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
209,359	NG5PEZ	DE000NG5PEZ2	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,360	NG5PE0	DE000NG5PE07	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,361	NG5PE1	DE000NG5PE15	1,000,000	ING Short Commodity Open End Turbo Certificate
209,362	NG5PE2	DE000NG5PE23	1,000,000	ING Short Commodity Open End Turbo Certificate
209,363	NG5PE3	DE000NG5PE31	1,000,000	ING Short Commodity Open End Turbo Certificate
209,364	NG5PE4	DE000NG5PE49	1,000,000	ING Short Commodity Open End Turbo
			-,,,,,,,,,,,,,-	Certificate
209,365	NG5PE5	DE000NG5PE56	1,000,000	ING Short Commodity Open End Turbo
209,505			1,000,000	Certificate
209,366	NG5PE6	DE000NG5PE64	1,000,000	ING Short Commodity Open End Turbo
20,000			1,000,000	Certificate
209,367	NG5PE7	DE000NG5PE72	1,000,000	ING Short Commodity Open End Turbo
,			-,	Certificate
209,368	NG5PE8	DE000NG5PE80	1,000,000	ING Short Commodity Open End Turbo
,			-,	Certificate
209,369	NG5PE9	DE000NG5PE98	1,000,000	ING Short Commodity Open End Turbo
,			, ,	Certificate
209,370	NG5PFA	DE000NG5PFA2	1,000,000	ING Short Commodity Open End Turbo
-				Certificate
209,371	NG5PFB	DE000NG5PFB0	1,000,000	ING Short Commodity Open End Turbo
-				Certificate
209,372	NG5PFC	DE000NG5PFC8	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,373	NG5PFD	DE000NG5PFD6	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,374	NG5PFE	DE000NG5PFE4	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,375	NG5PFF	DE000NG5PFF1	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,376	NG5PFG	DE000NG5PFG9	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,377	NG5PFH	DE000NG5PFH7	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,378	NG5PFJ	DE000NG5PFJ3	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,379	NG5PFK	DE000NG5PFK1	1,000,000	ING Short Commodity Open End Turbo Certificate
209,380	NG5PFL	DE000NG5PFL9	1,000,000	ING Short Commodity Open End Turbo
			_,,	Certificate
209,381	NG5PFM	DE000NG5PFM7	1,000,000	ING Short Commodity Open End Turbo

				Certificate
209,382	NG5PFN	DE000NG5PFN5	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,383	NG5PFP	DE000NG5PFP0	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,384	NG5PFQ	DE000NG5PFQ8	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,385	NG5PFR	DE000NG5PFR6	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,386	NG5PFS	DE000NG5PFS4	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,387	NG5PFT	DE000NG5PFT2	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,388	NG5PFU	DE000NG5PFU0	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,389	NG5PFV	DE000NG5PFV8	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,390	NG5PFW	DE000NG5PFW6	1,000,000	ING Short Commodity Open End Turbo
				Certificate
209,391	NG5PFX	DE000NG5PFX4	500,000	ING Short Commodity Open End Turbo
				Certificate
209,392	NG5PFY	DE000NG5PFY2	500,000	ING Short Commodity Open End Turbo
,				Certificate
209,393	NG5PFZ	DE000NG5PFZ9	500,000	ING Short Commodity Open End Turbo
,				Certificate
209,394	NG5PF0	DE000NG5PF06	500,000	ING Short Commodity Open End Turbo
200,000			200,000	Certificate
209,395	NG5PF1	DE000NG5PF14	500,000	ING Short Commodity Open End Turbo
209,393			500,000	Certificate
209,396	NG5PF2	DE000NG5PF22	500,000	ING Short Commodity Open End Turbo
209,590	1100112	DE00011001122	500,000	Certificate
209,397	NG5PF3	DE000NG5PF30	500,000	ING Short Commodity Open End Turbo
209,397	1105115	DE00010051150	500,000	Certificate
209,398	NG5PF4	DE000NG5PF48	500,000	ING Short Commodity Open End Turbo
209,598	1105111	DECOUNCESTING	500,000	Certificate
209,399	NG5PF5	DE000NG5PF55	500,000	ING Short Commodity Open End Turbo
209,399	105115	DL00010031133	500,000	Certificate
209,400	NG5PF6	DE000NG5PF63	500,000	ING Short Commodity Open End Turbo
209,400	NGJITO	DE00010031103	300,000	Certificate
209,401	NG5PF7	DE000NG5PF71	500,000	ING Short Commodity Open End Turbo
209,401	NG3117	DL000NGJ11/1	300,000	•
200 402	NG5PF8	DE000NG5PF89	500.000	
209,402	NGSPF8	DE000ING3PF 89	500,000	ING Short Commodity Open End Turbo
200.402	NC5DE0	DE000NG5PF97	500.000	Certificate
209,403	NG5PF9	DE000ING3PF97	500,000	ING Short Commodity Open End Turbo
• • • • • •	NGCDCA			Certificate
209,404	NG5PGA	DE000NG5PGA0	500,000	ING Short Commodity Open End Turbo
	NGERCE	DEGGOLGERGEG		Certificate
209,405	NG5PGB	DE000NG5PGB8	500,000	ING Short Commodity Open End Turbo
				Certificate
209,406	NG5PGC	DE000NG5PGC6	500,000	ING Short Commodity Open End Turbo
				Certificate
209,407	NG5PGD	DE000NG5PGD4	500,000	ING Short Commodity Open End Turbo
				Certificate
209,408	NG5PGE	DE000NG5PGE2	500,000	ING Short Commodity Open End Turbo
				Certificate
209,409	NG5PGF	DE000NG5PGF9	500,000	ING Short Commodity Open End Turbo

