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
127,173	NG3GV3	DE000NG3GV33	250,000	ING Long Commodity Open End Turbo Certificate
127,174	NG3GV4	DE000NG3GV41	250,000	ING Long Commodity Open End Turbo Certificate
127,175	NG3GV5	DE000NG3GV58	250,000	ING Long Commodity Open End Turbo Certificate
127,176	NG3GV6	DE000NG3GV66	250,000	ING Long Commodity Open End Turbo Certificate
127,177	NG3GV7	DE000NG3GV74	250,000	ING Long Commodity Open End Turbo Certificate
127,178	NG3GV8	DE000NG3GV82	250,000	ING Long Commodity Open End Turbo Certificate
127,179	NG3GV9	DE000NG3GV90	250,000	ING Long Commodity Open End Turbo Certificate
127,180	NG3GWA	DE000NG3GWA1	250,000	ING Long Commodity Open End Turbo Certificate
127,181	NG3GWB	DE000NG3GWB9	250,000	ING Long Commodity Open End Turbo Certificate
127,182	NG3GWC	DE000NG3GWC7	250,000	ING Long Commodity Open End Turbo Certificate
127,183	NG3GWD	DE000NG3GWD5	250,000	ING Long Commodity Open End Turbo Certificate
127,184	NG3GWE NG3GWF	DE000NG3GWE3	250,000	ING Long Commodity Open End Turbo Certificate
127,185	NG3GWG	DE000NG3GWF0 DE000NG3GWG8	250,000	ING Long Commodity Open End Turbo Certificate ING Long Commodity Open End Turbo
127,180	NG3GWH	DE000NG3GWH6	250,000	Certificate ING Long Commodity Open End Turbo
127,187	NG3GWJ	DE000NG3GWJ2	250,000	Certificate ING Long Commodity Open End Turbo
127,189	NG3GWK	DE000NG3GWK0	250,000	Certificate ING Long Commodity Open End Turbo
127,190	NG3GWL	DE000NG3GWL8	250,000	Certificate ING Long Commodity Open End Turbo
127,191	NG3GWM	DE000NG3GWM6	250,000	Certificate ING Long Commodity Open End Turbo
127,192	NG3GWN	DE000NG3GWN4	250,000	Certificate ING Long Commodity Open End Turbo Certificate
127,193	NG3GWP	DE000NG3GWP9	250,000	ING Long Commodity Open End Turbo Certificate
127,194	NG3GWQ	DE000NG3GWQ7	250,000	ING Long Commodity Open End Turbo Certificate

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127,195	NG3GWR	DE000NG3GWR5	250,000	ING Long Commodity Open End Turbo Certificate
127,196	NG3GWS	DE000NG3GWS3	250,000	ING Long Commodity Open End Turbo Certificate
127,197	NG3GWT	DE000NG3GWT1	250,000	ING Long Commodity Open End Turbo Certificate
127,198	NG3GWU	DE000NG3GWU9	250,000	ING Long Commodity Open End Turbo Certificate
127,199	NG3GWV	DE000NG3GWV7	250,000	ING Long Commodity Open End Turbo Certificate
127,200	NG3GWW	DE000NG3GWW5	250,000	ING Long Commodity Open End Turbo Certificate
127,201	NG3GWX	DE000NG3GWX3	250,000	ING Long Commodity Open End Turbo Certificate
127,202	NG3GWY	DE000NG3GWY1	250,000	ING Long Commodity Open End Turbo Certificate
127,203	NG3GWZ	DE000NG3GWZ8	250,000	ING Long Commodity Open End Turbo Certificate
127,204	NG3GW0	DE000NG3GW08	250,000	ING Long Commodity Open End Turbo Certificate
127,205	NG3GW1	DE000NG3GW16	250,000	ING Long Commodity Open End Turbo Certificate
127,206	NG3GW2	DE000NG3GW24	250,000	ING Long Commodity Open End Turbo Certificate
127,207	NG3GW3	DE000NG3GW32	250,000	ING Long Commodity Open End Turbo Certificate
127,208	NG3GW4	DE000NG3GW40	250,000	ING Long Commodity Open End Turbo Certificate
127,209	NG3GW5	DE000NG3GW57	250,000	ING Long Commodity Open End Turbo Certificate
127,210	NG3GW6	DE000NG3GW65	250,000	ING Long Commodity Open End Turbo Certificate
127,211	NG3GW7	DE000NG3GW73	250,000	ING Long Commodity Open End Turbo Certificate
127,212	NG3GW8	DE000NG3GW81	250,000	ING Long Commodity Open End Turbo Certificate
127,213	NG3GW9	DE000NG3GW99	250,000	ING Long Commodity Open End Turbo Certificate
127,214	NG3GXA	DE000NG3GXA9	250,000	ING Long Commodity Open End Turbo Certificate
127,215	NG3GXB	DE000NG3GXB7	250,000	ING Long Commodity Open End Turbo Certificate
127,216	NG3GXC	DE000NG3GXC5	250,000	ING Long Commodity Open End Turbo Certificate
127,217	NG3GXD	DE000NG3GXD3	500,000	ING Long Commodity Open End Turbo Certificate
127,218	NG3GXE	DE000NG3GXE1	500,000	ING Long Commodity Open End Turbo Certificate
127,219	NG3GXF	DE000NG3GXF8	500,000	ING Long Commodity Open End Turbo Certificate
127,220	NG3GXG	DE000NG3GXG6	500,000	ING Long Commodity Open End Turbo Certificate
127,221	NG3GXH	DE000NG3GXH4	500,000	ING Long Commodity Open End Turbo Certificate
127,222	NG3GXJ	DE000NG3GXJ0	500,000	ING Long Commodity Open End Turbo Certificate

