the relevant Futures Contract of the Commodity.		
229,07 8	DE000N G56GY4	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	(i) First nearby	the last trading date of the relevant Futures Contract of the	ICE Futures	The close of trading

	1	1	v	code: CLF3		month	by the		on the
			Х			of	by the Calculation	US Softs	
				<cmdty> and after the first</cmdty>		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		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		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						80	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
229,07	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
9	G56GZ1	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			Х	code: CLF3		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		
1				Futures Contract.		n with	Date (or in		
1						n with the	Date (or in the case of		
						n with the highest	Date (or in the case of the first		
						n with the highest volumes, a	Date (or in the case of the first Rollover		
						n with the highest volumes, a s	Date (or in the case of the first Rollover Date the		
						n with the highest volumes, a s determin	Date (or in the case of the first Rollover Date the Issue Date)		
						n with the highest volumes, a s determin ed by	Date (or in the case of the first Rollover Date the Issue Date) and ending		
						n with the highest volumes, a s determin ed by the	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
						n with the highest volumes, a s determin ed by the Calculati	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
						n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
						n with the highest volumes, a s determin ed by the Calculati	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
						n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
						n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
						n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
						n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
						n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the 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		
229.08	DE000N	WTI	OIIWTI	Contract.	The	n with the highest volumes, a s determin ed by the Calculati on Agent.	Date (or in the case of the 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
229,08	DE000N G56G04	WTI Crude Oil	OIL-WTI -NYME		The	n with the highest volumes, a s determin ed by the Calculati on	Date (or in the case of the 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

		i	v	code: CLF3	1	month	by the	LIC C. C	on the
			Х			of	Calculation	US Softs	
				<cmdty> and after the first</cmdty>		of expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
							Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
229,08	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
1	G56G12	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	000012	or water of it	Х	code: CLF3	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	0.0.00110	
								0.0.00110	Exchange
				<cmdty> and</cmdty>		of	Calculation		
				<cmdty> and after the first</cmdty>		of expiratio	Calculation Agent, in the		
				<cmdty> and after the first Rollover Date</cmdty>		of expiratio n or (ii) the month	Calculation Agent, in the period		
				<cmdty> and after the first Rollover Date the Bloomberg</cmdty>		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing		
				<cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		of expiratio n or (ii) the month of expiratio	Calculation Agent, in the period commencing on the previous Rollover		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		of expiratio n or (ii) the month of expiratio n with	Calculation Agent, in the period commencing on the previous Rollover Date (or in		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		
220.08	DE000N	WTI		<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, a s 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
229,08	DE000N G56G20	WTI Crude Oil	OIL-WTI -NYME	<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, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	

			v	code: CLF3	1	month	by the		on the
			Х			of	by the Calculation	US Softs	
				<cmdty> and after the first</cmdty>		or expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
							Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
229,08	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
3	G56G38	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			Х	code: CLF3	-	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			
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						S			
						determin	Issue Date)		
						determin ed by	Issue Date) and ending		
						determin ed by the	Issue Date) and ending not less than		
						determin ed by the Calculati	Issue Date) and ending not less than 5		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity		
						determin ed by the Calculati	Issue Date) and ending not less than 5 Commodity Business		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
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229,08	DE000N	WTI	OIL-WTI	Initially	The	determin ed by the Calculati on Agent.	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
229,08	DE000N G56G46	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	determin ed by the Calculati on	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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229,08		WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
5	G56G53	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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229,08	DE000N G56G61	WTI Crude Oil	OIL-WTI -NYME	page referring to the relevant Futures	The	month of expiratio n with the highest volumes, a s determin ed by the Calculati on	on the previous Rollover Date (or in the case of the 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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229,08	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
7	G56G79	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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229.08	DE000N	WTI	OIL-WTI	the Bloomberg page referring to the relevant Futures Contract.	The	the month of expiratio n with the highest volumes, a s determin ed by the Calculati on 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
229,08	DE000N G56G87	WTI Crude Oil	OIL-WTI -NYME	the Bloomberg page referring to the relevant Futures	The	the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	The close of trading

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229,09	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
1	G56HB0	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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							trading date of the relevant Futures		

28	Fund Certificate Provisions	Not Applicable
29	<b>Government Bond Certificate Provisions</b>	Not Applicable
	•	•
30	Other Bond Certificate Provisions	Not Applicable
ļ		1
31	Index Futures Certificate Provisions	Not Applicable

Signed on behalf of the Issuer:

By: .....

