# 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
212,104	NG5RTQ	DE000NG5RTQ5	1,000,000	ING Long Commodity Open End Turbo Certificate
212,105	NG5RTR	DE000NG5RTR3	1,000,000	ING Long Commodity Open End Turbo Certificate
212,106	NG5RTS	DE000NG5RTS1	1,000,000	ING Long Commodity Open End Turbo Certificate
212,107	NG5RTT	DE000NG5RTT9	1,000,000	ING Long Commodity Open End Turbo Certificate
212,108	NG5RTU	DE000NG5RTU7	1,000,000	ING Long Commodity Open End Turbo Certificate
212,109	NG5RTV	DE000NG5RTV5	1,000,000	ING Long Commodity Open End Turbo Certificate
212,110	NG5RTW	DE000NG5RTW3	1,000,000	ING Long Commodity Open End Turbo Certificate
212,111	NG5RTX	DE000NG5RTX1	1,000,000	ING Long Commodity Open End Turbo Certificate
212,112	NG5RTY	DE000NG5RTY9	1,000,000	ING Long Commodity Open End Turbo Certificate
212,113	NG5RTZ	DE000NG5RTZ6	1,000,000	ING Long Commodity Open End Turbo Certificate
212,114	NG5RT0	DE000NG5RT08	1,000,000	ING Long Commodity Open End Turbo Certificate
212,115	NG5RT1	DE000NG5RT16	1,000,000	ING Long Commodity Open End Turbo Certificate
212,116	NG5RT2	DE000NG5RT24	500,000	ING Long Commodity Open End Turbo Certificate
212,117	NG5RT3	DE000NG5RT32	500,000	ING Long Commodity Open End Turbo Certificate
212,118	NG5RT4	DE000NG5RT40	500,000	ING Long Commodity Open End Turbo Certificate
212,119	NG5RT5	DE000NG5RT57	500,000	ING Long Commodity Open End Turbo Certificate
212,120	NG5RT6	DE000NG5RT65	500,000	ING Long Commodity Open End Turbo Certificate
212,121	NG5RT7	DE000NG5RT73	500,000	ING Long Commodity Open End Turbo Certificate
212,122	NG5RT8	DE000NG5RT81	500,000	ING Long Commodity Open End Turbo Certificate
212,123	NG5RT9	DE000NG5RT99	500,000	ING Long Commodity Open End Turbo Certificate
212,124	NG5RUA	DE000NG5RUA7	500,000	ING Long Commodity Open End Turbo Certificate
212,125	NG5RUB	DE000NG5RUB5	500,000	ING Long Commodity Open End Turbo Certificate
212,126	NG5RUC	DE000NG5RUC3	500,000	ING Long Commodity Open End Turbo

				Certificate
212,127	NG5RUD	DE000NG5RUD1	500,000	ING Long Commodity Open End Turbo
				Certificate
212,128	NG5RUE	DE000NG5RUE9	500,000	ING Long Commodity Open End Turbo
				Certificate
212,129	NG5RUF	DE000NG5RUF6	500,000	ING Long Commodity Open End Turbo
				Certificate
212,130	NG5RUG	DE000NG5RUG4	500,000	ING Long Commodity Open End Turbo
				Certificate
212,131	NG5RUH	DE000NG5RUH2	500,000	ING Long Commodity Open End Turbo
				Certificate
212,132	NG5RUJ	DE000NG5RUJ8	500,000	ING Long Commodity Open End Turbo
				Certificate
212,133	NG5RUK	DE000NG5RUK6	500,000	ING Long Commodity Open End Turbo
				Certificate
212,134	NG5RUL	DE000NG5RUL4	500,000	ING Long Commodity Open End Turbo
				Certificate
212,135	NG5RUM	DE000NG5RUM2	500,000	ING Long Commodity Open End Turbo
				Certificate
212,136	NG5RUN	DE000NG5RUN0	500,000	ING Long Commodity Open End Turbo
				Certificate
212,137	NG5RUP	DE000NG5RUP5	500,000	ING Long Commodity Open End Turbo
				Certificate
212,138	NG5RUQ	DE000NG5RUQ3	500,000	ING Long Commodity Open End Turbo
				Certificate
212,139	NG5RUR	DE000NG5RUR1	500,000	ING Long Commodity Open End Turbo
				Certificate
212,140	NG5RUS	DE000NG5RUS9	200,000	ING Long Commodity Open End Turbo
				Certificate
212,141	NG5RUT	DE000NG5RUT7	200,000	ING Long Commodity Open End Turbo
				Certificate
212,142	NG5RUU	DE000NG5RUU5	200,000	ING Long Commodity Open End Turbo
				Certificate
212,143	NG5RUV	DE000NG5RUV3	200,000	ING Long Commodity Open End Turbo
				Certificate
212,144	NG5RUW	DE000NG5RUW1	200,000	ING Long Commodity Open End Turbo
				Certificate
212,145	NG5RUX	DE000NG5RUX9	200,000	ING Long Commodity Open End Turbo
				Certificate
212,146	NG5RUY	DE000NG5RUY7	200,000	ING Long Commodity Open End Turbo
	110.50110			Certificate
212,147	NG5RUZ	DE000NG5RUZ4	200,000	ING Long Commodity Open End Turbo
	NICEPIIO	DEGGONGERIOS		Certificate
212,148	NG5RU0	DE000NG5RU05	200,000	ING Long Commodity Open End Turbo
	210 50 111	DE0001104D1114		Certificate
212,149	NG5RU1	DE000NG5RU13	200,000	ING Long Commodity Open End Turbo
	NGERIA	DEGGONGERMAN		Certificate
212,150	NG5RU2	DE000NG5RU21	200,000	ING Long Commodity Open End Turbo
212.171	NCCEDITO	DEGONGERIO	200.000	Certificate
212,151	NG5RU3	DE000NG5RU39	200,000	ING Long Commodity Open End Turbo
212.155	NCCP114	DEGONGERIAS	200.000	Certificate
212,152	NG5RU4	DE000NG5RU47	200,000	ING Long Commodity Open End Turbo
212.150	NCSDUS	DE000NG5BU54	200.000	Certificate
212,153	NG5RU5	DE000NG5RU54	200,000	ING Long Commodity Open End Turbo
212.151	NCSDIIC	DECONOCEDITO	200.000	Certificate
212,154	NG5RU6	DE000NG5RU62	200,000	ING Long Commodity Open End Turbo