127,223	NG3GXK	DE000NG3GXK8	500,000	ING Long Commodity Open End Turbo Certificate
127,224	NG3GXL	DE000NG3GXL6	500,000	ING Long Commodity Open End Turbo Certificate
127,225	NG3GXM	DE000NG3GXM4	500,000	ING Long Commodity Open End Turbo Certificate
127,226	NG3GXN	DE000NG3GXN2	500,000	ING Long Commodity Open End Turbo Certificate
127,227	NG3GXP	DE000NG3GXP7	500,000	ING Long Commodity Open End Turbo Certificate
127,228	NG3GXQ	DE000NG3GXQ5	500,000	ING Long Commodity Open End Turbo Certificate
127,229	NG3GXR	DE000NG3GXR3	500,000	ING Long Commodity Open End Turbo Certificate
127,230	NG3GXS	DE000NG3GXS1	500,000	ING Long Commodity Open End Turbo Certificate
127,231	NG3GXT	DE000NG3GXT9	500,000	ING Long Commodity Open End Turbo Certificate
127,232	NG3GXU	DE000NG3GXU7	500,000	ING Long Commodity Open End Turbo Certificate
127,233	NG3GXV	DE000NG3GXV5	500,000	ING Long Commodity Open End Turbo Certificate
127,234	NG3GXW	DE000NG3GXW3	500,000	ING Long Commodity Open End Turbo Certificate
127,235	NG3GXX	DE000NG3GXX1	500,000	ING Long Commodity Open End Turbo Certificate
127,236	NG3GXY	DE000NG3GXY9	500,000	ING Long Commodity Open End Turbo Certificate
127,237	NG3GXZ	DE000NG3GXZ6	500,000	ING Long Commodity Open End Turbo Certificate
127,238	NG3GX0	DE000NG3GX07	500,000	ING Long Commodity Open End Turbo Certificate
127,239	NG3GX1	DE000NG3GX15	500,000	ING Long Commodity Open End Turbo Certificate
127,240	NG3GX2	DE000NG3GX23	500,000	ING Long Commodity Open End Turbo Certificate
127,241	NG3GX3	DE000NG3GX31	1,000,000	ING Long Commodity Open End Turbo Certificate
127,242	NG3GX4	DE000NG3GX49	1,000,000	ING Long Commodity Open End Turbo Certificate
127,243	NG3GX5	DE000NG3GX56	1,000,000	ING Long Commodity Open End Turbo Certificate
127,244	NG3GX6	DE000NG3GX64	1,000,000	ING Long Commodity Open End Turbo
127,245	NG3GX7	DE000NG3GX72	1,000,000	Certificate ING Long Commodity Open End Turbo
127,246	NG3GX8	DE000NG3GX80	1,000,000	Certificate ING Long Commodity Open End Turbo
127,247	NG3GX9	DE000NG3GX98	1,000,000	Certificate ING Long Commodity Open End Turbo
127,248	NG3GYA	DE000NG3GYA7	1,000,000	Certificate ING Long Commodity Open End Turbo
127,249	NG3GYB	DE000NG3GYB5	1,000,000	Certificate ING Long Commodity Open End Turbo
127,250	NG3GYC	DE000NG3GYC3	1,000,000	Certificate ING Long Commodity Open End Turbo

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127,251	NG3GYD	DE000NG3GYD1	1,000,000	ING Long Commodity Open End Turbo Certificate
127,252	NG3GYE	DE000NG3GYE9	1,000,000	ING Long Commodity Open End Turbo Certificate
127,253	NG3GYF	DE000NG3GYF6	1,000,000	ING Long Commodity Open End Turbo Certificate
127,254	NG3GYG	DE000NG3GYG4	1,000,000	ING Long Commodity Open End Turbo Certificate
127,255	NG3GYH	DE000NG3GYH2	1,000,000	ING Long Commodity Open End Turbo Certificate
127,256	NG3GYJ	DE000NG3GYJ8	1,000,000	ING Long Commodity Open End Turbo Certificate
127,257	NG3GYK	DE000NG3GYK6	250,000	ING Long Commodity Open End Turbo Certificate
127,258	NG3GYL	DE000NG3GYL4	250,000	ING Long Commodity Open End Turbo Certificate
127,259	NG3GYM	DE000NG3GYM2	250,000	ING Long Commodity Open End Turbo Certificate
127,260	NG3GYN	DE000NG3GYN0	250,000	ING Long Commodity Open End Turbo Certificate
127,261	NG3GYP	DE000NG3GYP5	250,000	ING Long Commodity Open End Turbo Certificate
127,262	NG3GYQ	DE000NG3GYQ3	250,000	ING Long Commodity Open End Turbo Certificate
127,263	NG3GYR	DE000NG3GYR1	250,000	ING Long Commodity Open End Turbo Certificate
127,264	NG3GYS	DE000NG3GYS9	250,000	ING Long Commodity Open End Turbo Certificate
127,265	NG3GYT	DE000NG3GYT7	250,000	ING Long Commodity Open End Turbo Certificate
127,266	NG3GYU	DE000NG3GYU5	250,000	ING Long Commodity Open End Turbo Certificate
127,267	NG3GYV	DE000NG3GYV3	250,000	ING Long Commodity Open End Turbo Certificate
127,268	NG3GYW	DE000NG3GYW1	250,000	ING Long Commodity Open End Turbo Certificate
127,269	NG3GYX	DE000NG3GYX9	250,000	ING Long Commodity Open End Turbo Certificate
127,270	NG3GYY	DE000NG3GYY7	250,000	ING Long Commodity Open End Turbo Certificate
127,271	NG3GYZ	DE000NG3GYZ4	250,000	ING Long Commodity Open End Turbo Certificate
127,272	NG3GY0	DE000NG3GY06	250,000	ING Long Commodity Open End Turbo Certificate
127,273	NG3GY1	DE000NG3GY14	250,000	ING Long Commodity Open End Turbo Certificate
127,274	NG3GY2	DE000NG3GY22	250,000	ING Long Commodity Open End Turbo Certificate
127,275	NG3GY3	DE000NG3GY30	250,000	ING Long Commodity Open End Turbo Certificate
127,276	NG3GY4	DE000NG3GY48	250,000	ING Long Commodity Open End Turbo Certificate
127,277	NG3GY5	DE000NG3GY55	250,000	ING Long Commodity Open End Turbo Certificate
127,278	NG3GY6	DE000NG3GY63	250,000	ING Long Commodity Open End Turbo Certificate

127,279	NG3GY7	DE000NG3GY71	250,000	ING Long Commodity Open End Turbo
				Certificate
127,280	NG3GY8	DE000NG3GY89	500,000	ING Long Commodity Open End Turbo
				Certificate
127,281	NG3GY9	DE000NG3GY97	500,000	ING Long Commodity Open End Turbo
				Certificate
127,282	NG3GZA	DE000NG3GZA4	500,000	ING Long Commodity Open End Turbo
				Certificate
127,283	NG3GZB	DE000NG3GZB2	500,000	ING Long Commodity Open End Turbo
				Certificate
127,284	NG3GZC	DE000NG3GZC0	500,000	ING Long Commodity Open End Turbo
				Certificate
127,285	NG3GZD	DE000NG3GZD8	500,000	ING Long Commodity Open End Turbo
				Certificate
127,286	NG3GZE	DE000NG3GZE6	500,000	ING Long Commodity Open End Turbo
				Certificate
127,287	NG3GZF	DE000NG3GZF3	500,000	ING Long Commodity Open End Turbo
				Certificate
127,288	NG3GZG	DE000NG3GZG1	500,000	ING Long Commodity Open End Turbo
				Certificate
127,289	NG3GZH	DE000NG3GZH9	500,000	ING Long Commodity Open End Turbo
				Certificate

under the

Certificates Programme

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

- (i) in those Public Offer Jurisdictions mentioned in the Paragraph Distribution of Part B below, provided such person is of a kind specified in that paragraph; or
- (ii) otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 1 of 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

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 8 May 2020 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 27 March 2020, 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
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	11
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates:	
		Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	05 August 2020
6	Issue Date:	07 August 2020
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below
14	Stop Loss Price on the Trade Date:	As specified in the table below
15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions

21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	Annually, commencing on the date one year after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