				Certificate
209,410	NG5PGG	DE000NG5PGG7	500,000	ING Short Commodity Open End Turbo
		DEGGOLGERCHIE		Certificate
209,411	NG5PGH	DE000NG5PGH5	500,000	ING Short Commodity Open End Turbo
	NGCDGI	DEGODICEDCI		Certificate
209,412	NG5PGJ	DE000NG5PGJ1	500,000	ING Short Commodity Open End Turbo
				Certificate
209,413	NG5PGK	DE000NG5PGK9	500,000	ING Short Commodity Open End Turbo
				Certificate
209,414	NG5PGL	DE000NG5PGL7	500,000	ING Short Commodity Open End Turbo
				Certificate
209,415	NG5PGM	DE000NG5PGM5	500,000	ING Short Commodity Open End Turbo
				Certificate
209,416	NG5PGN	DE000NG5PGN3	500,000	ING Short Commodity Open End Turbo
				Certificate
209,417	NG5PGP	DE000NG5PGP8	500,000	ING Short Commodity Open End Turbo
				Certificate
209,418	NG5PGQ	DE000NG5PGQ6	500,000	ING Short Commodity Open End Turbo
				Certificate
209,419	NG5PGR	DE000NG5PGR4	500,000	ING Short Commodity Open End Turbo
				Certificate
209,420	NG5PGS	DE000NG5PGS2	500,000	ING Short Commodity Open End Turbo
				Certificate
209,421	NG5PGT	DE000NG5PGT0	500,000	ING Short Commodity Open End Turbo
				Certificate
209,422	NG5PGU	DE000NG5PGU8	500,000	ING Short Commodity Open End Turbo
				Certificate
209,423	NG5PGV	DE000NG5PGV6	500,000	ING Short Commodity Open End Turbo
				Certificate
209,424	NG5PGW	DE000NG5PGW4	500,000	ING Short Commodity Open End Turbo
				Certificate
209,425	NG5PGX	DE000NG5PGX2	500,000	ING Short Commodity Open End Turbo
				Certificate
209,426	NG5PGY	DE000NG5PGY0	500,000	ING Short Commodity Open End Turbo
				Certificate
209,427	NG5PGZ	DE000NG5PGZ7	500,000	ING Short Commodity Open End Turbo
				Certificate
209,428	NG5PG0	DE000NG5PG05	500,000	ING Short Commodity Open End Turbo
				Certificate
209,429	NG5PG1	DE000NG5PG13	500,000	ING Short Commodity Open End Turbo
				Certificate
209,430	NG5PG2	DE000NG5PG21	500,000	ING Short Commodity Open End Turbo
				Certificate
209,431	NG5PG3	DE000NG5PG39	500,000	ING Short Commodity Open End Turbo
				Certificate
209,432	NG5PG4	DE000NG5PG47	500,000	ING Short Commodity Open End Turbo
				Certificate
209,433	NG5PG5	DE000NG5PG54	500,000	ING Short Commodity Open End Turbo
				Certificate
209,434	NG5PG6	DE000NG5PG62	500,000	ING Short Commodity Open End Turbo
				Certificate
209,435	NG5PG7	DE000NG5PG70	500,000	ING Short Commodity Open End Turbo
				Certificate
209,436	NG5PG8	DE000NG5PG88	500,000	ING Short Commodity Open End Turbo
,				Certificate
209,437	NG5PG9	DE000NG5PG96	500,000	ING Short Commodity Open End Turbo

				Certificate
209,438	NG5PHA	DE000NG5PHA8	250,000	ING Short Commodity Open End Turbo
				Certificate
209,439	NG5PHB	DE000NG5PHB6	250,000	ING Short Commodity Open End Turbo
				Certificate
209,440	NG5PHC	DE000NG5PHC4	250,000	ING Short Commodity Open End Turbo
				Certificate
209,441	NG5PHD	DE000NG5PHD2	250,000	ING Short Commodity Open End Turbo
				Certificate
209,442	NG5PHE	DE000NG5PHE0	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 25 March 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:	Not Applicable
2	 (a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates: 	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:	12 July 2022
6	Issue Date:	14 July 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

15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	Annually, commencing on the date one year
23	Applicable Business Day Centre(s) for the	after the Issue Date. Amsterdam
	purposes of the definition of "Business Day"	

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						
209,35	DE000NG5	1,000,000	0.07		3.5	5.0	7.5	20.0	0.0	105.310	0.01	0.1	USD
9	PEZ2			000000						000000			
				0						0			
209,36	DE000NG5	1,000,000	0.09		3.5	5.0	7.5	20.0	0.0	105.560	0.01	0.1	USD
0	PE07			000000 0						000000			
200.26	DEGODICE	1 000 000	0.10		2.5	5.0				0			
209,36	DE000NG5 PE15	1,000,000	0.12	105.810 000000	3.5	5.0	7.5	20.0	0.0	105.810 000000	0.01	0.1	USD
1	FE15			000000									
209,36	DE000NG5	1,000,000	0.14	106.060	3.5	5.0	7.5	a a a	0.0	0 106.060	0.01	0.1	LICD
209,30	PE23	1,000,000	0.14	000000	5.5	5.0	1.5	20.0	0.0	000000	0.01	0.1	USD
2	1 125			0						0			
209,36	DE000NG5	1,000,000	0.17	106.310	3.5	5.0	7.5	20.0	0.0	106.310	0.01	0.1	USD
3	PE31	1,000,000	0.17	000000	5.5	5.0	7.5	20.0	0.0	000000	0.01	0.1	USD
5				0						0			
209,36	DE000NG5	1,000,000	0.19	106.560	3.5	5.0	7.5	20.0	0.0	106.560	0.01	0.1	USD
4	PE49	-,,0000		000000				20.0	0.0	000000	0.01	0.1	
				0						0			
209,36	DE000NG5	1,000,000	0.22	106.810	3.5	5.0	7.5	20.0	0.0	106.810	0.01	0.1	USD