				Certificate
212,155	NG5RU7	DE000NG5RU70	200,000	ING Long Commodity Open End Turbo
				Certificate
212,156	NG5RU8	DE000NG5RU88	200,000	ING Long Commodity Open End Turbo
				Certificate
212,157	NG5RU9	DE000NG5RU96	250,000	ING Long Commodity Open End Turbo
ĺ				Certificate
212,158	NG5RVA	DE000NG5RVA5	250,000	ING Long Commodity Open End Turbo
,				Certificate
212,159	NG5RVB	DE000NG5RVB3	250,000	ING Long Commodity Open End Turbo
				Certificate
212,160	NG5RVC	DE000NG5RVC1	250,000	ING Long Commodity Open End Turbo
,				Certificate
212,161	NG5RVD	DE000NG5RVD9	250,000	ING Long Commodity Open End Turbo
			1200,000	Certificate
212,162	NG5RVE	DE000NG5RVE7	250,000	ING Long Commodity Open End Turbo
212,102			220,000	Certificate
212,163	NG5RVF	DE000NG5RVF4	500,000	ING Long Commodity Open End Turbo
212,103	l'iosit'i	BEOOGLOGICATI	300,000	Certificate
212,164	NG5RVG	DE000NG5RVG2	500,000	ING Long Commodity Open End Turbo
212,104	l'ioski o	DE0001(GSR (G2	300,000	Certificate
212,165	NG5RVH	DE000NG5RVH0	500,000	ING Long Commodity Open End Turbo
212,103	NOSKVII	DE00011G3R1110	300,000	Certificate
212,166	NG5RVJ	DE000NG5RVJ6	500,000	ING Long Commodity Open End Turbo
212,100	NGSKVS	DLOOONGSKV30	300,000	Certificate
212,167	NG5RVK	DE000NG5RVK4	500,000	ING Long Commodity Open End Turbo
212,107	NOSKVK	DEGOONGSKVK4	300,000	Certificate Commodity Open End Turbo
212,168	NG5RVL	DE000NG5RVL2	500,000	ING Long Commodity Open End Turbo
212,100	NOSKVL	DE000NG3RVL2	300,000	Certificate
212,169	NG5RVM	DE000NG5RVM0	500,000	ING Long Commodity Open End Turbo
212,109	NOSKVM	DEGOONGSKVIVIO	300,000	Certificate
212 170	NG5RVN	DE000NG5RVN8	500,000	ING Long Commodity Open End Turbo
212,170	INGSKVIN	DEUUUNGSKVNo	500,000	Certificate Commodity Open End Turbo
212 171	NG5RVP	DE000NG5RVP3	500,000	ING Long Commodity Open End Turbo
212,171	NOSKVI	DEGOONGSKVIS	500,000	, 1
212,172	NG5RVQ	DE000NG5RVQ1	500,000	Certificate  ING Long Commodity Open End Turbo
212,172	INGSKVQ	DEOUGINGSKVQI	300,000	Certificate Commodity Open End Turbo
212,173	NG5RVR	DE000NG5RVR9	250,000	ING Long Commodity Open End Turbo
212,173	INGSKVK	DEGOODIGSKYKS	230,000	Certificate Commodity Open End Turbo
212 174	NG5RVS	DE000NG5RVS7	250,000	ING Long Commodity Open End Turbo
212,174	NOSKVS	DEGOONGSKVS/	230,000	
212,175	NG5RVT	DE000NG5RVT5	250,000	Certificate  ING Long Commodity Open End Turbo
212,173	INGSKVI	DEGOODINGSKV13	230,000	
212.176	NG5RVU	DE000NG5RVU3	250,000	Certificate
212,176	NOSKVU	DEUUUNGSKVUS	250,000	ING Long Commodity Open End Turbo
212 177	NCSDVV	DECONICEDANI	250,000	Certificate
212,177	NG5RVV	DE000NG5RVV1	250,000	ING Long Commodity Open End Turbo
212 150	NCSDAW	DECONICEDATIO	250,000	Certificate
212,178	NG5RVW	DE000NG5RVW9	250,000	ING Long Commodity Open End Turbo
010 170	NOSDAY	DECOMOSDANA	250,000	Certificate
212,179	NG5RVX	DE000NG5RVX7	250,000	ING Long Commodity Open End Turbo
010 100	NCCDIN	DEGONGERIZE	250.000	Certificate
212,180	NG5RVY	DE000NG5RVY5	250,000	ING Long Commodity Open End Turbo
	NOSDAG	DEGONGERIZA	1.50.55	Certificate
212,181	NG5RVZ	DE000NG5RVZ2	250,000	ING Long Commodity Open End Turbo
	31~5n	DEGGG TEST	1	Certificate
212,182	NG5RV0	DE000NG5RV04	250,000	ING Long Commodity Open End Turbo

				Certificate
212,183	NG5RV1	DE000NG5RV12	250,000	ING Long Commodity Open End Turbo
				Certificate
212,184	NG5RV2	DE000NG5RV20	250,000	ING Long Commodity Open End Turbo
				Certificate

## under the Certificates Programme

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

- (i) in those Non-exempt Offer Jurisdictions mentioned in the Paragraph Distribution of Part B below, provided such person is a Dealer or Authorised Offeror (as such terms is defined in the Prospectus) and that such offer is made during the Offer Period specified in that paragraph and that any conditions relevant the use of the Prospectus are complied with; or
- (ii) otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of Regulation (EU) 2017/1129 (the "Prospectus Regulation") or to supplement a prospectus pursuant to Article 23 of the Prospectus Regulation, in each case, in relation to such offer.

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

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

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

Sourcebook (the "UK MiFIR Product Governance Rules") is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under COBS, as applicable.

#### PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 04 August 2022 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 25 March 2022, and its supplement(s) (if any)) (the "Registration Document" and together with the Securities Note, the "Prospectus")) pertaining to the Issuer's Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of Regulation (EU) 2017/1129, as amended or superseded (the "Prospectus Regulation"). Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website (www.ingmarkets.com) and copies may be obtained from ING Bank N.V at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

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

### GENERAL DESCRIPTION OF THE CERTIFICATES

_	CRAL DESCRIPTION OF THE CERTIFICATES	A 'C' 1 ' . d d 11 . 1 . 1
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:	I
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:	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:	10 August 2022
6	Issue Date:	12 August 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 after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