Series	ISIN Code	Number of	Issue	Current	Curre	Maxim	Current	Maxim	Minim	Stop	Stop	Enti	Finan
Numb	ISIN Code	Certificate	price	Financi	nt	um	Stop	um	um	Loss	Loss	tlem	cing
er of		s being	^		Sprea	Sprea	Loss	Premi	Premiu	Price	Price	ent	Level
			per Cartifi	ng Laval	<u>^</u>	~						ent	
the		issued	Certifi	Level	d on	d	Premiu	um	m	on the	Roun		Curre
Certifi			cate	on the	the		m Rate			Trade	ding		ncy
cates				Trade	Trade		on the			Date			
				Date	Date		Trade						
127.1	DE000NG	250,000	0.8	43.020	3.5	5.0	Date 7.5	20.0	0.0	43.020	0.01	1.0	USD
127,1 73	3GV33	230,000	0.8	43.020	5.5	5.0	1.5	20.0	0.0	43.020	0.01	1.0	USD
15	30735			0									
107.1	DEGGONIC	250.000	1.01			5.0				00	0.01	1.0	LICE
127,1	DE000NG	250,000	1.01	42.770	3.5	5.0	7.5	20.0	0.0	42.770	0.01	1.0	USD
74	3GV41			000000						00000			
				0						00			
127,1	DE000NG	250,000	2.07	41.520	3.5	5.0	7.5	20.0	0.0	41.520	0.01	1.0	USD
75	3GV58			000000						00000			
				0						00			
127,1	DE000NG	250,000	2.28	41.270	3.5	5.0	7.5	20.0	0.0	41.270	0.01	1.0	USD
76	3GV66			000000						00000			
				0						00			
127,1	DE000NG	250,000	2.49	41.020	3.5	5.0	7.5	20.0	0.0	41.020	0.01	1.0	USD
77	3GV74			000000						00000			
				0						00			
127,1	DE000NG	250,000	2.7	40.770	3.5	5.0	7.5	20.0	0.0	40.770	0.01	1.0	USD
78	3GV82			000000						00000			
				0						00			
127,1	DE000NG	250,000	2.92	40.520	3.5	5.0	7.5	20.0	0.0	40.520	0.01	1.0	USD
79	3GV90			000000	5.0	0.0	7.0	20.0	0.0	00000	0.01	1.0	0.52
				0						00			
127,1	DE000NG	250,000	3.13	40.270	3.5	5.0	7.5	20.0	0.0	40.270	0.01	1.0	USD
80	3GWA1	250,000	5.15	000000	5.5	5.0	1.5	20.0	0.0	00000	0.01	1.0	COD
00	50000			0						00			
127,1	DE000NG	250,000	3.34	40.020	3.5	5.0	7.5	20.0	0.0	40.020	0.01	1.0	USD
81	3GWB9	250,000	5.54	000000	5.5	5.0	1.5	20.0	0.0	00000	0.01	1.0	03D
01	30 W B3			0									
107.1	DEGOONIC	250.000	2.55		2.5	5.0	7.5			00	0.01	1.0	LICD
	DE000NG	250,000	3.55	39.770	3.5	5.0	7.5	20.0	0.0		0.01	1.0	USD
82	3GWC7			000000						00000			
107.1	DRAGTE		2 = 1	0		-				00	0.01		110-
127,1	DE000NG	250,000	3.76	39.520	3.5	5.0	7.5	20.0	0.0	39.520	0.01	1.0	USD
83	3GWD5			000000						00000			
				0		I				00			
127,1	DE000NG	250,000	3.98	39.270	3.5	5.0	7.5	20.0	0.0	39.270	0.01	1.0	USD
84	3GWE3			000000						00000			
				0						00			
127,1	DE000NG	250,000	4.19	39.020	3.5	5.0	7.5	20.0	0.0	39.020	0.01	1.0	USD
85	3GWF0			000000						00000			
				0						00			
127,1	DE000NG	250,000	4.4	38.770	3.5	5.0	7.5	20.0	0.0	38.770	0.01	1.0	USD
86	3GWG8			000000						00000		1	

			1	0						00			
127,1 87	DE000NG 3GWH6	250,000	4.61	38.520 000000 0	3.5	5.0	7.5	20.0	0.0	38.520 00000 00	0.01	1.0	USD
127,1 88	DE000NG 3GWJ2	250,000	4.82	38.270 000000 0	3.5	5.0	7.5	20.0	0.0	38.270 00000 00	0.01	1.0	USD
127,1 89	DE000NG 3GWK0	250,000	5.04	38.020 000000 0	3.5	5.0	7.5	20.0	0.0	38.020 00000 00	0.01	1.0	USD
127,1 90	DE000NG 3GWL8	250,000	5.25	37.770 000000 0	3.5	5.0	7.5	20.0	0.0	37.770 00000 00	0.01	1.0	USD
127,1 91	DE000NG 3GWM6	250,000	5.46	37.520 000000 0	3.5	5.0	7.5	20.0	0.0	37.520 00000 00	0.01	1.0	USD
127,1 92	DE000NG 3GWN4	250,000	5.67	37.270 000000 0	3.5	5.0	7.5	20.0	0.0	37.270 00000 00	0.01	1.0	USD
127,1 93	DE000NG 3GWP9	250,000	5.88	37.020 000000 0	3.5	5.0	7.5	20.0	0.0	37.020 00000 00	0.01	1.0	USD
127,1 94	DE000NG 3GWQ7	250,000	6.1	36.770 000000 0	3.5	5.0	7.5	20.0	0.0	36.770 00000 00	0.01	1.0	USD
127,1 95	DE000NG 3GWR5	250,000	6.31	36.520 000000 0	3.5	5.0	7.5	20.0	0.0	36.520 00000 00	0.01	1.0	USD
127,1 96	DE000NG 3GWS3	250,000	6.52	36.270 000000 0	3.5	5.0	7.5	20.0	0.0	36.270 00000 00	0.01	1.0	USD
127,1 97	DE000NG 3GWT1	250,000	6.73	36.020 000000 0	3.5	5.0	7.5	20.0	0.0	36.020 00000 00	0.01	1.0	USD
127,1 98	DE000NG 3GWU9	250,000	6.94	35.770 000000 0	3.5	5.0	7.5	20.0	0.0	35.770 00000 00	0.01	1.0	USD
127,1 99	DE000NG 3GWV7	250,000	7.16	35.520 000000 0	3.5	5.0	7.5	20.0	0.0	35.520 00000 00	0.01	1.0	USD
127,2 00	DE000NG 3GWW5	250,000	7.37	35.270 000000 0	3.5	5.0	7.5	20.0	0.0	35.270 00000 00	0.01	1.0	USD
127,2 01	DE000NG 3GWX3	250,000	7.58	35.020 000000 0	3.5	5.0	7.5	20.0	0.0	35.020 00000 00	0.01	1.0	USD
127,2 02	DE000NG 3GWY1	250,000	7.79	34.770 000000 0	3.5	5.0	7.5	20.0	0.0	34.770 00000 00	0.01	1.0	USD
127,2 03	DE000NG 3GWZ8	250,000	8.0	34.520 000000 0	3.5	5.0	7.5	20.0	0.0	34.520 00000 00	0.01	1.0	USD
127,2 04	DE000NG 3GW08	250,000	8.22	34.270 000000 0	3.5	5.0	7.5	20.0	0.0	34.270 00000 00	0.01	1.0	USD
127,2 05	DE000NG 3GW16	250,000	8.43	34.020 000000	3.5	5.0	7.5	20.0	0.0	34.020 00000	0.01	1.0	USD