5	PE56			000000						000000			
				0						0			
209,36 6	DE000NG5 PE64	1,000,000	0.24	107.060 000000 0	3.5	5.0	7.5	20.0	0.0	107.060 000000 0	0.01	0.1	USD
209,36 7	DE000NG5 PE72	1,000,000	0.27	107.310 000000 0	3.5	5.0	7.5	20.0	0.0	107.310 000000 0	0.01	0.1	USD
209,36 8	DE000NG5 PE80	1,000,000	0.29	107.560 000000 0	3.5	5.0	7.5	20.0	0.0	107.560 000000 0	0.01	0.1	USD
209,36 9	DE000NG5 PE98	1,000,000	0.32	107.810 000000 0	3.5	5.0	7.5	20.0	0.0	107.810 000000 0	0.01	0.1	USD
209,37 0	DE000NG5 PFA2	1,000,000	0.34	108.060 000000 0	3.5	5.0	7.5	20.0	0.0	108.060 000000 0	0.01	0.1	USD
209,37 1	DE000NG5 PFB0	1,000,000	0.36	108.310 000000 0	3.5	5.0	7.5	20.0	0.0	108.310 000000 0	0.01	0.1	USD
209,37 2	DE000NG5 PFC8	1,000,000	0.39	108.560 000000 0	3.5	5.0	7.5	20.0	0.0	108.560 000000 0	0.01	0.1	USD
209,37 3	DE000NG5 PFD6	1,000,000	0.41	108.810 000000 0	3.5	5.0	7.5	20.0	0.0	108.810 000000 0	0.01	0.1	USD
209,37 4	DE000NG5 PFE4	1,000,000	0.44	109.060 000000 0	3.5	5.0	7.5	20.0	0.0	109.060 000000 0	0.01	0.1	USD
209,37 5	DE000NG5 PFF1	1,000,000	0.46	109.310 000000 0	3.5	5.0	7.5	20.0	0.0	109.310 000000 0	0.01	0.1	USD
209,37 6	DE000NG5 PFG9	1,000,000	0.49	109.560 000000 0	3.5	5.0	7.5	20.0	0.0	109.560 000000 0	0.01	0.1	USD
	DE000NG5 PFH7	1,000,000	0.51	109.810 000000 0	3.5	5.0	7.5	20.0	0.0	109.810 000000 0	0.01	0.1	USD
209,37 8	DE000NG5 PFJ3	1,000,000	0.54	110.060 000000 0	3.5	5.0	7.5	20.0	0.0	110.060 000000 0	0.01	0.1	USD
209,37 9	DE000NG5 PFK1	1,000,000	0.56	110.310 000000 0	3.5	5.0	7.5	20.0	0.0	110.310 000000 0	0.01	0.1	USD
209,38 0	DE000NG5 PFL9	1,000,000	0.59	110.560 000000 0	3.5	5.0	7.5	20.0	0.0	110.560 000000 0	0.01	0.1	USD
209,38 1	DE000NG5 PFM7	1,000,000	0.61	110.810 000000 0	3.5	5.0	7.5	20.0	0.0	110.810 000000 0	0.01	0.1	USD
209,38 2	DE000NG5 PFN5	1,000,000	0.64	111.060 000000 0	3.5	5.0	7.5	20.0	0.0	111.060 000000 0	0.01	0.1	USD
209,38 3	DE000NG5 PFP0	1,000,000	0.66	111.310 000000 0	3.5	5.0	7.5	20.0	0.0	111.310 000000 0	0.01	0.1	USD
209,38 4	DE000NG5 PFQ8	1,000,000	0.69	111.560 000000 0	3.5	5.0	7.5	20.0	0.0	111.560 000000 0	0.01	0.1	USD
209,38	DE000NG5	1,000,000	0.71	111.810	3.5	5.0	7.5	20.0	0.0	111.810	0.01	0.1	USD

5	PFR6			000000						000000			
	PEAGOLO	1 000 000	0.54	0						0			
209,38 6	DE000NG5 PFS4	1,000,000	0.74	112.060 000000 0	3.5	5.0	7.5	20.0	0.0	112.060 000000 0	0.01	0.1	USD
209,38 7	DE000NG5 PFT2	1,000,000	0.76	112.310 000000 0	3.5	5.0	7.5	20.0	0.0	112.310 000000 0	0.01	0.1	USD
209,38 8	DE000NG5 PFU0	1,000,000	0.78	112.560 000000 0	3.5	5.0	7.5	20.0	0.0	112.560 000000 0	0.01	0.1	USD
209,38 9	DE000NG5 PFV8	1,000,000	0.81	112.810 000000 0	3.5	5.0	7.5	20.0	0.0	112.810 000000 0	0.01	0.1	USD
209,39 0	DE000NG5 PFW6	1,000,000	0.83	113.060 000000 0	3.5	5.0	7.5	20.0	0.0	113.060 000000 0	0.01	0.1	USD
209,39 1	DE000NG5 PFX4	500,000	0.04	1737.93 000000 00	3.5	5.0	3.0	20.0	0.0	1737.93 000000 00	0.01	0.1	USD
209,39 2	DE000NG5 PFY2	500,000	0.18	1739.43 000000 00	3.5	5.0	3.0	20.0	0.0	1739.43 000000 00	0.01	0.1	USD
209,39 3	DE000NG5 PFZ9	500,000	0.33	1740.93 000000 00	3.5	5.0	3.0	20.0	0.0	1740.93 000000 00	0.01	0.1	USD
209,39 4	DE000NG5 PF06	500,000	0.48	1742.43 000000 00	3.5	5.0	3.0	20.0	0.0	1742.43 000000 00	0.01	0.1	USD
209,39 5	DE000NG5 PF14	500,000	0.63	1743.93 000000 00	3.5	5.0	3.0	20.0	0.0	1743.93 000000 00	0.01	0.1	USD
209,39 6	DE000NG5 PF22	500,000	0.78	1745.43 000000 00	3.5	5.0	3.0	20.0	0.0	1745.43 000000 00	0.01	0.1	USD
209,39 7	DE000NG5 PF30	500,000	0.93	1746.93 000000 00	3.5	5.0	3.0	20.0	0.0	1746.93 000000 00	0.01	0.1	USD
209,39 8	DE000NG5 PF48	500,000	1.07	1748.43 000000 00	3.5	5.0	3.0	20.0	0.0	1748.43 000000 00	0.01	0.1	USD
209,39 9	DE000NG5 PF55	500,000	1.22	1749.93 000000 00	3.5	5.0	3.0	20.0	0.0	1749.93 000000 00	0.01	0.1	USD
209,40 0	DE000NG5 PF63	500,000	1.37	1751.43 000000 00	3.5	5.0	3.0	20.0	0.0	1751.43 000000 00	0.01	0.1	USD
209,40 1	DE000NG5 PF71	500,000	1.52	1752.93 000000 00	3.5	5.0	3.0	20.0	0.0	1752.93 000000 00	0.01	0.1	USD
209,40 2	DE000NG5 PF89	500,000	1.67	1754.43 000000 00	3.5	5.0	3.0	20.0	0.0	1754.43 000000 00	0.01	0.1	USD
209,40 3	DE000NG5 PF97	500,000	1.81	1755.93 000000 00	3.5	5.0	3.0	20.0	0.0	1755.93 000000 00	0.01	0.1	USD
209,40 4	DE000NG5 PGA0	500,000	1.96	1757.43 000000 00	3.5	5.0	3.0	20.0	0.0	1757.43 000000 00	0.01	0.1	USD
209,40	DE000NG5	500,000	2.11	1758.93	3.5	5.0	3.0	20.0	0.0	1758.93	0.01	0.1	USD