Series Numb er of the Certifi cates	ISIN Code	Number of Certificate s being issued	Issue price per Certifi cate	Current Financi ng Level on the Trade Date	Curre nt Sprea d on the Trade Date	Maxi mum Sprea d	Current Stop Loss Premiu m Rate on the Trade	Maxi mum Premi um	Minim um Premi um	Stop Loss Price on the Trade Date	Stop Loss Price Roun ding	Entit lem ent	Finan cing Level Curre ncy
							Date						
212,10 4	DE000NG5 RTQ5	1,000,000	0.04	95.7900 000000	3.5	5.0	7.5	20.0	0.0	95.7900 000000	0.01	0.1	USD
212,10 5	DE000NG5 RTR3	1,000,000	0.07	95.5400 000000	3.5	5.0	7.5	20.0	0.0	95.5400 000000	0.01	0.1	USD
212,10 6	DE000NG5 RTS1	1,000,000	0.09	95.2900 000000	3.5	5.0	7.5	20.0	0.0	95.2900 000000	0.01	0.1	USD
212,10 7	DE000NG5 RTT9	1,000,000	0.11	95.0400 000000	3.5	5.0	7.5	20.0	0.0	95.0400 000000	0.01	0.1	USD
212,10 8	DE000NG5 RTU7	1,000,000	0.14	94.7900 000000	3.5	5.0	7.5	20.0	0.0	94.7900 000000	0.01	0.1	USD
212,10 9	DE000NG5 RTV5	1,000,000	0.16	94.5400 000000	3.5	5.0	7.5	20.0	0.0	94.5400 000000	0.01	0.1	USD
212,11 0	DE000NG5 RTW3	1,000,000	0.19	94.2900 000000	3.5	5.0	7.5	20.0	0.0	94.2900 000000	0.01	0.1	USD
212,11 1	DE000NG5 RTX1	1,000,000	0.21	94.0400 000000	3.5	5.0	7.5	20.0	0.0	94.0400 000000	0.01	0.1	USD
212,11	DE000NG5 RTY9	1,000,000	0.24	93.7900 000000	3.5	5.0	7.5	20.0	0.0	93.7900 000000	0.01	0.1	USD

212,11	DE000NG5 RTZ6	1,000,000	0.26	93.5400	3.5	5.0	7.5	20.0	0.0	93.5400	0.01	0.1	USD
212,11 4	DE000NG5 RT08	1,000,000	0.29	93.2900 000000	3.5	5.0	7.5	20.0	0.0	93.2900	0.01	0.1	USD
212,11	DE000NG5 RT16	1,000,000	0.31	93.0400 000000	3.5	5.0	7.5	20.0	0.0	93.0400	0.01	0.1	USD
212,11 6	DE000NG5 RT24	500,000	0.1	1791.87 000000 00	3.5	5.0	3.0	20.0	0.0	1791.87 000000 00	0.01	0.1	USD
212,11 7	DE000NG5 RT32	500,000	0.25	1790.37 000000 00	3.5	5.0	3.0	20.0	0.0	1790.37 000000 00	0.01	0.1	USD
212,11 8	DE000NG5 RT40	500,000	0.4	1788.87 000000 00	3.5	5.0	3.0	20.0	0.0	1788.87 000000 00	0.01	0.1	USD
212,11 9	DE000NG5 RT57	500,000	0.54	1787.37 000000 00	3.5	5.0	3.0	20.0	0.0	1787.37 000000 00	0.01	0.1	USD
212,12	DE000NG5 RT65	500,000	0.69	1785.87 000000 00	3.5	5.0	3.0	20.0	0.0	1785.87 000000 00	0.01	0.1	USD
212,12	DE000NG5 RT73	500,000	0.84	1784.37 000000 00	3.5	5.0	3.0	20.0	0.0	1784.37 000000 00	0.01	0.1	USD
212,12	DE000NG5 RT81	500,000	0.98	1782.87 000000 00	3.5	5.0	3.0	20.0	0.0	1782.87 000000 00	0.01	0.1	USD
212,12	DE000NG5 RT99	500,000	1.13	1781.37 000000 00	3.5	5.0	3.0	20.0	0.0	1781.37 000000 00	0.01	0.1	USD
212,12 4	DE000NG5 RUA7	500,000	1.28	1779.87 000000 00	3.5	5.0	3.0	20.0	0.0	1779.87 000000 00	0.01	0.1	USD
212,12	DE000NG5 RUB5	500,000	1.42	1778.37 000000 00	3.5	5.0	3.0	20.0	0.0	1778.37 000000 00	0.01	0.1	USD
212,12	DE000NG5 RUC3	500,000	1.57	1776.87 000000 00	3.5	5.0	3.0	20.0	0.0	1776.87 000000 00	0.01	0.1	USD
212,12 7	DE000NG5 RUD1	500,000	1.72	1775.37 000000 00	3.5	5.0	3.0	20.0	0.0	1775.37 000000 00	0.01	0.1	USD
212,12	DE000NG5 RUE9	500,000	1.86	1773.87 000000 00	3.5	5.0	3.0	20.0	0.0	1773.87 000000 00	0.01	0.1	USD
212,12 9	DE000NG5 RUF6	500,000	2.01	1772.37 000000 00	3.5	5.0	3.0	20.0	0.0	1772.37 000000	0.01	0.1	USD
212,13	DE000NG5 RUG4	500,000	2.16	1770.87 000000 00	3.5	5.0	3.0	20.0	0.0	00 1770.87 000000 00	0.01	0.1	USD
212,13	DE000NG5 RUH2	500,000	2.3	1769.37 000000 00	3.5	5.0	3.0	20.0	0.0	1769.37 000000	0.01	0.1	USD
212,13	DE000NG5 RUJ8	500,000	2.45	1767.87 000000 00	3.5	5.0	3.0	20.0	0.0	00 1767.87 000000	0.01	0.1	USD
212,13	DE000NG5 RUK6	500,000	2.59	1766.37 000000 00	3.5	5.0	3.0	20.0	0.0	00 1766.37 000000 00	0.01	0.1	USD