				0					1	00	1	1	1
127,2 06	DE000NG 3GW24	250,000	8.64	33.770 000000 0	3.5	5.0	7.5	20.0	0.0	33.770 00000 00	0.01	1.0	USD
127,2 07	DE000NG 3GW32	250,000	8.85	33.520 000000 0	3.5	5.0	7.5	20.0	0.0	33.520 00000 00	0.01	1.0	USD
127,2 08	DE000NG 3GW40	250,000	9.06	33.270 000000 0	3.5	5.0	7.5	20.0	0.0	33.270 00000 00	0.01	1.0	USD
127,2 09	DE000NG 3GW57	250,000	9.27	33.020 000000 0	3.5	5.0	7.5	20.0	0.0	33.020 00000 00	0.01	1.0	USD
127,2 10	DE000NG 3GW65	250,000	9.49	32.770 000000 0	3.5	5.0	7.5	20.0	0.0	32.770 00000 00	0.01	1.0	USD
127,2 11	DE000NG 3GW73	250,000	9.7	32.520 000000 0	3.5	5.0	7.5	20.0	0.0	32.520 00000 00	0.01	1.0	USD
127,2 12	DE000NG 3GW81	250,000	9.91	32.270 000000 0	3.5	5.0	7.5	20.0	0.0	32.270 00000 00	0.01	1.0	USD
127,2 13	DE000NG 3GW99	250,000	10.12	32.020 000000 0	3.5	5.0	7.5	20.0	0.0	32.020 00000 00	0.01	1.0	USD
127,2 14	DE000NG 3GXA9	250,000	10.33	31.770 000000 0	3.5	5.0	7.5	20.0	0.0	31.770 00000 00	0.01	1.0	USD
127,2 15	DE000NG 3GXB7	250,000	10.55	31.520 000000 0	3.5	5.0	7.5	20.0	0.0	31.520 00000 00	0.01	1.0	USD
127,2 16	DE000NG 3GXC5	250,000	10.76	31.270 000000 0	3.5	5.0	7.5	20.0	0.0	31.270 00000 00	0.01	1.0	USD
127,2 17	DE000NG 3GXD3	500,000	0.27	1973.5 400000 000	3.5	5.0	3.0	20.0	0.0	1973.5 40000 0000	0.01	0.1	USD
127,2 18	DE000NG 3GXE1	500,000	0.39	1972.0 400000 000	3.5	5.0	3.0	20.0	0.0	1972.0 40000 0000	0.01	0.1	USD
127,2 19	DE000NG 3GXF8	500,000	0.52	1970.5 400000 000	3.5	5.0	3.0	20.0	0.0	1970.5 40000 0000	0.01	0.1	USD
127,2 20	DE000NG 3GXG6	500,000	0.65	1969.0 400000 000	3.5	5.0	3.0	20.0	0.0	1969.0 40000 0000	0.01	0.1	USD
127,2 21	DE000NG 3GXH4	500,000	7.64	1886.5 400000 000	3.5	5.0	3.0	20.0	0.0	1886.5 40000 0000	0.01	0.1	USD
127,2 22	DE000NG 3GXJ0	500,000	7.77	1885.0 400000 000	3.5	5.0	3.0	20.0	0.0	1885.0 40000 0000	0.01	0.1	USD
127,2 23	DE000NG 3GXK8	500,000	7.9	1883.5 400000 000	3.5	5.0	3.0	20.0	0.0	1883.5 40000 0000	0.01	0.1	USD
127,2 24	DE000NG 3GXL6	500,000	8.02	1882.0 400000	3.5	5.0	3.0	20.0	0.0	1882.0 40000	0.01	0.1	USD

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127,2 25	DE000NG 3GXM4	500,000	8.15	1880.5 400000 000	3.5	5.0	3.0	20.0	0.0	1880.5 40000 0000	0.01	0.1	USD
127,2 26	DE000NG 3GXN2	500,000	8.28	1879.0 400000 000	3.5	5.0	3.0	20.0	0.0	1879.0 40000 0000	0.01	0.1	USD
127,2 27	DE000NG 3GXP7	500,000	8.41	1877.5 400000 000	3.5	5.0	3.0	20.0	0.0	1877.5 40000 0000	0.01	0.1	USD
127,2 28	DE000NG 3GXQ5	500,000	8.53	1876.0 400000 000	3.5	5.0	3.0	20.0	0.0	1876.0 40000 0000	0.01	0.1	USD
127,2 29	DE000NG 3GXR3	500,000	8.66	1874.5 400000 000	3.5	5.0	3.0	20.0	0.0	1874.5 40000 0000	0.01	0.1	USD
127,2 30	DE000NG 3GXS1	500,000	8.79	1873.0 400000 000	3.5	5.0	3.0	20.0	0.0	1873.0 40000 0000	0.01	0.1	USD
127,2 31	DE000NG 3GXT9	500,000	8.91	1871.5 400000 000	3.5	5.0	3.0	20.0	0.0	1871.5 40000 0000	0.01	0.1	USD
127,2 32	DE000NG 3GXU7	500,000	9.04	1870.0 400000 000	3.5	5.0	3.0	20.0	0.0	1870.0 40000 0000	0.01	0.1	USD
127,2 33	DE000NG 3GXV5	500,000	9.17	1868.5 400000 000	3.5	5.0	3.0	20.0	0.0	1868.5 40000 0000	0.01	0.1	USD
127,2 34	DE000NG 3GXW3	500,000	9.3	1867.0 400000 000	3.5	5.0	3.0	20.0	0.0	1867.0 40000 0000	0.01	0.1	USD
127,2 35	DE000NG 3GXX1	500,000	9.42	1865.5 400000 000	3.5	5.0	3.0	20.0	0.0	1865.5 40000 0000	0.01	0.1	USD
127,2 36	DE000NG 3GXY9	500,000	9.55	1864.0 400000 000	3.5	5.0	3.0	20.0	0.0	1864.0 40000 0000	0.01	0.1	USD
127,2 37	DE000NG 3GXZ6	500,000	9.68	1862.5 400000 000	3.5	5.0	3.0	20.0	0.0	1862.5 40000 0000	0.01	0.1	USD
127,2 38	DE000NG 3GX07	500,000	9.8	1861.0 400000 000	3.5	5.0	3.0	20.0	0.0	1861.0 40000 0000	0.01	0.1	USD
127,2 39	DE000NG 3GX15	500,000	9.93	1859.5 400000 000	3.5	5.0	3.0	20.0	0.0	1859.5 40000 0000	0.01	0.1	USD
127,2 40	DE000NG 3GX23	500,000	10.06	1858.0 400000 000	3.5	5.0	3.0	20.0	0.0	1858.0 40000 0000	0.01	0.1	USD
127,2 41	DE000NG 3GX31	1,000,000	0.12	2.0052 000000	3.5	5.0	10.0	20.0	0.0	2.0100 00000 0	0.01	1.0	USD
127,2 42	DE000NG 3GX49	1,000,000	0.2	1.9052 000000	3.5	5.0	10.0	20.0	0.0	1.9100 00000 0	0.01	1.0	USD
127,2 43	DE000NG 3GX56	1,000,000	0.62	1.4052 000000	3.5	5.0	10.0	20.0	0.0	1.4100 00000	0.01	1.0	USD