5	PGB8			000000		1				000000			
				00						00			
209,40 6	DE000NG5 PGC6	500,000	2.26	1760.43 000000 00	3.5	5.0	3.0	20.0	0.0	1760.43 000000 00	0.01	0.1	USD
209,40 7	DE000NG5 PGD4	500,000	2.41	1761.93 000000 00	3.5	5.0	3.0	20.0	0.0	1761.93 000000 00	0.01	0.1	USD
209,40 8	DE000NG5 PGE2	500,000	2.56	1763.43 000000 00	3.5	5.0	3.0	20.0	0.0	1763.43 000000 00	0.01	0.1	USD
209,40 9	DE000NG5 PGF9	500,000	2.7	1764.93 000000 00	3.5	5.0	3.0	20.0	0.0	1764.93 000000 00	0.01	0.1	USD
209,41 0	DE000NG5 PGG7	500,000	2.85	1766.43 000000 00	3.5	5.0	3.0	20.0	0.0	1766.43 000000 00	0.01	0.1	USD
209,41 1	DE000NG5 PGH5	500,000	3.0	1767.93 000000 00	3.5	5.0	3.0	20.0	0.0	1767.93 000000 00	0.01	0.1	USD
209,41 2	DE000NG5 PGJ1	500,000	3.15	1769.43 000000 00	3.5	5.0	3.0	20.0	0.0	1769.43 000000 00	0.01	0.1	USD
209,41 3	DE000NG5 PGK9	500,000	3.3	1770.93 000000 00	3.5	5.0	3.0	20.0	0.0	1770.93 000000 00	0.01	0.1	USD
209,41 4	DE000NG5 PGL7	500,000	3.45	1772.43 000000 00	3.5	5.0	3.0	20.0	0.0	1772.43 000000 00	0.01	0.1	USD
209,41 5	DE000NG5 PGM5	500,000	3.59	1773.93 000000 00	3.5	5.0	3.0	20.0	0.0	1773.93 000000 00	0.01	0.1	USD
209,41 6	DE000NG5 PGN3	500,000	3.74	1775.43 000000 00	3.5	5.0	3.0	20.0	0.0	1775.43 000000 00	0.01	0.1	USD
209,41 7	DE000NG5 PGP8	500,000	3.89	1776.93 000000 00	3.5	5.0	3.0	20.0	0.0	1776.93 000000 00	0.01	0.1	USD
209,41 8	DE000NG5 PGQ6	500,000	4.04	1778.43 000000 00	3.5	5.0	3.0	20.0	0.0	1778.43 000000 00	0.01	0.1	USD
209,41 9	DE000NG5 PGR4	500,000	4.19	1779.93 000000 00	3.5	5.0	3.0	20.0	0.0	1779.93 000000 00	0.01	0.1	USD
209,42 0	DE000NG5 PGS2	500,000	4.33	1781.43 000000 00	3.5	5.0	3.0	20.0	0.0	1781.43 000000 00	0.01	0.1	USD
209,42 1	DE000NG5 PGT0	500,000	4.48	1782.93 000000 00	3.5	5.0	3.0	20.0	0.0	1782.93 000000 00	0.01	0.1	USD
209,42 2	DE000NG5 PGU8	500,000	4.63	1784.43 000000 00	3.5	5.0	3.0	20.0	0.0	1784.43 000000 00	0.01	0.1	USD
209,42 3	DE000NG5 PGV6	500,000	4.78	1785.93 000000 00	3.5	5.0	3.0	20.0	0.0	1785.93 000000 00	0.01	0.1	USD
209,42 4	DE000NG5 PGW4	500,000	4.93	1787.43 000000 00	3.5	5.0	3.0	20.0	0.0	1787.43 000000 00	0.01	0.1	USD
209,42	DE000NG5	500,000	5.08	1788.93	3.5	5.0	3.0	20.0	0.0	1788.93	0.01	0.1	USD

5	PGX2			000000						000000			
209,42 6	DE000NG5 PGY0	500,000	5.22	00 1790.43 000000 00	3.5	5.0	3.0	20.0	0.0	00 1790.43 000000 00	0.01	0.1	USD
209,42 7	DE000NG5 PGZ7	500,000	5.37	1791.93 000000 00	3.5	5.0	3.0	20.0	0.0	1791.93 000000 00	0.01	0.1	USD
209,42 8	DE000NG5 PG05	500,000	5.52	1793.43 000000 00	3.5	5.0	3.0	20.0	0.0	1793.43 000000 00	0.01	0.1	USD
209,42 9	DE000NG5 PG13	500,000	5.67	1794.93 000000 00	3.5	5.0	3.0	20.0	0.0	1794.93 000000 00	0.01	0.1	USD
209,43 0	DE000NG5 PG21	500,000	5.82	1796.43 000000 00	3.5	5.0	3.0	20.0	0.0	1796.43 000000 00	0.01	0.1	USD
209,43 1	DE000NG5 PG39	500,000	5.97	1797.93 000000 00	3.5	5.0	3.0	20.0	0.0	1797.93 000000 00	0.01	0.1	USD
209,43 2	DE000NG5 PG47	500,000	6.11	1799.43 000000 00	3.5	5.0	3.0	20.0	0.0	1799.43 000000 00	0.01	0.1	USD
209,43 3	DE000NG5 PG54	500,000	6.26	1800.93 000000 00	3.5	5.0	3.0	20.0	0.0	1800.93 000000 00	0.01	0.1	USD
209,43 4	DE000NG5 PG62	500,000	6.41	1802.43 000000 00	3.5	5.0	3.0	20.0	0.0	1802.43 000000 00	0.01	0.1	USD
209,43 5	DE000NG5 PG70	500,000	6.56	1803.93 000000 00	3.5	5.0	3.0	20.0	0.0	1803.93 000000 00	0.01	0.1	USD
209,43 6	DE000NG5 PG88	500,000	6.71	1805.43 000000 00	3.5	5.0	3.0	20.0	0.0	1805.43 000000 00	0.01	0.1	USD
209,43 7	DE000NG5 PG96	500,000	6.85	1806.93 000000 00	3.5	5.0	3.0	20.0	0.0	1806.93 000000 00	0.01	0.1	USD
209,43 8	DE000NG5 PHA8	250,000	0.25	910.190 000000 0	3.5	5.0	5.0	20.0	0.0	910.190 000000 0	0.01	0.01	USD
209,43 9	DE000NG5 PHB6	250,000	0.34	920.190 000000 0	3.5	5.0	5.0	20.0	0.0	920.190 000000 0	0.01	0.01	USD
209,44 0	DE000NG5 PHC4	250,000	0.44	930.190 000000 0	3.5	5.0	5.0	20.0	0.0	930.190 000000 0	0.01	0.01	USD
209,44 1	DE000NG5 PHD2	250,000	0.54	940.190 000000 0	3.5	5.0	5.0	20.0	0.0	940.190 000000 0	0.01	0.01	USD
209,44 2	DE000NG5 PHE0	250,000	0.64	950.190 000000 0	3.5	5.0	5.0	20.0	0.0	950.190 000000 0	0.01	0.01	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