212,13 4	DE000NG5 RUL4	500,000	2.74	1764.87 000000 00	3.5	5.0	3.0	20.0	0.0	1764.87 000000 00	0.01	0.1	USD
212,13 5	DE000NG5 RUM2	500,000	2.89	1763.37 000000 00	3.5	5.0	3.0	20.0	0.0	1763.37 000000 00	0.01	0.1	USD
212,13 6	DE000NG5 RUN0	500,000	3.03	1761.87 000000 00	3.5	5.0	3.0	20.0	0.0	1761.87 000000 00	0.01	0.1	USD
212,13 7	DE000NG5 RUP5	500,000	3.18	1760.37 000000 00	3.5	5.0	3.0	20.0	0.0	1760.37 000000 00	0.01	0.1	USD
212,13 8	DE000NG5 RUQ3	500,000	3.33	1758.87 000000 00	3.5	5.0	3.0	20.0	0.0	1758.87 000000 00	0.01	0.1	USD
212,13 9	DE000NG5 RUR1	500,000	3.47	1757.37 000000 00	3.5	5.0	3.0	20.0	0.0	1757.37 000000 00	0.01	0.1	USD
212,14 0	DE000NG5 RUS9	200,000	18.92	2001.03 000000 00	3.5	5.0	5.0	20.0	0.0	2001.03 000000 00	0.01	0.1	USD
212,14 1	DE000NG5 RUT7	200,000	19.89	1991.03 000000 00	3.5	5.0	5.0	20.0	0.0	1991.03 000000 00	0.01	0.1	USD
212,14 2	DE000NG5 RUU5	200,000	20.87	1981.03 000000 00	3.5	5.0	5.0	20.0	0.0	1981.03 000000 00	0.01	0.1	USD
212,14	DE000NG5 RUV3	200,000	21.85	1971.03 000000 00	3.5	5.0	5.0	20.0	0.0	1971.03 000000 00	0.01	0.1	USD
212,14 4	DE000NG5 RUW1	200,000	22.83	1961.03 000000 00	3.5	5.0	5.0	20.0	0.0	1961.03 000000 00	0.01	0.1	USD
212,14 5	DE000NG5 RUX9	200,000	23.8	1951.03 000000 00	3.5	5.0	5.0	20.0	0.0	1951.03 000000 00	0.01	0.1	USD
212,14	DE000NG5 RUY7	200,000	24.78	1941.03 000000 00	3.5	5.0	5.0	20.0	0.0	1941.03 000000 00	0.01	0.1	USD
212,14 7	DE000NG5 RUZ4	200,000	25.76	1931.03 000000 00	3.5	5.0	5.0	20.0	0.0	1931.03 000000 00	0.01	0.1	USD
212,14	DE000NG5 RU05	200,000	26.73	1921.03 000000 00	3.5	5.0	5.0	20.0	0.0	1921.03 000000 00	0.01	0.1	USD
212,14	DE000NG5 RU13	200,000	27.71	1911.03 000000 00	3.5	5.0	5.0	20.0	0.0	1911.03 000000 00	0.01	0.1	USD
212,15	DE000NG5 RU21	200,000	28.69	1901.03 000000 00	3.5	5.0	5.0	20.0	0.0	1901.03 000000 00	0.01	0.1	USD
212,15	DE000NG5 RU39	200,000	29.67	1891.03 000000 00	3.5	5.0	5.0	20.0	0.0	1891.03 000000 00	0.01	0.1	USD
212,15	DE000NG5 RU47	200,000	30.64	1881.03 000000 00	3.5	5.0	5.0	20.0	0.0	1881.03 000000 00	0.01	0.1	USD
212,15	DE000NG5 RU54	200,000	31.62	1871.03 000000 00	3.5	5.0	5.0	20.0	0.0	1871.03 000000 00	0.01	0.1	USD

212,15 4	DE000NG5 RU62	200,000	32.6	1861.03 000000 00	3.5	5.0	5.0	20.0	0.0	1861.03 000000 00	0.01	0.1	USD
212,15 5	DE000NG5 RU70	200,000	33.58	1851.03 000000 00	3.5	5.0	5.0	20.0	0.0	1851.03 000000 00	0.01	0.1	USD
212,15 6	DE000NG5 RU88	200,000	34.55	1841.03 000000 00	3.5	5.0	5.0	20.0	0.0	1841.03 000000 00	0.01	0.1	USD
212,15 7	DE000NG5 RU96	250,000	0.08	933.220 000000 0	3.5	5.0	5.0	20.0	0.0	933.220 000000 0	0.01	0.01	USD
212,15 8	DE000NG5 RVA5	250,000	0.17	923.220 000000 0	3.5	5.0	5.0	20.0	0.0	923.220 000000 0	0.01	0.01	USD
212,15 9	DE000NG5 RVB3	250,000	0.27	913.220 000000 0	3.5	5.0	5.0	20.0	0.0	913.220 000000 0	0.01	0.01	USD
212,16 0	DE000NG5 RVC1	250,000	0.37	903.220 000000 0	3.5	5.0	5.0	20.0	0.0	903.220 000000 0	0.01	0.01	USD
212,16 1	DE000NG5 RVD9	250,000	0.47	893.220 000000 0	3.5	5.0	5.0	20.0	0.0	893.220 000000 0	0.01	0.01	USD
212,16 2	DE000NG5 RVE7	250,000	0.56	883.220 000000 0	3.5	5.0	5.0	20.0	0.0	883.220 000000 0	0.01	0.01	USD
212,16 3	DE000NG5 RVF4	500,000	0.15	20.5023 000000	3.5	5.0	4.0	20.0	0.0	20.5023	0.000 1	1.0	USD
212,16 4	DE000NG5 RVG2	500,000	0.24	20.4023 000000	3.5	5.0	4.0	20.0	0.0	20.4023 000000	0.000 1	1.0	USD
212,16 5	DE000NG5 RVH0	500,000	0.34	20.3023 000000	3.5	5.0	4.0	20.0	0.0	20.3023 000000	0.000 1	1.0	USD
212,16 6	DE000NG5 RVJ6	500,000	0.44	20.2023 000000	3.5	5.0	4.0	20.0	0.0	20.2023 000000	0.000 1	1.0	USD
212,16 7	DE000NG5 RVK4	500,000	0.54	20.1023 000000	3.5	5.0	4.0	20.0	0.0	20.1023 000000	0.000 1	1.0	USD
212,16 8	DE000NG5 RVL2	500,000	0.64	20.0023 000000	3.5	5.0	4.0	20.0	0.0	20.0023 000000	0.000 1	1.0	USD
212,16 9	DE000NG5 RVM0	500,000	0.73	19.9023 000000	3.5	5.0	4.0	20.0	0.0	19.9023 000000	0.000 1	1.0	USD
212,17 0	DE000NG5 RVN8	500,000	0.83	19.8023 000000	3.5	5.0	4.0	20.0	0.0	19.8023 000000	0.000 1	1.0	USD
212,17 1	DE000NG5 RVP3	500,000	0.93	19.7023 000000	3.5	5.0	4.0	20.0	0.0	19.7023 000000	0.000 1	1.0	USD
212,17 2	DE000NG5 RVQ1	500,000	1.03	19.6023 000000	3.5	5.0	4.0	20.0	0.0	19.6023 000000	0.000 1	1.0	USD
212,17 3	DE000NG5 RVR9	250,000	0.3	89.8900 000000	3.5	5.0	7.5	20.0	0.0	89.8900 000000	0.01	1.0	USD
212,17 4	DE000NG5 RVS7	250,000	0.55	89.6400 000000	3.5	5.0	7.5	20.0	0.0	89.6400 000000	0.01	1.0	USD
212,17 5	DE000NG5 RVT5	250,000	0.79	89.3900 000000	3.5	5.0	7.5	20.0	0.0	89.3900 000000	0.01	1.0	USD
212,17 6	DE000NG5 RVU3	250,000	1.04	89.1400 000000	3.5	5.0	7.5	20.0	0.0	89.1400 000000	0.01	1.0	USD
212,17 7	DE000NG5 RVV1	250,000	1.28	88.8900 000000	3.5	5.0	7.5	20.0	0.0	88.8900 000000	0.01	1.0	USD
212,17 8	DE000NG5 RVW9	250,000	1.52	88.6400 000000	3.5	5.0	7.5	20.0	0.0	88.6400 000000	0.01	1.0	USD