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127,2 44	DE000NG 3GX64	1,000,000	0.71	1.3052 000000	3.5	5.0	10.0	20.0	0.0	0 1.3100 00000 0	0.01	1.0	USD
127,2 45	DE000NG 3GX72	1,000,000	0.79	1.2052 000000	3.5	5.0	10.0	20.0	0.0	1.2100 00000 0	0.01	1.0	USD
127,2 46	DE000NG 3GX80	1,000,000	0.88	1.1052 000000	3.5	5.0	10.0	20.0	0.0	1.1100 00000 0	0.01	1.0	USD
127,2 47	DE000NG 3GX98	1,000,000	0.96	1.0052 000000	3.5	5.0	10.0	20.0	0.0	1.0100 00000 0	0.01	1.0	USD
127,2 48	DE000NG 3GYA7	1,000,000	1.05	0.9052 000000	3.5	5.0	10.0	20.0	0.0	0.9100 00000 0	0.01	1.0	USD
127,2 49	DE000NG 3GYB5	1,000,000	1.13	0.8052 000000	3.5	5.0	10.0	20.0	0.0	0.8100 00000 0	0.01	1.0	USD
127,2 50	DE000NG 3GYC3	1,000,000	1.22	0.7052 000000	3.5	5.0	10.0	20.0	0.0	0.7100 00000 0	0.01	1.0	USD
127,2 51	DE000NG 3GYD1	1,000,000	1.3	0.6052 000000	3.5	5.0	10.0	20.0	0.0	0.6100 00000 0	0.01	1.0	USD
127,2 52	DE000NG 3GYE9	1,000,000	1.39	0.5052 000000	3.5	5.0	10.0	20.0	0.0	0.5100 00000 0	0.01	1.0	USD
127,2 53	DE000NG 3GYF6	1,000,000	1.47	0.4052 000000	3.5	5.0	10.0	20.0	0.0	0.4100 00000 0	0.01	1.0	USD
127,2 54	DE000NG 3GYG4	1,000,000	1.56	0.3052 000000	3.5	5.0	10.0	20.0	0.0	0.3100 00000 0	0.01	1.0	USD
127,2 55	DE000NG 3GYH2	1,000,000	1.64	0.2052 000000	3.5	5.0	10.0	20.0	0.0	0.2100 00000 0	0.01	1.0	USD
127,2 56	DE000NG 3GYJ8	1,000,000	1.73	0.1052 000000	3.5	5.0	10.0	20.0	0.0	0.1100 00000 0	0.01	1.0	USD
127,2 57	DE000NG 3GYK6	250,000	0.06	920.04 000000 00	3.5	5.0	5.0	20.0	0.0	920.04 00000 000	0.01	0.01	USD
127,2 58	DE000NG 3GYL4	250,000	0.15	910.04 000000 00	3.5	5.0	5.0	20.0	0.0	910.04 00000 000	0.01	0.01	USD
127,2 59	DE000NG 3GYM2	250,000	0.23	900.04 000000 00	3.5	5.0	5.0	20.0	0.0	900.04 00000 000	0.01	0.01	USD
127,2 60	DE000NG 3GYN0	250,000	0.32	890.04 000000 00	3.5	5.0	5.0	20.0	0.0	890.04 00000 000	0.01	0.01	USD
127,2 61	DE000NG 3GYP5	250,000	0.99	810.04 000000 00	3.5	5.0	5.0	20.0	0.0	810.04 00000 000	0.01	0.01	USD
127,2 62	DE000NG 3GYQ3	250,000	1.08	800.04 000000	3.5	5.0	5.0	20.0	0.0	800.04 00000	0.01	0.01	USD

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127,2 63	DE000NG 3GYR1	250,000	1.16	790.04 000000 00	3.5	5.0	5.0	20.0	0.0	790.04 00000 000	0.01	0.01	USD
127,2 64	DE000NG 3GYS9	250,000	1.25	780.04 000000 00	3.5	5.0	5.0	20.0	0.0	780.04 00000 000	0.01	0.01	USD
127,2 65	DE000NG 3GYT7	250,000	1.33	770.04 000000 00	3.5	5.0	5.0	20.0	0.0	770.04 00000 000	0.01	0.01	USD
127,2 66	DE000NG 3GYU5	250,000	1.42	760.04 000000 00	3.5	5.0	5.0	20.0	0.0	760.04 00000 000	0.01	0.01	USD
127,2 67	DE000NG 3GYV3	250,000	1.5	750.04 000000 00	3.5	5.0	5.0	20.0	0.0	750.04 00000 000	0.01	0.01	USD
127,2 68	DE000NG 3GYW1	250,000	1.59	740.04 000000 00	3.5	5.0	5.0	20.0	0.0	740.04 00000 000	0.01	0.01	USD
127,2 69	DE000NG 3GYX9	250,000	1.67	730.04 000000 00	3.5	5.0	5.0	20.0	0.0	730.04 00000 000	0.01	0.01	USD
127,2 70	DE000NG 3GYY7	250,000	1.76	720.04 000000 00	3.5	5.0	5.0	20.0	0.0	720.04 00000 000	0.01	0.01	USD
127,2 71	DE000NG 3GYZ4	250,000	1.84	710.04 000000 00	3.5	5.0	5.0	20.0	0.0	710.04 00000 000	0.01	0.01	USD
127,2 72	DE000NG 3GY06	250,000	1.93	700.04 000000 00	3.5	5.0	5.0	20.0	0.0	700.04 00000 000	0.01	0.01	USD
127,2 73	DE000NG 3GY14	250,000	2.01	690.04 000000 00	3.5	5.0	5.0	20.0	0.0	690.04 00000 000	0.01	0.01	USD
127,2 74	DE000NG 3GY22	250,000	2.1	680.04 000000 00	3.5	5.0	5.0	20.0	0.0	680.04 00000 000	0.01	0.01	USD
127,2 75	DE000NG 3GY30	250,000	2.18	670.04 000000 00	3.5	5.0	5.0	20.0	0.0	670.04 00000 000	0.01	0.01	USD
127,2 76	DE000NG 3GY48	250,000	2.27	660.04 000000 00	3.5	5.0	5.0	20.0	0.0	660.04 00000 000	0.01	0.01	USD
127,2 77	DE000NG 3GY55	250,000	2.35	650.04 000000 00	3.5	5.0	5.0	20.0	0.0	650.04 00000 000	0.01	0.01	USD
127,2 78	DE000NG 3GY63	250,000	2.43	640.04 000000 00	3.5	5.0	5.0	20.0	0.0	640.04 00000 000	0.01	0.01	USD
127,2 79	DE000NG 3GY71	250,000	2.52	630.04 000000 00	3.5	5.0	5.0	20.0	0.0	630.04 00000 000	0.01	0.01	USD
127,2 80	DE000NG 3GY89	500,000	3.57	20.127 700000 0	3.5	5.0	4.0	20.0	0.0	20.127 70000 00	0.000 1	1.0	USD
127,2 81	DE000NG 3GY97	500,000	3.66	20.027 700000	3.5	5.0	4.0	20.0	0.0	20.027 70000	0.000 1	1.0	USD