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

Series Numb er of the Certifi cates	ISIN Code	(i) Commodi ty	(ii) Commo dity Referen ce Price	(iii) Price Source/ Reference Dealers	(iv) Speci fied Price	(v) Delivery Dates	(vi) Rollover Date	(vii) Exchang e	(viii) Valuation Time
209,35	DE000N G5PEZ2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COU2 <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.	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 US Softs	The close of trading on the Exchange
209,36	DE000N G5PE07	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COU2 <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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	ICE Futures US Softs	The close of trading on the Exchange

						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						U	Days prior to		
							the last		
							trading date		
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							Futures		
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							Commodity.		
209,36		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
1	G5PE15	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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		expiratio	previous Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
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						Calculati	5		
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209,36	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
2	G5PE23	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing on the		
				page referring to the relevant		month of	on the previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
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						volumes, a	Rollover		
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							Contract of		
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209,36		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
3	G5PE31	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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 the	Date (or in		
							the case of the first		
						highest volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
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							Commodity.		
209,36	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
4	G5PE49	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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		
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							relevant		
							Futures		
							Contract of		
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							Commodity.		
209,36	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
5	G5PE56	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		-
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
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							Contract of		
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							Commodity.		
209,36	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
6	G5PE64	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
Ĭ	GJ1 E04		TOE	code: COU2	Pilee	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	00 0010	Exchange
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
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						highest	the first		
						volumes, a	Rollover		

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							Futures		
							Contract of		
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							Commodity.		
209,36	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
7	G5PE72	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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		expiratio	previous Rollover		
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209,36	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
8	G5PE80	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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 previous		
				Futures		expiratio	Rollover		
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							trading date		
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							relevant		
							Futures		
							Contract of		
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							Commodity.		
209,36	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
9	G5PE98	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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		expiratio	previous Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
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						the	not less than		
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						on	Commodity		
						Agent.	Business		
						1.180110	Days prior to		
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							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,37	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
0	G5PFA2	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing on the		
				page referring to the relevant		month of	on the previous		
				Futures		expiratio	Rollover		
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						Agent.	Days prior to		
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							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,37	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
1	G5PFB0	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
			_	code: COU2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		8-
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
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						determin	Issue Date)		
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						on	Commodity		
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							Contract of		
							the		
							Commodity.		
209,37	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
2	G5PFC8	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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		
						n with	L Nota (on in		
				Contract.			Date (or in		
				Contract.		the	the case of		
				Contract.			the case of the first		

						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.		
209,37	G5PFD6	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COU2 <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 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 US Softs	The close of trading on the Exchange
209,37	DE000N G5PFE4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COU2 <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	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	ICE Futures US Softs	The close of trading on the Exchange

					[s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						U	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,37		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
5	G5PFF1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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		expiratio	previous 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.		
209,37	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
6	G5PFG9	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing on the		
				page referring to the relevant		month of	on the previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a	Rollover		
L						volumes, a		L	

					[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		
							Contract of		
							the		
							Commodity.		
209,37		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
7	G5PFH7	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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 Futures		of	previous		
				Contract.		expiratio n with	Rollover		
				Contract.		the	Date (or in 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		
						rigent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,37	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
8	G5PFJ3	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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 of	on the		
				to the relevant Futures		of expiratio	previous Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a	Rollover		
L						volumes, a		l	

						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						U	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,37	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
9	G5PFK1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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		expiratio	previous 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		
						1.180110	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,38	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
0	G5PFL9	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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 previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a	Rollover		
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						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.		
209,38	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
1	G5PFM7	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2	1 2	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	22.5010	Exchange
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures					
						expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						-	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,38	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
205,50	G5PFN5	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
⁻	0.1110		1CL	code: COU2	r	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	05 50118	Exchange
				after the first		expiratio	Agent, in the		Excitatinge
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	on the previous		
				Futures			Rollover		
						expiratio n with			
				Contract.			Date (or in		
						the	the case of the first		
						highest volumes, a	Rollover		

						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						U	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,38		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
3	G5PFP0	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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 the first		
						highest volumes, a			
						s s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
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							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,38	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
4	G5PFQ8	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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 the	Date (or in the case of		
						the highest	the case of the first		
						volumes, a	Rollover		
						volumes, a	Konover		

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						determin	Issue Date)		
						ed by	and ending		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
						U	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,38	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
5	G5PFR6	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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		expiratio	previous Rollover		
				Contract.		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		
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							Futures		
							Contract of		
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							Commodity.		
209,38	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
6	G5PFS4	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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 previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
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						volumes, a	Rollover		
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							trading date		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,38	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
7	G5PFT2	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
			_	code: COU2	1	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		8-
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
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							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,38	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
8	G5PFU0	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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		
		1		Futures		expiratio	Rollover		
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						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						U	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,38		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
9	G5PFV8	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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 Futures		of	previous		
				Contract.		expiratio n with	Rollover		
				Contract.		the	Date (or in 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		
						rigent.	Days prior to		
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							trading date		
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							Contract of		
							the		
							Commodity.		
209,39	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
0	G5PFW6	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COU2		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 Futures		of	previous Rollover		
				Futures Contract.		expiratio n with	Date (or in		
				Contract.		n with the	the case of		
						highest	the case of the first		
						volumes, a	Rollover		
					l	volumes, a	Konover		