212,17	DE000NG5 RVX7	250,000	1.77	88.3900 000000	3.5	5.0	7.5	20.0	0.0	88.3900 000000	0.01	1.0	USD
212,18	DE000NG5 RVY5	250,000	2.01	88.1400 000000	3.5	5.0	7.5	20.0	0.0	88.1400 000000	0.01	1.0	USD
212,18 1	DE000NG5 RVZ2	250,000	2.26	87.8900 000000	3.5	5.0	7.5	20.0	0.0	87.8900 000000	0.01	1.0	USD
212,18 2	DE000NG5 RV04	250,000	2.5	87.6400 000000	3.5	5.0	7.5	20.0	0.0	87.6400 000000	0.01	1.0	USD
212,18 3	DE000NG5 RV12	250,000	2.75	87.3900 000000	3.5	5.0	7.5	20.0	0.0	87.3900 000000	0.01	1.0	USD
212,18 4	DE000NG5 RV20	250,000	2.99	87.1400 000000	3.5	5.0	7.5	20.0	0.0	87.1400 000000	0.01	1.0	USD

## ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Share Certificate Provisions	Not Applicable
26	<b>Currency Certificate Provisions</b>	Not Applicable
	-	
27	Commodity Certificate Provisions	Applicable

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commo	Source/	Speci	Delivery	Date	Exchang	Valuation
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									
212,10	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
4	G5RTQ5	Crude Oil	-ICE	Bloomberg	The	applicabl	applicable	Applicabl	of trading
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				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
212.10	DECOON	D (	O'1 D 4	Contract.		NT /	NT /	NT 4	T1 1
	DE000N	Brent	Oil-Brent	Initially	Tri	Not	Not	Not	The close
5	G5RTR3	Crude Oil	-ICE	Bloomberg	The	applicabl	applicable		of trading
				code: COV2	spot	е		е	on the
				<cmdty> and after the first</cmdty>	price				Exchange
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
212,10	DE000N	Brent	Oil-Brent			Not	Not	Not	The close
6	G5RTS1	Crude Oil	-ICE	Bloomberg	The	applicabl	applicable	Applicabl	of trading
				code: COV2	spot			e	on the

after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.  212,10 DE000N G5RTT9 Crude Oil -ICE Bloomberg code: COV2 < Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.  212,10 DE000N Brent Crude Oil -ICE Bloomberg code: COV2 < Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.  212,10 DE000N G5RTU7 Crude Oil -ICE Bloomberg code: COV2 < Cmdty> and after the first Rollover Date the Bloomberg code: COV2 < Cmdty> and after the first Rollover Date the Bloomberg code: COV2 < Cmdty> and after the first Rollover Date the Bloomberg code: COV2 < Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.  212,10 DE000N Brent Oil-Brent Initially Not Not Not Not Tutures Contract.  212,10 DE000N Brent Oil-Brent Initially Not Not Not Not Not Tutures Contract.	The close of trading on the
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the Bloomberg page referring to the relevant Futures Contract.  212,10 DE000N GSRTT9 Crude Oil Oil-Brent Oil-Brent Futures Contract.  212,10 DE000N GSRTT9 Crude Oil Oil-Brent Futures Condition of the relevant Futures Contract.  212,10 DE000N GSRTU7 Crude Oil Oil-Brent Futures Contract.  212,10 DE000N GSRTU7 Crude Oil Oil-Brent Futures Contract.  212,10 DE000N Brent GSRTU7 Crude Oil Oil-Brent Futures Contract.  212,10 DE000N GSRTU7 Crude Oil Oil-Brent Futures Contract.  212,10 DE000N GSRTU7 Crude Oil Oil-Brent Futures Contract.  212,10 DE000N Brent GSRTU7 Crude Oil Oil-Brent Futures Contract.  212,10 DE000N Brent Oil-Brent Futures Contract.  212,10 DE000N Brent Oil-Brent Futures Contract.  212,10 DE000N Brent Oil-Brent Initially Not	of trading on the Exchange  The close of trading on the
DE000N   Brent   Crude Oil   -ICE   Bloomberg   Code: COV2   Cmdty> and after the first   Rollover Date the Bloomberg   Code: COV2   Cmdty> and after the first   Rollover Date   Crude Oil   -ICE   Bloomberg   Code: COV2   Cmdty> and after the first   Rollover Date   Contract.   Not   Applicable   e   Endowment   Crude Oil   -ICE   Bloomberg   Date   Contract.   Not   Applicable   Endowment   Crude Oil   -ICE   Bloomberg   Date   Contract.   Not   Applicable   Crude Oil   -ICE   Bloomberg   Code: COV2   Contract.   Not   Applicable   Crude Oil   -ICE   Bloomberg   Code: COV2   Code: C	of trading on the Exchange  The close of trading on the
to the relevant Futures Contract.  212,10 DE000N Brent Oil-Brent Initially 7 G5RTT9 Crude Oil -ICE Bloomberg code: COV2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.  212,10 DE000N Brent Oil-Brent Initially 8 G5RTU7 Crude Oil -ICE Bloomberg code: COV2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Code: COV2 <cmdty> and after the first Rollover Date the Bloomberg code: COV2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Frutures Code: COV2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Comtract.  212,10 DE000N Brent Oil-Brent Initially  Not Not Not Not Not Not Total Not Not Not Not Total Not Not Total Not Not Total Not Not Total Not Not Not Total Not Not Total Not Not Not Not Total Not Not Not Not Not Total Not Not Not Not Not Not Not Not Not Not</cmdty></cmdty></cmdty></cmdty></cmdty>	of trading on the Exchange  The close of trading on the
Futures Contract.    DE000N   Brent   Oil-Brent   Initially   Bloomberg   code: COV2   <cmdty> and after the first   Rollover Date   the Bloomberg   code: COV2   <cmdty> and after the first   Rollover Date   the Bloomberg   code: COV2   <cmty> and after the first   Rollover Date   the Bloomberg   code: COV2   <cmty> and after the first   Rollover Date   the Bloomberg   code: COV2   <cmty> and after the first   Rollover Date   the Bloomberg   code: COV2   <cmty> and after the first   Rollover Date   the Bloomberg   code: COV2   <cmty> and after the first   Rollover Date   the Bloomberg   page referring   to the relevant   Futures   Contract.    DE000N   Brent   Oil-Brent   Initially   The applicable   e   Futures   Contract   The applicable   e   Futures   The applicable   e   Futures   The applicable   e   Futures   The applicable   E   The applicable   The applic</cmty></cmty></cmty></cmty></cmty></cmdty></cmdty>	of trading on the Exchange  The close of trading on the
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7 G5RTT9 Crude Oil -ICE Bloomberg code: COV2 < Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.  212,10 DE000N Brent Crude Oil -ICE Bloomberg code: COV2 < Cmdty> and after the first Rollover Date the Bloomberg code: COV2 < Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures code: COV2 < Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.  212,10 DE000N Brent Oil-Brent Initially Not Not Not Not Tale Page Referring to the relevant Futures Contract.  212,10 DE000N Brent Oil-Brent Initially Not Not Not Not Tale Page Referring to the relevant Futures Contract.	of trading on the Exchange  The close of trading on the
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<ul> <li>Cmdty&gt; and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</li> <li>212,10 DE000N Brent Crude Oil</li> <li>Crude Oil Oil-Brent Applicable e</li> <li>Code: COV2 Code: COV2 Spot Price after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</li> <li>212,10 DE000N Brent Oil-Brent Futures Contract.</li> <li>DE000N Brent Oil-Brent Futures Contract.</li> <li>212,10 DE000N Brent Oil-Brent Initially</li> <li>Not applicable applicable e</li> <li>E</li> <li>E</li> <li>Oil-Brent Futures Contract.</li> <li>DE000N Brent Oil-Brent Initially</li> <li>Not Not Not Not Not Not Total Not Not Not Not Not Total Not Not Not Total Not Not Not Not Not Not Not Not Not Not</li></ul>	The close of trading on the
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Contract.   DE000N   Brent   Oil-Brent   Initially   Spot   Crude Oil   -ICE   Bloomberg   Code: COV2   Cmdty> and after the first   Rollover Date   the Bloomberg   page referring   to the relevant   Futures   Contract.   Not   Not   Not   Not   Table   Not   Not   Not   Not   Table   Not   Not   Not   Not   Not   Not   Not   Not   Table   Not	of trading on the
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212,11	DE000N G5RTY9	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COV2 <cmdty> and</cmdty>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.					
	DE000N	Brent	Oil-Brent			Not	Not	Not	The close
3	G5RTZ6	Crude Oil	-ICE	Bloomberg code: COV2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	applicabl e	applicable	e	of trading on the Exchange
212,11	G5RT08	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COV2 <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	e	The close of trading on the Exchange
5	DE000N G5RT16	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COV2 <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	Applicabl e	The close of trading on the Exchange
212,11	DE000N G5RT24	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
212,11	DE000N G5RT32	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
212,11	DE000N	Gold	Gold-Spo	GOLD SPOT		Not	Not	Not	The close