Duly authorised

Ву: .....

Duly authorised

### PART B – OTHER INFORMATION

### 1 LISTING

(i) Listing:	The Freiverkehr section of the Frankfurt Stock Exchange
(ii) Admission to trading:	Application is expected to be made by the Issuer (or on its behalf) for the Certificates to be admitted to trading

on The Freiverkehr section of the Frankfurt Stock

(ii	) Estimate of total expenses related to admission to	EUR 500
	trading:	

Exchange

#### 2 RATINGS

Ratings:	The Certificates to be issued will not be rated

## **3** INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

(i) Reasons for the offer	See "Use of Proceeds" wording in Base Prospectus
	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>
Silver	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAG <crncy>)</crncy>
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>
Platinum	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XPT <crncy>)</crncy>

## 6 POST-ISSUANCE INFORMATION

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

## 7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG56DL8	Not Applicable	NG56DL
DE000NG56DM6	Not Applicable	NG56DM
DE000NG56DN4	Not Applicable	NG56DN
DE000NG56DP9	Not Applicable	NG56DP
DE000NG56DQ7	Not Applicable	NG56DQ
DE000NG56DR5	Not Applicable	NG56DR

DE000NG56DS3	Not Applicable	NG56DS
DE000NG56DT1	Not Applicable	
DE000NG56DU9	Not Applicable	NG56DT
DE000NG56DV7	**	NG56DU
DE000NG56DW5	Not Applicable Not Applicable	NG56DV
DE000NG56DX3	**	NG56DW
DE000NG56DY1	Not Applicable	NG56DX
DE000NG56DZ8	Not Applicable	NG56DY
DE000NG56D07	Not Applicable	NG56DZ
DE000NG56D15	Not Applicable	NG56D0
DE000NG56D23	Not Applicable	NG56D1
	Not Applicable	NG56D2
DE000NG56D31	Not Applicable	NG56D3
DE000NG56D49	Not Applicable	NG56D4
DE000NG56D56	Not Applicable	NG56D5
DE000NG56D64	Not Applicable	NG56D6
DE000NG56D72	Not Applicable	NG56D7
DE000NG56D80	Not Applicable	NG56D8
DE000NG56D98	Not Applicable	NG56D9
DE000NG56EA9	Not Applicable	NG56EA
DE000NG56EB7	Not Applicable	NG56EB
DE000NG56EC5	Not Applicable	NG56EC
DE000NG56ED3	Not Applicable	NG56ED
DE000NG56EE1	Not Applicable	NG56EE
DE000NG56EF8	Not Applicable	NG56EF
DE000NG56EG6	Not Applicable	NG56EG
DE000NG56EH4	Not Applicable	NG56EH
DE000NG56EJ0	Not Applicable	NG56EJ
DE000NG56EK8	Not Applicable	NG56EK
DE000NG56EL6	Not Applicable	NG56EL
DE000NG56EM4	Not Applicable	NG56EM
DE000NG56EN2	Not Applicable	NG56EN
DE000NG56EP7	Not Applicable	NG56EP
DE000NG56EQ5	Not Applicable	NG56EQ
DE000NG56ER3	Not Applicable	NG56ER
DE000NG56ES1	Not Applicable	NG56ES
DE000NG56ET9	Not Applicable	NG56ET
DE000NG56EU7	Not Applicable	NG56EU
DE000NG56EV5	Not Applicable	NG56EV
DE000NG56EW3	Not Applicable	NG56EW
DE000NG56EX1	Not Applicable	NG56EX
DE000NG56EY9	Not Applicable	NG56EY
DE000NG56EZ6	Not Applicable	NG56EZ
DE000NG56E06	Not Applicable	NG56E0
DE000NG56E14	Not Applicable	NG56E1
DE000NG56E22	Not Applicable	NG56E2
DE000NG56E30	Not Applicable	NG56E3
DE000NG56E48	Not Applicable	NG56E4
DE000NG56E55	Not Applicable	NG56E5
DE000NG56E63	Not Applicable	NG56E6
DE000NG56E71	Not Applicable	NG56E7
DE000NG56E89	Not Applicable	NG56E8
DE000NG56E97	Not Applicable	NG56E9
	11	