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							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,39	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1	G5PFX4	5014	t	\$/OZ	price	nearby	determined	Futures	of trading
1	5511 AT		·	(Bloomberg	P.100	month	by the	US Softs	on the
				code: XAU		of	Calculation	000000	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Excitatinge
				serie y - j		n or (ii)	period		
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						month	commencing on the		
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						expiratio	Rollover		
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						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
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						Calculati	5		
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						Agent.	Business		
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1							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,39	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
2	G5PFY2	5014	t	\$/OZ	price	nearby	determined	Futures	of trading
–	551112		ι	(Bloomberg	Piloe	month	by the	US Softs	on the
				code: XAU		of	Calculation	0.5 50118	
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				Cincy~)		n or (ii)	period		
						the	commencing		
						month	on the		
						of	on the previous		
							Rollover		
						expiratio n with			
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1						highest	the first		
						volumes, a	Rollover		

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						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,39	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
3	G5PFZ9		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
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							the last		
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8 G5PF48 t \$\langle \langle \langle determined \langle Bloomberg (Bloomberg code: XAU <crncy>) + Crncy>) + Crncy>) + Crncy> + Crncy + Crncy> + Crncy> + Crncy> + Crncy> + Crncy> + Crncy + Cr</crncy>	200.20	DE000N	C-11	Gold Sec	COLD SPOT	The	(i) First		ICE	The alass
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						s determin	Date the		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
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							trading date		
							of the		
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							Contract of		
							the		
							Commodity.		
209,39	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
209,39	G5PF55	Julu	_	\$/OZ	price	nearby	determined	Futures	of trading
	051133		t	(Bloomberg	price	month	by the	US Softs	on the
						of	Calculation	US SORS	
				code: XAU					Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						rigent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
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200.40	DEOONT	0.11	Callo	COLDSDOT	T1	(i) Einst	Commodity.	ICE	The star
209,40	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
0	G5PF63		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
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						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		
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							relevant		
							Futures		
							Contract of		
							the		
200.40	DEAGAN		0.110				Commodity.	LOF	T 1
209,40	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1	G5PF71		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,40	DE000N	C-14	Gold Sma	GOLD SPOT	The	(i) First	A date, as	ICE	The close
		Gold	Gold-Spo				A date, as determined		
2	G5PF89		t	\$/OZ	price	nearby		Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
					I	voiumes, 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.		
209,40	DE000N G5PF97	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	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 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 US Softs	The close of trading on the Exchange
209,40	DE000N G5PGA0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	ICE Futures US Softs	The close of trading on the Exchange

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						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		
200.40	DEAGAN		0.110				Commodity.	LOD	T 1
209,40	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
5	G5PGB8		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s 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.		
209,40	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
209,40 6		Julu	_	\$/OZ	price	nearby	determined	Futures	of trading
0	G5PGC6		t		price				on the
				(Bloomberg		month	by the	US Softs	
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
L					I	1.01011100, 0	1		

						s determin	Date the Issue Date)		
						ed by the	and ending not less than		
						Calculati	5 Commondition		
						on A cont	Commodity Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
							Commodity.		
209,40		Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
7	G5PGD4		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg code: XAU		month of	by the Calculation	US Softs	on the
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
))		n or (ii)	period		
						the	commencing		
						month	on the		
						of expiratio	previous Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s determin	Date the		
						ed by	Issue Date) 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.		
209,40	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
8	G5PGE2		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month of	by the	US Softs	on the
				code: XAU <crncy>)</crncy>		of expiratio	Calculation Agent, in the		Exchange
				(Cincy ²)		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous Rollover		
						expiratio n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		

					1	s	Date the	1	
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						0	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,40	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
9	G5PGF9		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the month	commencing on the		
						of			
							previous Rollover		
						expiratio n with	Date (or in		
						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		
						rigent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,41	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
0	G5PGG7		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month of	on the previous		
						or expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
					I	voiumes, 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.		
209,41	DE000N G5PGH5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	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 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 US Softs	The close of trading on the Exchange
209,41	DE000N G5PGJ1	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	ICE Futures US Softs	The close of trading on the Exchange

						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.		
209,41 3	DE000N G5PGK9	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	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 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 US Softs	The close of trading on the Exchange
209,41	DE000N G5PGL7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	ICE Futures US Softs	The close of trading on the Exchange

						s determin	Date the Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5 Commo dita		
						on A cont	Commodity Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
							Commodity.		
209,41	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
5	G5PGM5		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio n or (ii)	Agent, in the period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with the	Date (or in the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the Calculati	not less than 5		
						on	Commodity		
						Agent.	Business		
						8	Days prior to		
							the last		
							trading date		
							of the relevant		
							Futures		
							Contract of		
							the		
200.11	DEGGG		0.11.0		T 1		Commodity.	LOF	
209,41	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE Futures	The close
6	G5PGN3		t	\$/OZ (Bloomberg	price	nearby month	determined by the	Futures US Softs	of trading on the
				code: XAU		of	Calculation	05 50118	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	Rollover		

		i			ı —		Detert	i	
						s determin	Date the 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		
							Commodity.		
209,41	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
7	G5PGP8		t	\$/OZ	price	nearby	determined	Futures	of trading
ľ	0.1010			(Bloomberg	r	month	by the	US Softs	on the
				code: XAU		of	Calculation	0.0010	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				Cincy- J		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		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
						_	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,41	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
8	G5PGQ6	5014	t	\$/OZ	price	nearby	determined	Futures	of trading
Ĩ	0,000		·	(Bloomberg	r	month	by the	US Softs	on the
				code: XAU		of	Calculation	000000	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				Sincy- j		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with			
							Date (or in		
						the	the case of		
1						highest	the first Rollover		
						volumes, a	D = 11,		

						s	Date the		
						determin	Issue Date)		
						ed by the	and ending not less than		
						Calculati	5		
						on	Commodity		
							Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,41	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
9	G5PGR4		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s determin	Date the		
						ed by	Issue Date) and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,42	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
0	G5PGS2		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month of	on the		
						or expiratio	previous Rollover		
						n with	Date (or in		
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						determin	Issue Date)		
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200 12	DEAGAN		0.11.0				Commodity.	LOD	T 1
209,42		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1	G5PGT0		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
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200.42	DE000N	0.11	Cald Sec.	GOLD SPOT	The	(i) Einst	Commodity.	ICE	The close
209,42	DE000N	Gold	Gold-Spo			(i) First	A date, as		
2	G5PGU8		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
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						month	on the		
						of	previous		
						expiratio	Rollover		
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200.42	DEOODI	a 11	0.110	COLDODOT	TT1	(') F ' (Commodity.	ICE	TT1 1
209,42		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
3	G5PGV6		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
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						highest	the first		
						volumes, a			
						s	Date the		
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						on	Commodity		
						Agent.	Business		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,42	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
4	G5PGW4		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg	1	month	by the	US Softs	on the
				code: XAU		of	Calculation	2~ 0010	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
						n or (ii)	period		
						the	commencing		
						month			
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1						of	previous		
						of expiratio	previous Rollover		
						of expiratio n with	previous Rollover Date (or in		
						of expiratio n with the	previous Rollover Date (or in the case of		
						of expiratio n with	previous Rollover Date (or in		