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127,2 82	DE000NG 3GZA4	500,000	3.74	19.927 700000 0	3.5	5.0	4.0	20.0	0.0	19.927 70000 00	0.000 1	1.0	USD
127,2 83	DE000NG 3GZB2	500,000	3.83	19.827 700000 0	3.5	5.0	4.0	20.0	0.0	19.827 70000 00	0.000 1	1.0	USD
127,2 84	DE000NG 3GZC0	500,000	3.91	19.727 700000 0	3.5	5.0	4.0	20.0	0.0	19.727 70000 00	0.000 1	1.0	USD
127,2 85	DE000NG 3GZD8	500,000	4.0	19.627 700000 0	3.5	5.0	4.0	20.0	0.0	19.627 70000 00	0.000 1	1.0	USD
127,2 86	DE000NG 3GZE6	500,000	4.08	19.527 700000 0	3.5	5.0	4.0	20.0	0.0	19.527 70000 00	0.000 1	1.0	USD
127,2 87	DE000NG 3GZF3	500,000	4.17	19.427 700000 0	3.5	5.0	4.0	20.0	0.0	19.427 70000 00	0.000 1	1.0	USD
127,2 88	DE000NG 3GZG1	500,000	4.25	19.327 700000 0	3.5	5.0	4.0	20.0	0.0	19.327 70000 00	0.000 1	1.0	USD
127,2 89	DE000NG 3GZH9	500,000	4.34	19.227 700000 0	3.5	5.0	4.0	20.0	0.0	19.227 70000 00	0.000 1	1.0	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

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

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commod	Source/	Specifi	Delivery	Date	Exchange	Valuation
er of		ty	ity	Reference	ed	Dates		_	Time
the			Reference	Dealers	Price				
Certifi			Price						
cates									
127,17	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
3	G3GV33	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COV0	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
127,17	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close

4	G3GV41	Crude Oil	-ICE	Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	e.	Applicable.	e	of trading on the Exchange
127,17	DE000N G3GV58	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,17	DE000N G3GV66	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,17 7		Brent Crude Oil		Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	e.	Not Applicable.	e	The close of trading on the Exchange
127,17 8	DE000N G3GV82	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,17 9	DE000N G3GV90	Brent Crude Oil	Oil-Brent -ICE		The	Not Applicabl	Not	Not Applicabl	The close of trading

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				code: COV0	spot	e.	Applicable.	e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
127,18	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
0	G3GWA1	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COV0	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
127,18	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
1	G3GWB9	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COV0	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
127,18	DE000N	Brent		Initially		Not	Not	Not	The close
2	G3GWC7	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COV0	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
10-10	DEAGE		015	Contract.	ļ				
127,18	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
3	G3GWD5	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COV0	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
	D.D.t.t.		0.11 -	Contract.					
127,18	DE000N	Brent	Oil-Brent	Initially	T	Not	Not	Not	The close
4	G3GWE3	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COV0	spot			e	on the

				<cmdty> and after the first Rollover Date</cmdty>	price	e.			Exchange
				the Bloomberg page referring to the relevant Futures Contract.					
127,18 5	DE000N G3GWF0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,18 6	DE000N G3GWG8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,18 7	DE000N G3GWH6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,18	DE000N G3GWJ2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,18 9	DE000N G3GWK0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

127,19 0	DE000N G3GWL8	Brent Crude Oil	-ICE	after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,19 1	DE000N G3GWM 6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,19 2	DE000N G3GWN4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,19 3	DE000N G3GWP9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,19 4	DE000N G3GWQ7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

	1	1	i						i
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
127,19	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
5	G3GWR5	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COV0	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
127,19	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
6	G3GWS3	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COV0	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
127,19	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
7	G3GWT1	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COV0	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
1				the Bloomberg					
				page referring					
				page referring to the relevant					
				page referring to the relevant Futures					
				page referring to the relevant Futures Contract.					
127,19	DE000N	Brent	Oil-Brent	page referring to the relevant Futures Contract. Initially		Not	Not	Not	The close
127,19 8	DE000N G3GWU9	Brent Crude Oil	Oil-Brent -ICE	page referring to the relevant Futures Contract. Initially Bloomberg	The	Applicabl	Not Applicable.	Applicabl	of trading
				page referring to the relevant Futures Contract. Initially Bloomberg code: COV0	spot				of trading on the
				page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and</cmdty>		Applicabl		Applicabl	of trading
				page referring to the relevant Futures <u>Contract.</u> Initially Bloomberg code: COV0 <cmdty> and after the first</cmdty>	spot	Applicabl		Applicabl	of trading on the
				page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date</cmdty>	spot	Applicabl		Applicabl	of trading on the
				page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	spot	Applicabl		Applicabl	of trading on the
				page referring to the relevant Futures <u>Contract.</u> Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	spot	Applicabl		Applicabl	of trading on the
				page referring to the relevant Futures <u>Contract.</u> Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	spot	Applicabl		Applicabl	of trading on the
				page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	spot	Applicabl		Applicabl	of trading on the
8	G3GWU9	Crude Oil	-ICE	page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	spot	Applicabl e.	Applicable.	Applicabl e	of trading on the Exchange
8	G3GWU9 DE000N	Crude Oil Brent	-ICE Oil-Brent	page referring to the relevant Futures <u>Contract.</u> Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures <u>Contract.</u> Initially</cmdty>	spot price	Applicabl e. Not	Applicable.	Applicabl e Not	of trading on the Exchange The close
8	G3GWU9	Crude Oil	-ICE	page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg</cmdty>	spot price	Applicabl e. Not Applicabl	Applicable.	Applicabl e	of trading on the Exchange The close of trading
8	G3GWU9 DE000N	Crude Oil Brent	-ICE Oil-Brent	page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COV0</cmdty>	spot price The spot	Applicabl e. Not	Applicable.	Applicabl e Not	of trading on the Exchange The close of trading on the
8	G3GWU9 DE000N	Crude Oil Brent	-ICE Oil-Brent	page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and</cmdty></cmdty>	spot price	Applicabl e. Not Applicabl	Applicable.	Applicabl e Not Applicabl	of trading on the Exchange The close of trading
8	G3GWU9 DE000N	Crude Oil Brent	-ICE Oil-Brent	page referring to the relevant Futures Contract. Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COV0</cmdty>	spot price The spot	Applicabl e. Not Applicabl	Applicable.	Applicabl e Not Applicabl	of trading on the Exchange The close of trading on the