8	G5RT40		t	\$/OZ	The	applicabl	applicable	Applicabl	of trading
				(Bloomberg code: XAU <crncy>)</crncy>	spot price	е		е	on the Exchange
212,11 9	DE000N G5RT57	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
212,12	DE000N G5RT65	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
212,12	DE000N G5RT73	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
212,12	DE000N G5RT81	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
212,12	DE000N G5RT99	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
212,12	DE000N G5RUA7	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
212,12	DE000N G5RUB5	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
212,12	DE000N G5RUC3	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
212,12	DE000N G5RUD1	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

212,12	DE000N G5RUE9	Gold	Gold-Spo t	\$/OZ (Bloomberg	The spot	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the
212,12	DE000N	Gold	Gold-Spo	code: XAU <crncy>)</crncy>	price	Not	Not	Not	Exchange The close
9	G5RUF6	Gold	t t	\$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	applicabl e	applicable		of trading on the Exchange
212,13	DE000N G5RUG4	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
212,13	DE000N G5RUH2	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
212,13	DE000N G5RUJ8	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
212,13	DE000N G5RUK6	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
212,13	DE000N G5RUL4	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
212,13	DE000N G5RUM2	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
212,13	DE000N G5RUN0	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
212,13	DE000N G5RUP5	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

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212,13	DE000N G5RUQ3	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
212,13 9	DE000N G5RUR1	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
212,14	DE000N G5RUS9	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,14	DE000N G5RUT7	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,14	DE000N G5RUU5	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,14	DE000N G5RUV3	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,14	DE000N G5RUW1	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,14	DE000N G5RUX9	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,14	DE000N G5RUY7	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,14 7	DE000N G5RUZ4	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the

				<crncy>)</crncy>					Exchange
212,14	DE000N G5RU05	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,14	DE000N G5RU13	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,15	DE000N G5RU21	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,15	DE000N G5RU39	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,15	DE000N G5RU47	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,15	DE000N G5RU54	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,15	DE000N G5RU62	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,15	DE000N G5RU70	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,15	DE000N G5RU88	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the Exchange
212,15	DE000N G5RU96	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ (Bloomberg	The spot	Not applicabl	Not applicable	Not Applicabl	The close of trading on the

	<u> </u>	1		code: XPT	price	e		e	Exchange
				<crncy>)</crncy>					S
212,15	DE000N G5RVA5	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
212,15	DE000N G5RVB3	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
212,16 0	DE000N G5RVC1	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
212,16	DE000N G5RVD9	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
212,16	DE000N G5RVE7	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
212,16	DE000N G5RVF4	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
212,16 4	DE000N G5RVG2	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
212,16	DE000N G5RVH0	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
212,16 6	DE000N G5RVJ6	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
212,16 7	DE000N	Silver	Silver-Sp	SILVER SPOT \$/OZ	The	Not applicabl	Not	Not Applicabl	The close of trading

	G5RVK4		ot	(Bloomberg	spot	e	applicable	e	on the
				code: XAG <crncy>)</crncy>	price				Exchange
212,16 8	DE000N G5RVL2	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
212,16 9	DE000N G5RVM0	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
212,17	DE000N G5RVN8	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
212,17	DE000N G5RVP3	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
212,17	DE000N G5RVQ1	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
3			X	Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	е	Not applicable	е	The close of trading on the Exchange
212,17	G5RVS7	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLU2 <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
212,17	DE000N G5RVT5	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLU2	The spot	Not applicabl e	Not applicable	Not Applicabl e	The close of trading on the