DE000NG56FA6	Not Applicable	NOSCEA
DE000NG56FB4	Not Applicable	NG56FA
DE000NG56FB4 DE000NG56FC2	Not Applicable	NG56FB
DE000NG56FC2 DE000NG56FD0	Not Applicable	NG56FC
DE000NG56FE8	Not Applicable	NG56FD
	Not Applicable	NG56FE
DE000NG56FF5	Not Applicable	NG56FF
DE000NG56FG3	Not Applicable	NG56FG
DE000NG56FH1	Not Applicable	NG56FH
DE000NG56FJ7	Not Applicable	NG56FJ
DE000NG56FK5	Not Applicable	NG56FK
DE000NG56FL3	Not Applicable	NG56FL
DE000NG56FM1	Not Applicable	NG56FM
DE000NG56FN9	Not Applicable	NG56FN
DE000NG56FP4	Not Applicable	NG56FP
DE000NG56FQ2	Not Applicable	NG56FQ
DE000NG56FR0	Not Applicable	NG56FR
DE000NG56FS8	Not Applicable	NG56FS
DE000NG56FT6	Not Applicable	NG56FT
DE000NG56FU4	Not Applicable	NG56FU
DE000NG56FV2	Not Applicable	NG56FV
DE000NG56FW0	Not Applicable	NG56FW
DE000NG56FX8	Not Applicable	NG56FX
DE000NG56FY6	Not Applicable	NG56FY
DE000NG56FZ3	Not Applicable	NG56FZ
DE000NG56F05	Not Applicable	NG56F0
DE000NG56F13	Not Applicable	NG56F1
DE000NG56F21	Not Applicable	NG56F2
DE000NG56F39	Not Applicable	NG56F3
DE000NG56F47	Not Applicable	NG56F4
DE000NG56F54	Not Applicable	NG56F5
DE000NG56F62	Not Applicable	NG56F6
DE000NG56F70	Not Applicable	NG56F7
DE000NG56F88	Not Applicable	NG56F8
DE000NG56F96	Not Applicable	NG56F9
DE000NG56GA4	Not Applicable	NG56GA
DE000NG56GB2	Not Applicable	NG56GB
DE000NG56GC0	Not Applicable	NG56GC
DE000NG56GD8	Not Applicable	NG56GD
DE000NG56GE6	Not Applicable	NG56GE
DE000NG56GF3	Not Applicable	NG56GF
DE000NG56GG1	Not Applicable	NG56GG
DE000NG56GH9	Not Applicable	NG56GH
DE000NG56GJ5	Not Applicable	NG56GJ
DE000NG56GK3	Not Applicable	NG56GK
DE000NG56GL1	Not Applicable	NG56GL
DE000NG56GM9	Not Applicable	NG56GM
DE000NG56GN7	Not Applicable	NG56GN
DE000NG56GP2	Not Applicable	NG56GP
DE000NG56GQ0	Not Applicable	NG56GQ
DE000NG56GR8	Not Applicable	NG56GR
DE000NG56GS6	Not Applicable	NG56GS
DE000NG56GT4	Not Applicable	NG56GT

DE000NG56GU2	Not Applicable	NG56GU	
DE000NG56GV0	Not Applicable	NG56GV	
DE000NG56GW8	Not Applicable	NG56GW	
DE000NG56GX6	Not Applicable	NG56GX	
DE000NG56GY4	Not Applicable	NG56GY	
DE000NG56GZ1	Not Applicable	NG56GZ	
DE000NG56G04	Not Applicable	NG56G0	
DE000NG56G12	Not Applicable	NG56G1	
DE000NG56G20	Not Applicable	NG56G2	
DE000NG56G38	Not Applicable	NG56G3	
DE000NG56G46	Not Applicable	NG56G4	
DE000NG56G53	Not Applicable	NG56G5	
DE000NG56G61	Not Applicable	NG56G6	
DE000NG56G79	Not Applicable	NG56G7	
DE000NG56G87	Not Applicable	NG56G8	
DE000NG56G95	Not Applicable	NG56G9	
DE000NG56HA2	Not Applicable	NG56HA	
DE000NG56HB0	Not Applicable	NG56HB	
(iv) Name of the Principal Certificate Agent ING Bank N.V.			

# **8 DISTRIBUTION**

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

# 9 GENERAL

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

## ANNEX

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