	1	1	1	the Bloomberg	1	1		i	
				page referring					
				to the relevant					
				Futures					
127.20	DE000N	Brent	Oil-Brent	Contract.		Not	Not	Not	The close
127,20	DE000N			Initially	T1				
0	G3GWW	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.		of trading
	5			code: COV0	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
127,20	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
1	G3GWX3	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COV0	spot	e.	••	e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first	-				c
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
127,20	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
2	G3GWY1	Crude Oil	-ICE	Bloomberg	The	Applicabl			of trading
				code: COV0	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first	Piiee				2
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
127,20	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
3	G3GWZ8	Crude Oil	-ICE	Bloomberg	The	Applicabl		Applicabl	of trading
5	0.01120		ICL	code: COV0	spot	e.	rippilouolo.	e	on the
				<cmdty> and</cmdty>	price	.		ľ	Exchange
				after the first	price				Exchange
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
127,20	<u> </u>		Oil-Brent	Contract.		Not	Not	Not	The close
11Z/ZU	DECOON		· · ···-Brent	Initially					
	DE000N	Brent Crude Oil		Dloomhara	Tha			Amalical	of trading
4	DE000N G3GW08	Brent Crude Oil	-ICE	Bloomberg	The		Applicable.	Applicabl	of trading
				code: COV0	spot	e.	Applicable.	Applicabl e	on the
				code: COV0 <cmdty> and</cmdty>			Applicable.		-
				code: COV0 <cmdty> and after the first</cmdty>	spot		Applicable.		on the
				code: COV0 <cmdty> and</cmdty>	spot		Applicable.		on the

				page referring					
				to the relevant					
				Futures					
127,20	DE000N	Brent	Oil-Brent	Contract. Initially		Not	Not	Not	The close
5	G3GW16	Crude Oil	-ICE	Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	The spot price		Applicable.	Applicabl e	of trading on the Exchange
				Contract.					
6	DE000N G3GW24	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	e.	Not Applicable.	e	The close of trading on the Exchange
127,20	DE000N	Brent		Initially		Not	Not	Not	The close
7	G3GW32	Crude Oil	-ICE	Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Applicabl e.	Applicable.	Applicabl e	of trading on the Exchange
127,20	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
8	G3GW40	Crude Oil	-ICE	Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	e.	Applicable.	Applicabl e	of trading on the Exchange
127,20	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
9	G3GW57	Crude Oil	-ICE	Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The spot price	Applicabl e.	Applicable.	Applicabl e	of trading on the Exchange

				to the relevant Futures					
				Contract.					
127,21	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
0	G3GW65	Crude Oil	-ICE	Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	The spot price	Applicabl e.	Applicable.	Applicabl e	of trading on the Exchange
				Futures Contract.					
127,21	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
1	G3GW73	Crude Oil	-ICE	Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Applicabl e.	Applicable.	Applicabl e	of trading on the Exchange
127,21	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
2	G3GW81	Crude Oil	-ICE	Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Applicabl e.	Applicable.	Applicabl e	of trading on the Exchange
127,21	DE000N G3GW99	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,21 4	DE000N G3GXA9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

				Futures Contract.					
127,21 5	DE000N G3GXB7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV0 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,21 6	DE000N G3GXC5	Brent Crude Oil	Oil-Brent -ICE		The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,21 7	DE000N G3GXD3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,21 8	DE000N G3GXE1	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,21 9	DE000N G3GXF8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,22 0	DE000N G3GXG6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,22 1	DE000N G3GXH4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,22	DE000N	Gold	Gold-Spo	GOLD SPOT		Not	Not	Not	The close

2	G3GXJ0		t	\$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Applicabl e.	Applicable.	Applicabl e	of trading on the Exchange
127,22 3	DE000N G3GXK8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,22 4	DE000N G3GXL6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,22 5	DE000N G3GXM4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,22 6	DE000N G3GXN2	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,22 7	DE000N G3GXP7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,22 8	DE000N G3GXQ5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,22 9	DE000N G3GXR3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,23 0	DE000N G3GXS1	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,23 1	DE000N G3GXT9	Gold	Gold-Spo t	GOLD SPOT \$/OZ	The	Not Applicabl	Not Applicable.	Not Applicabl	The close of trading

				(Bloomberg code: XAU <crncy>)</crncy>	spot price	e.		e	on the Exchange
127,23 2	DE000N G3GXU7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,23 3	DE000N G3GXV5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,23 4	DE000N G3GXW3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,23 5	DE000N G3GXX1	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,23 6	DE000N G3GXY9	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,23 7	DE000N G3GXZ6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,23 8	DE000N G3GX07	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,23 9	DE000N G3GX15	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,24 0	DE000N G3GX23	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg	The spot	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the

				code: XAU <crncy>)</crncy>	price				Exchange
127,24	DE000N G3GX31	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,24 2	DE000N G3GX49	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,24 3	DE000N G3GX56	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,24	DE000N G3GX64	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,24 5	DE000N G3GX72	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

127,24 6	DE000N G3GX80	Natural Gas	Natural Gas-NY MEX	to the relevant Futures Contract. Initially Bloomberg code: NGU20	The	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	price				Exchange
127,24	DE000N G3GX98	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	е.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,24	DE000N G3GYA7	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,24 9	DE000N G3GYB5	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,25 0	DE000N G3GYC3	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

				Futures					
127,25	DE000N G3GYD1	Natural Gas	Natural Gas-NY MEX	Contract. Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,25 2	DE000N G3GYE9	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,25 3	DE000N G3GYF6	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,25	DE000N G3GYG4	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,25 5	DE000N G3GYH2	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

				Contract.	1				
127,25	DE000N G3GYJ8	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU20 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,25 7	DE000N G3GYK6	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,25 8	DE000N G3GYL4	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,25 9	DE000N G3GYM2	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,26 0	DE000N G3GYN0	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,26 1	DE000N G3GYP5	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,26 2	DE000N G3GYQ3	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,26 3	DE000N G3GYR1	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,26	DE000N	Platinum	Platinum	PLATINUM		Not	Not	Not	The close

4	G3GYS9		-Spot	SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Applicabl e.	Applicable.	Applicabl e	of trading on the Exchange
127,26 5	DE000N G3GYT7	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,26 6	DE000N G3GYU5	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,26 7	DE000N G3GYV3	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,26 8	DE000N G3GYW1	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,26 9	DE000N G3GYX9	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,27 0	DE000N G3GYY7	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,27 1	DE000N G3GYZ4	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,27 2	DE000N G3GY06	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,27 3	DE000N G3GY14	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ	The	Not Applicabl	Not Applicable.	Not Applicabl	The close of trading

				(Bloomberg code: XPT <crncy>)</crncy>	spot price	e.		e	on the Exchange
127,27 4	DE000N G3GY22	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,27 5	DE000N G3GY30	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,27 6	DE000N G3GY48	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,27 7	DE000N G3GY55	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,27 8	DE000N G3GY63	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,27 9	DE000N G3GY71	Platinum	Platinum -Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,28 0	DE000N G3GY89	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,28 1	DE000N G3GY97	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
127,28 2	DE000N G3GZA4	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg	The spot	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the

				code: XAG <crncy>)</crncy>	price				Exchange	
127,28 3	DE000N G3GZB2	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange	
127,28 4	DE000N G3GZC0	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange	
127,28 5	DE000N G3GZD8	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange	
127,28 6	DE000N G3GZE6	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange	
127,28 7	DE000N G3GZF3	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange	
127,28 8	DE000N G3GZG1	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange	
127,28 9	DE000N G3GZH9	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange	
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:

By:

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

2 RATINGS

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

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

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

(i) Reasons for the offer	See "Use of Proceeds" wording in Base Prospectus
	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>