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				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
212,17		WTI		Initially		Not	Not	Not	The close
6	G5RVU3	Crude Oil	-NYME	Bloomberg	The	applicabl	applicable	Applicabl	of trading
			X	code: CLU2	spot	e		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
212,17	DE000N	WTI	OIL-WTI	Initially	1	Not	Not	Not	The close
7	G5RVV1	Crude Oil	-NYME	Bloomberg	The	applicabl	applicable		of trading
			X	code: CLU2	spot	e	applicable	e	on the
			71	<cmdty> and</cmdty>	price				Exchange
				after the first					Landinge
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
212 17	DE000N	WTI	OII -WTI			Not	Not	Not	The close
212,17		WTI Crudo Oil		Initially	The	Not	Not	Not Applicabl	The close
212,17 8	DE000N G5RVW9	WTI Crude Oil	-NYME	Initially Bloomberg	The	applicabl	Not applicable	Applicabl	of trading
		l		Initially Bloomberg code: CLU2	spot				of trading on the
		l	-NYME	Initially Bloomberg code: CLU2 <cmdty> and</cmdty>		applicabl		Applicabl	of trading
		l	-NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first</cmdty>	spot	applicabl		Applicabl	of trading on the
		l	-NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date</cmdty>	spot	applicabl		Applicabl	of trading on the
		l	-NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	spot	applicabl		Applicabl	of trading on the
		l	-NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	spot	applicabl		Applicabl	of trading on the
		l	-NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	spot	applicabl		Applicabl	of trading on the
		l	-NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	spot	applicabl		Applicabl	of trading on the
8	G5RVW9	Crude Oil	-NYME X	Initially Bloomberg code: CLU2 <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
212,17	G5RVW9  DE000N	Crude Oil	-NYME X	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially</cmdty>	spot price	applicabl e	applicable  Not	Applicabl e	of trading on the Exchange
8	G5RVW9	Crude Oil	-NYME X OIL-WTI -NYME	Initially Bloomberg code: CLU2 <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  Not Applicabl	of trading on the Exchange  The close of trading
212,17	G5RVW9  DE000N	Crude Oil	-NYME X	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2</cmdty>	spot price  The spot	applicabl e	applicable  Not	Applicabl e	of trading on the Exchange  The close of trading on the
212,17	G5RVW9  DE000N	Crude Oil	-NYME X OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and</cmdty></cmdty>	spot price	applicabl e Not applicabl	applicable  Not	Applicabl e  Not Applicabl	of trading on the Exchange  The close of trading
212,17	G5RVW9  DE000N	Crude Oil	-NYME X OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first</cmdty></cmdty>	spot price  The spot	applicabl e Not applicabl	applicable  Not	Applicabl e  Not Applicabl	of trading on the Exchange  The close of trading on the
212,17	G5RVW9  DE000N	Crude Oil	-NYME X OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date</cmdty></cmdty>	spot price  The spot	applicabl e Not applicabl	applicable  Not	Applicabl e  Not Applicabl	of trading on the Exchange  The close of trading on the
212,17	G5RVW9  DE000N	Crude Oil	-NYME X OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty></cmdty>	spot price  The spot	applicabl e Not applicabl	applicable  Not	Applicabl e  Not Applicabl	of trading on the Exchange  The close of trading on the
212,17	G5RVW9  DE000N	Crude Oil	-NYME X OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty></cmdty>	spot price  The spot	applicabl e Not applicabl	applicable  Not	Applicabl e  Not Applicabl	of trading on the Exchange  The close of trading on the
212,17	G5RVW9  DE000N	Crude Oil	-NYME X OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty></cmdty>	spot price  The spot	applicabl e Not applicabl	applicable  Not	Applicabl e  Not Applicabl	of trading on the Exchange  The close of trading on the
212,17	G5RVW9  DE000N	Crude Oil	-NYME X OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty></cmdty>	spot price  The spot	applicabl e Not applicabl	applicable  Not	Applicabl e  Not Applicabl	of trading on the Exchange  The close of trading on the
212,17	DE000N G5RVX7	WTI Crude Oil	-NYME X OIL-WTI -NYME X	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty></cmdty>	spot price  The spot	Not applicable	Not applicable	Applicabl e  Not Applicabl e	of trading on the Exchange  The close of trading on the Exchange
212,17	DE000N G5RVX7	WTI Crude Oil	-NYME X  OIL-WTI -NYME X	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially</cmdty></cmdty>	The spot price	Not applicabl e	applicable  Not	Applicable  Not Applicable  Not	of trading on the Exchange  The close of trading on the Exchange
212,17	DE000N G5RVX7	WTI Crude Oil	-NYME X OIL-WTI -NYME X	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg</cmdty></cmdty>	spot price  The spot	Not applicable	Not applicable  Not	Applicabl e  Not Applicabl e	of trading on the Exchange  The close of trading on the Exchange
212,17 9	DE000N G5RVX7	WTI Crude Oil	-NYME X  OIL-WTI -NYME X	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially</cmdty></cmdty>	The spot price	Not applicabl e	Not applicable	Applicable  Not Applicable  Not	of trading on the Exchange  The close of trading on the Exchange
212,17 9	DE000N G5RVX7	WTI Crude Oil	-NYME X  OIL-WTI -NYME X  OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg</cmdty></cmdty>	The spot price	Not applicabl e	Not applicable  Not	Not Applicabl e	of trading on the Exchange  The close of trading on the Exchange  The close of trading on the Exchange
212,17 9	DE000N G5RVX7	WTI Crude Oil	-NYME X  OIL-WTI -NYME X  OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2</cmdty></cmdty>	The spot price  The spot price	Not applicabl e	Not applicable  Not	Not Applicabl e	of trading on the Exchange  The close of trading on the Exchange  The close of trading on the of trading on the Exchange
212,17 9	DE000N G5RVX7	WTI Crude Oil	-NYME X  OIL-WTI -NYME X  OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and</cmdty></cmdty></cmdty></cmdty>	The spot price  The spot price	Not applicabl e	Not applicable  Not	Not Applicabl e	of trading on the Exchange  The close of trading on the Exchange  The close of trading on the of trading on the Exchange
212,17 9	DE000N G5RVX7	WTI Crude Oil	-NYME X  OIL-WTI -NYME X  OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first</cmdty></cmdty></cmdty></cmdty>	The spot price  The spot price	Not applicabl e	Not applicable  Not	Not Applicabl e	of trading on the Exchange  The close of trading on the Exchange  The close of trading on the of trading on the Exchange
212,17 9	DE000N G5RVX7	WTI Crude Oil	-NYME X  OIL-WTI -NYME X  OIL-WTI -NYME	Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLU2 <cmdty> and after the first Rollover Date</cmdty></cmdty></cmdty></cmdty>	The spot price  The spot price	Not applicabl e	Not applicable  Not	Not Applicabl e	of trading on the Exchange  The close of trading on the Exchange  The close of trading on the of trading on the Exchange