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						Calculati	5		
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							the last		
							trading date		
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200 12	DECONT		0.110				Commodity.	LOF	T 1
209,42		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
5	G5PGX2		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
						U	Days prior to		
							the last		
							trading date		
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200.42	DE000M	C-11	Gold Sec	GOLD SPOT	The	(i) Einat	Commodity.	ICE	The close
209,42	DE000N	Gold	Gold-Spo			(i) First	A date, as		
6	G5PGY0		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
							Rollover		
1					1	volumes, a	Konover		

						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.		
209,42 7	G5PGZ7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	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 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 US Softs	The close of trading on the Exchange
209,42 8	DE000N G5PG05	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	ICE Futures US Softs	The close of trading on the Exchange

209,42DE000N 9GoldGold-Spo tGOLD SPOT tThe solution to tThe solution to tICE to the trading date of the trading date of the trading date of the trading date of the trading trading date of the tool the tool First tool to tThe close to to the the tool first tool to the tool first tool to tool to tool to the tool first tool to tool to the tool first tool to tool to tool to tool to to tool to to tool to to tool to to tool to to tool to to tool to t							S	Date the		
209,42DE000N 9GoldGold-Spo tGOLD SPOT tThe source of the source of the source of the source of the <br< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>determin ed by</td><td>Issue Date) and ending</td><td></td><td></td></br<>							determin ed by	Issue Date) and ending		
209,42DE000N 9GoldGold-Spo tGOLD SPOT tThe s/OZ (Bloomberg code: XAU 							e e			
209,42DE000N 9GoldGold-Spo tGOLD SPOT tThe s/OZ (Bloomberg code: XAU <crncy>)The t(i) First price to the last trading date of the relevant Futures Contract of the the Commodity.ICE The close of trading the Commodity.209,42DE000N 65PG13GoldGold-Spo tGOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)The price t(i) First n adapted to the the commodity.ICE the the the the the contract of the </crncy></crncy>										
209,42DE000N 9GoldGold-Spo tGOLD SPOT tThe S/OZ (Bloomberg code: XAU <crncy>)The price (i) First nor (ii) the collution calculation determined month of calculation commencing month of calculation commencing month of calculation commencing month of calculation commencing month of calculation commencing month of calculation commencing month of calculation commencing month of commencing month of calculation commencing month of commencing month of calculation commencing month of commencing month on the commencing month on the commencing month on the </crncy>							on			
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209,43 DE000N Gold Gold-Spo GOLD SPOT The (i) First A date, as ICE The close			Gold	Gold-Spo						
0 G5PG21 t \$/OZ price nearby determined Futures of trading	0	G5PG21		t		price				
(Bloomberg month by the US Softs on the									US Softs	
code: XAU of Calculation Exchange										Exchange
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						on	Commodity		
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							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,43	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1	G5PG39		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
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						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
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200.42	DE000N	C-11	Gold Smc	GOLD SPOT	The	(i) First	Commodity.	ICE	The alass
209,43		Gold	Gold-Spo	GOLD SPOT \$/OZ	price	(1) First nearby	A date, as determined	ICE Futures	The close
2	G5PG47		t	\$/OZ (Bloomberg	price	month	by the		of trading on the
				code: XAU		of	Calculation	US Softs	
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
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						the	commencing		
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						of	previous		
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							Days prior to		
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							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,43	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
3	G5PG54	3014	t	\$/OZ	price	nearby	determined	Futures	of trading
Ĩ	551 057		·	(Bloomberg	P.100	month	by the	US Softs	on the
				code: XAU		of	Calculation	00 00118	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
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						n or (ii) the	period commencing		
						month	on the		
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							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		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
						U	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,43	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
4	G5PG62	Julu	t	\$/OZ	price	nearby	determined	Futures	of trading
·	0.51 0.02		L	(Bloomberg	Piloe	month	by the	US Softs	on the
				code: XAU		of	Calculation	05 50118	
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				Cincy		n or (ii)	period		
						the	commencing		
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						U U	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
200 12	DECONT		0.11.0	COLD CDOT			Commodity.	LOF	T 1
209,43		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
5	G5PG70		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
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						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
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						volumes, a			
						S	Date the		
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						ed by	and ending		
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						Agent.	Business		
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							Contract of		
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200.42	DE000N	C-11	Gold Sec	GOLD SPOT	The	(i) Einat	Commodity.	ICE	The close
209,43		Gold	Gold-Spo			(i) First	A date, as		
6	G5PG88		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
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							the last		
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							relevant		
							Futures		
							Contract of		
							the		
200 12	DEAGAN		0.110				Commodity.	LOD	T 1
209,43		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
7	G5PG96		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
200.42	DE000N	D1. d	Platinum-		The	(i) Einst	Commodity.	ICE	The close
209,43		Platinum		PLATINUM		(i) First	A date, as		
8	G5PHA8		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	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
1		1			1	volumes, a	ronover	1	

						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		
209,43 9	DE000N G5PHB6	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	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.	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 US Softs	The close of trading on the Exchange
209,44	DE000N G5PHC4	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	ICE Futures US Softs	The close of trading on the Exchange

						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1.180110	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,44	DE000N	Platinum	Platinum-	PLATINUM	The	(i) First	A date, as	ICE	The close
1	G5PHD2		Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
			1	(Bloomberg	1	month	by the	US Softs	on the
				code: XPT		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
				<i>,</i>		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	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1.180110	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
209,44	DE000N	Platinum	Platinum-	PLATINUM	The	(i) First	A date, as	ICE	The close
2	G5PHE0		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		Ŭ
						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			
L						, · · · · · · · · · · · · · · · · · · ·			

			S	Date the	
			determin	Issue Date)	
			ed by	and ending	
			the	not less than	
			Calculati	5	
			on	Commodity	
			Agent.	Business	
			C	Days prior to	
				the last	
				trading date	
				of the	
				relevant	
				Futures	
				Contract of	
				the	
				Commodity.	