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

6 POST-ISSUANCE INFORMATION

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

7 OPERATIONAL INFORMATION

ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG3GV33	Not Applicable	NG3GV3
DE000NG3GV41	Not Applicable	NG3GV4
DE000NG3GV58	Not Applicable	NG3GV5
DE000NG3GV66	Not Applicable	NG3GV6
DE000NG3GV74	Not Applicable	NG3GV7
DE000NG3GV82	Not Applicable	NG3GV8
DE000NG3GV90	Not Applicable	NG3GV9
DE000NG3GWA1	Not Applicable	NG3GWA
DE000NG3GWB9	Not Applicable	NG3GWB
DE000NG3GWC7	Not Applicable	NG3GWC
DE000NG3GWD5	Not Applicable	NG3GWD
DE000NG3GWE3	Not Applicable	NG3GWE
DE000NG3GWF0	Not Applicable	NG3GWF
DE000NG3GWG8	Not Applicable	NG3GWG
DE000NG3GWH6	Not Applicable	NG3GWH
DE000NG3GWJ2	Not Applicable	NG3GWJ
DE000NG3GWK0	Not Applicable	NG3GWK

DE000NC2CH/L0	NT-4 A1:1.1-	NC2CNI
DE000NG3GWL8	Not Applicable	NG3GWL
DE000NG3GWM6	Not Applicable	NG3GWM
DE000NG3GWN4	Not Applicable	NG3GWN
DE000NG3GWP9	Not Applicable	NG3GWP
DE000NG3GWQ7	Not Applicable	NG3GWQ
DE000NG3GWR5	Not Applicable	NG3GWR
DE000NG3GWS3	Not Applicable	NG3GWS
DE000NG3GWT1	Not Applicable	NG3GWT
DE000NG3GWU9	Not Applicable	NG3GWU
DE000NG3GWV7	Not Applicable	NG3GWV
DE000NG3GWW5	Not Applicable	NG3GWW
DE000NG3GWX3	Not Applicable	NG3GWX
DE000NG3GWY1	Not Applicable	NG3GWY
DE000NG3GWZ8	Not Applicable	NG3GWZ
DE000NG3GW08	Not Applicable	NG3GW0
DE000NG3GW16	Not Applicable	NG3GW1
DE000NG3GW24	Not Applicable	NG3GW2
DE000NG3GW32	Not Applicable	NG3GW3
DE000NG3GW40	Not Applicable	NG3GW4
DE000NG3GW57	Not Applicable	NG3GW5
DE000NG3GW65	Not Applicable	NG3GW6
DE000NG3GW73	Not Applicable	NG3GW7
DE000NG3GW81	Not Applicable	NG3GW8
DE000NG3GW99	Not Applicable	NG3GW9
DE000NG3GXA9	Not Applicable	NG3GXA
DE000NG3GXB7	Not Applicable	NG3GXB
DE000NG3GXC5	Not Applicable	NG3GXC
DE000NG3GXD3	Not Applicable	NG3GXD
DE000NG3GXE1	Not Applicable	NG3GXE
DE000NG3GXF8	Not Applicable	NG3GXF
DE000NG3GXG6	Not Applicable	NG3GXG
DE000NG3GXH4	Not Applicable	NG3GXH
DE000NG3GXJ0	Not Applicable	NG3GXJ
DE000NG3GXK8	Not Applicable	NG3GXK
DE000NG3GXL6	Not Applicable	NG3GXL
DE000NG3GXM4	Not Applicable	NG3GXM
DE000NG3GXN2	Not Applicable	NG3GXN
DE000NG3GXP7	Not Applicable	NG3GXP
DE000NG3GXQ5	Not Applicable	NG3GXQ
DE000NG3GXR3	Not Applicable	NG3GXR
DE000NG3GXS1	Not Applicable	NG3GXS
DE000NG3GXT9	Not Applicable	NG3GXT
DE000NG3GXU7	Not Applicable	NG3GXU
DE000NG3GXV5	Not Applicable	NG3GXV
DE000NG3GXW3	Not Applicable	NG3GXW
DE000NG3GXX1	Not Applicable	NG3GXX
DE000NG3GXY9	Not Applicable	NG3GXY
DE000NG3GXZ6	Not Applicable	NG3GXZ
DE000NG3GX07	Not Applicable	NG3GX0
DE000NG3GX15	Not Applicable	NG3GX1
DE000NG3GX23	Not Applicable	NG3GX2
DE000NG3GX31	Not Applicable	NG3GX3
2200011030731		1030/13

DE000NG3GX49	Not Applicable	NG3GX4
DE000NG3GX56	Not Applicable	NG3GX5
DE000NG3GX64	Not Applicable	NG3GX6
DE000NG3GX72	Not Applicable	NG3GX7
DE000NG3GX80	Not Applicable	NG3GX8
DE000NG3GX98	Not Applicable	NG3GX9
DE000NG3GYA7	Not Applicable	NG3GYA
DE000NG3GYB5	Not Applicable	NG3GYB
DE000NG3GYC3	Not Applicable	NG3GYC
DE000NG3GYD1	Not Applicable	NG3GYD
DE000NG3GYE9	Not Applicable	NG3GYE
DE000NG3GYF6	Not Applicable	NG3GYF
DE000NG3GYG4	Not Applicable	NG3GYG
DE000NG3GYH2	Not Applicable	NG3GYH
DE000NG3GYJ8	Not Applicable	NG3GYJ
DE000NG3GYK6	Not Applicable	NG3GYK
DE000NG3GYL4	Not Applicable	NG3GYL
DE000NG3GYM2	Not Applicable	NG3GYM
DE000NG3GYN0	Not Applicable	NG3GYN
DE000NG3GYP5	Not Applicable	NG3GYP
DE000NG3GYQ3	Not Applicable	NG3GYQ
DE000NG3GYR1	Not Applicable	NG3GYR
DE000NG3GYS9	Not Applicable	NG3GYS
DE000NG3GYT7	Not Applicable	NG3GYT
DE000NG3GYU5	Not Applicable	NG3GYU
DE000NG3GYV3	Not Applicable	NG3GYV
DE000NG3GYW1	Not Applicable	NG3GYW
DE000NG3GYX9	Not Applicable	NG3GYX
DE000NG3GYY7	Not Applicable	NG3GYY
DE000NG3GYZ4	Not Applicable	NG3GYZ
DE000NG3GY06	Not Applicable	NG3GY0
DE000NG3GY14	Not Applicable	NG3GY1
DE000NG3GY22	Not Applicable	NG3GY2
DE000NG3GY30	Not Applicable	
		NG3GY3
DE000NG3GY48	Not Applicable	NG3GY4
DE000NG3GY55	Not Applicable	NG3GY5
DE000NG3GY63	Not Applicable	NG3GY6
DE000NG3GY71	Not Applicable	NG3GY7
DE000NG3GY89	Not Applicable	NG3GY8
DE000NG3GY97	Not Applicable	NG3GY9
DE000NG3GZA4	Not Applicable	NG3GZA
DE000NG3GZB2	Not Applicable	NG3GZB
DE000NG3GZC0	Not Applicable	NG3GZC
DE000NG3GZD8	Not Applicable	NG3GZD
DE000NG3GZE6	Not Applicable	NG3GZE
DE000NG3GZF3	Not Applicable	NG3GZF
DE000NG3GZG1	Not Applicable	NG3GZG
DE000NG3GZH9	Not Applicable	NG3GZH

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 and UK Retail Investors:	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.

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