				to the relevant Futures					
				Contract.					
212,18	DE000N G5RVZ2	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLU2	The spot	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
212,18	DE000N	WTI	OIL-WTI	Initially		Not	Not	Not	The close
2	G5RV04	Crude Oil	-NYME	Bloomberg	The	applicabl	applicable	Applicabl	of trading
			X	code: CLU2	spot	e	11	e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
	DE000N	WTI	OIL-WTI			Not	Not	Not	The close
3	G5RV12	Crude Oil	-NYME	Bloomberg	The	applicabl	applicable	Applicabl	
			X	code: CLU2 <cmdty> and</cmdty>	spot price	e		e	on the
				after the first	price				Exchange
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
212.18	DE000N	WTI	OIL-WTI	Contract.		Not	Not	Not	The close
4	G5RV20	Crude Oil	-NYME	Bloomberg	The	applicabl	applicable		of trading
			X	code: CLU2	spot	e	аррисаоте	e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg page referring					
				to the relevant					
				Futures					
				Contract.					

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		
Ву:		
Duly authorised		

#### PART B - OTHER INFORMATION

#### 1 LISTING

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

#### 2 RATINGS

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

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

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

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

#### 5 INFORMATION CONCERNING THE UNDERLYING

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

#### 6 POST-ISSUANCE INFORMATION

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

### 7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG5RTQ5	Not Applicable	NG5RTQ
DE000NG5RTR3	Not Applicable	NG5RTR
DE000NG5RTS1	Not Applicable	NG5RTS
DE000NG5RTT9	Not Applicable	NG5RTT
DE000NG5RTU7	Not Applicable	NG5RTU
DE000NG5RTV5	Not Applicable	NG5RTV

DE000NG5RTW3	NI-4 A1:1-1-	NGCDTW
DE000NG5RTX1	Not Applicable	NG5RTW
DE000NG5RTY9	Not Applicable	NG5RTX
DE000NG5RTZ6	Not Applicable	NG5RTY
DE000NG5RT26 DE000NG5RT08	Not Applicable	NG5RTZ
DE000NG5RT08	Not Applicable	NG5RT0
	Not Applicable	NG5RT1
DE000NG5RT24	Not Applicable	NG5RT2
DE000NG5RT32	Not Applicable	NG5RT3
DE000NG5RT40	Not Applicable	NG5RT4
DE000NG5RT57	Not Applicable	NG5RT5
DE000NG5RT65	Not Applicable	NG5RT6
DE000NG5RT73	Not Applicable	NG5RT7
DE000NG5RT81	Not Applicable	NG5RT8
DE000NG5RT99	Not Applicable	NG5RT9
DE000NG5RUA7	Not Applicable	NG5RUA
DE000NG5RUB5	Not Applicable	NG5RUB
DE000NG5RUC3	Not Applicable	NG5RUC
DE000NG5RUD1	Not Applicable	NG5RUD
DE000NG5RUE9	Not Applicable	NG5RUE
DE000NG5RUF6	Not Applicable	NG5RUF
DE000NG5RUG4	Not Applicable	NG5RUG
DE000NG5RUH2	Not Applicable	NG5RUH
DE000NG5RUJ8	Not Applicable	NG5RUJ
DE000NG5RUK6	Not Applicable	NG5RUK
DE000NG5RUL4	Not Applicable	NG5RUL
DE000NG5RUM2	Not Applicable	NG5RUM
DE000NG5RUN0	Not Applicable	NG5RUN
DE000NG5RUP5	Not Applicable	NG5RUP
DE000NG5RUQ3	Not Applicable	NG5RUQ
DE000NG5RUR1	Not Applicable	NG5RUR
DE000NG5RUS9	Not Applicable	NG5RUS
DE000NG5RUT7	Not Applicable	NG5RUT
DE000NG5RUU5	Not Applicable	NG5RUU
DE000NG5RUV3	Not Applicable	NG5RUV
DE000NG5RUW1	Not Applicable	NG5RUW
DE000NG5RUX9	Not Applicable	NG5RUX
DE000NG5RUY7	Not Applicable	NG5RUY
DE000NG5RUZ4	Not Applicable	NG5RUZ
DE000NG5RU05	Not Applicable	NG5RU0
DE000NG5RU13	Not Applicable	NG5RU1
DE000NG5RU21	Not Applicable	NG5RU2
DE000NG5RU39	Not Applicable	NG5RU3
DE000NG5RU47	Not Applicable	NG5RU4
DE000NG5RU54	Not Applicable	NG5RU5
DE000NG5RU62	Not Applicable	NG5RU6
DE000NG5RU70	Not Applicable	NG5RU7
DE000NG5RU88	Not Applicable	NG5RU8
DE000NG5RU96	Not Applicable	NG5RU9
DE000NG5RVA5	Not Applicable	NG5RVA
DE000NG5RVB3	Not Applicable	NG5RVB
DE000NG5RVC1	Not Applicable	NG5RVC
DE000NG5RVD9	Not Applicable	NG5RVD
	1.0071ppiiouoio	MONKAD

DE000NG5RVE7	Not Applicable	NG5RVE
DE000NG5RVF4	Not Applicable	NG5RVF
DE000NG5RVG2	Not Applicable	NG5RVG
DE000NG5RVH0	Not Applicable	NG5RVH
DE000NG5RVJ6	Not Applicable	NG5RVJ
DE000NG5RVK4	Not Applicable	NG5RVK
DE000NG5RVL2	Not Applicable	NG5RVL
DE000NG5RVM0	Not Applicable	NG5RVM
DE000NG5RVN8	Not Applicable	NG5RVN
DE000NG5RVP3	Not Applicable	NG5RVP
DE000NG5RVQ1	Not Applicable	NG5RVQ
DE000NG5RVR9	Not Applicable	NG5RVR
DE000NG5RVS7	Not Applicable	NG5RVS
DE000NG5RVT5	Not Applicable	NG5RVT
DE000NG5RVU3	Not Applicable	NG5RVU
DE000NG5RVV1	Not Applicable	NG5RVV
DE000NG5RVW9	Not Applicable	NG5RVW
DE000NG5RVX7	Not Applicable	NG5RVX
DE000NG5RVY5	Not Applicable	NG5RVY
DE000NG5RVZ2	Not Applicable	NG5RVZ
DE000NG5RV04	Not Applicable	NG5RV0
DE000NG5RV12	Not Applicable	NG5RV1
DE000NG5RV20	Not Applicable	NG5RV2

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

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