28	Fund Certificate Provisions	Not Applicable
29	Government Bond Certificate Provisions	Not Applicable

30	Other Bond Certificate Provisions	Not Applicable					

 31
 Index Futures Certificate Provisions
 Not Applicable

Signed on behalf of the Issuer:

Ву:

Duly authorised

By:

Duly authorised

PART B – OTHER INFORMATION

1 LISTING

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

on The Freiverkehr section of the Frankfurt Stock

(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.
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>
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 successor 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
DE000NG5PEZ2	Not Applicable	NG5PEZ
DE000NG5PE07	Not Applicable	NG5PE0
DE000NG5PE15	Not Applicable	NG5PE1
DE000NG5PE23	Not Applicable	NG5PE2
DE000NG5PE31	Not Applicable	NG5PE3
DE000NG5PE49	Not Applicable	NG5PE4
DE000NG5PE56	Not Applicable	NG5PE5
DE000NG5PE64	Not Applicable	NG5PE6
DE000NG5PE72	Not Applicable	NG5PE7
DE000NG5PE80	Not Applicable	NG5PE8
DE000NG5PE98	Not Applicable	NG5PE9
DE000NG5PFA2	Not Applicable	NG5PFA
DE000NG5PFB0	Not Applicable	NG5PFB
DE000NG5PFC8	Not Applicable	NG5PFC
DE000NG5PFD6	Not Applicable	NG5PFD
DE000NG5PFE4	Not Applicable	NG5PFE
DE000NG5PFF1	Not Applicable	NG5PFF
DE000NG5PFG9	Not Applicable	NG5PFG
DE000NG5PFH7	Not Applicable	NG5PFH
DE000NG5PFJ3	Not Applicable	NG5PFJ
DE000NG5PFK1	Not Applicable	NG5PFK
DE000NG5PFL9	Not Applicable	NG5PFL
DE000NG5PFM7	Not Applicable	NG5PFM
DE000NG5PFN5	Not Applicable	NG5PFN
DE000NG5PFP0	Not Applicable	NG5PFP
DE000NG5PFQ8	Not Applicable	NG5PFQ
DE000NG5PFR6	Not Applicable	NG5PFR
DE000NG5PFS4	Not Applicable	NG5PFS

DE000NG5PFT2	Not Ampliashla	NOSDET
DE000NG5PFU0	Not Applicable	NG5PFT
DE000NG5PFV8	Not Applicable	NG5PFU
DE000NG5PFW6	Not Applicable	NG5PFV
DE000NG5PFX4	Not Applicable	NG5PFW
DE000NG5PFY2	Not Applicable	NG5PFX
DE000NG5PF72 DE000NG5PFZ9	Not Applicable	NG5PFY
	Not Applicable	NG5PFZ
DE000NG5PF06	Not Applicable	NG5PF0
DE000NG5PF14	Not Applicable	NG5PF1
DE000NG5PF22	Not Applicable	NG5PF2
DE000NG5PF30	Not Applicable	NG5PF3
DE000NG5PF48	Not Applicable	NG5PF4
DE000NG5PF55	Not Applicable	NG5PF5
DE000NG5PF63	Not Applicable	NG5PF6
DE000NG5PF71	Not Applicable	NG5PF7
DE000NG5PF89	Not Applicable	NG5PF8
DE000NG5PF97	Not Applicable	NG5PF9
DE000NG5PGA0	Not Applicable	NG5PGA
DE000NG5PGB8	Not Applicable	NG5PGB
DE000NG5PGC6	Not Applicable	NG5PGC
DE000NG5PGD4	Not Applicable	NG5PGD
DE000NG5PGE2	Not Applicable	NG5PGE
DE000NG5PGF9	Not Applicable	NG5PGF
DE000NG5PGG7	Not Applicable	NG5PGG
DE000NG5PGH5	Not Applicable	NG5PGH
DE000NG5PGJ1	Not Applicable	NG5PGJ
DE000NG5PGK9	Not Applicable	NG5PGK
DE000NG5PGL7	Not Applicable	NG5PGL
DE000NG5PGM5	Not Applicable	NG5PGM
DE000NG5PGN3	Not Applicable	NG5PGN
DE000NG5PGP8	Not Applicable	NG5PGP
DE000NG5PGQ6	Not Applicable	NG5PGQ
DE000NG5PGR4	Not Applicable	NG5PGR
DE000NG5PGS2	Not Applicable	NG5PGS
DE000NG5PGT0	Not Applicable	NG5PGT
DE000NG5PGU8	Not Applicable	NG5PGU
DE000NG5PGV6	Not Applicable	NG5PGV
DE000NG5PGW4	Not Applicable	NG5PGW
DE000NG5PGX2	Not Applicable	NG5PGX
DE000NG5PGY0	Not Applicable	NG5PGY
DE000NG5PGZ7	Not Applicable	NG5PGZ
DE000NG5PG05	Not Applicable	NG5PG0
DE000NG5PG13	Not Applicable	NG5PG1
DE000NG5PG21	Not Applicable	NG5PG2
DE000NG5PG39	Not Applicable	NG5PG3
DE000NG5PG47	Not Applicable	NG5PG4
DE000NG5PG54	Not Applicable	NG5PG5
DE000NG5PG62	Not Applicable	NG5PG6
DE000NG5PG70	Not Applicable	NG5PG7
DE000NG5PG88	Not Applicable	NG5PG8
DE000NG5PG96	Not Applicable	NG5PG9
DE000NG5PHA8	Not Applicable	NG5PHA
	1.00 Application	NOTIA

DE000NG5PHB6	Not Applicable	NG5PHB
DE000NG5PHC4	Not Applicable	NG5PHC
DE000NG5PHD2	Not Applicable	NG5PHD
DE000NG5PHE0	Not Applicable	NG5PHE

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

8 DISTRIBUTION

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