Final Terms dated 28 November 2022

ING Bank N.V.
Legal entity identifier (LEI): 3TK20IVIUJ8J3ZU0QE75
Issue of

Series number of the Certificates	WKN Code	ISIN Code	Number of Certificates being issued	Title
228,119	NG55NR	DE000NG55NR6	1,000,000	ING Short Commodity Mini Future Certificate
228,120	NG55NS	DE000NG55NS4	1,000,000	ING Short Commodity Mini Future Certificate
228,121	NG55NT	DE000NG55NT2	1,000,000	ING Short Commodity Mini Future Certificate
228,122	NG55NU	DE000NG55NU0	1,000,000	ING Short Commodity Mini Future Certificate
228,123	NG55NV	DE000NG55NV8	1,000,000	ING Short Commodity Mini Future Certificate
228,124	NG55NW	DE000NG55NW6	1,000,000	ING Short Commodity Mini Future Certificate
228,125	NG55NX	DE000NG55NX4	1,000,000	ING Short Commodity Mini Future Certificate
228,126	NG55NY	DE000NG55NY2	1,000,000	ING Short Commodity Mini Future Certificate
228,127	NG55NZ	DE000NG55NZ9	1,000,000	ING Short Commodity Mini Future Certificate
228,128	NG55N0	DE000NG55N06	1,000,000	ING Short Commodity Mini Future Certificate
228,129	NG55N1	DE000NG55N14	1,000,000	ING Short Commodity Mini Future Certificate
228,130	NG55N2	DE000NG55N22	1,000,000	ING Short Commodity Mini Future Certificate
228,131	NG55N3	DE000NG55N30	1,000,000	ING Short Commodity Mini Future Certificate
228,132	NG55N4	DE000NG55N48	1,000,000	ING Short Commodity Mini Future Certificate
228,133	NG55N5	DE000NG55N55	1,000,000	ING Short Commodity Mini Future Certificate
228,134	NG55N6	DE000NG55N63	1,000,000	ING Short Commodity Mini Future Certificate
228,135	NG55N7	DE000NG55N71	1,000,000	ING Short Commodity Mini Future Certificate
228,136	NG55N8	DE000NG55N89	1,000,000	ING Short Commodity Mini Future Certificate
228,137	NG55N9	DE000NG55N97	1,000,000	ING Short Commodity Mini Future Certificate
228,138	NG55PA	DE000NG55PA7	1,000,000	ING Short Commodity Mini Future Certificate
228,139	NG55PB	DE000NG55PB5	1,000,000	ING Short Commodity Mini Future Certificate
228,140	NG55PC	DE000NG55PC3	1,000,000	ING Short Commodity Mini Future Certificate
228,141	NG55PD	DE000NG55PD1	1,000,000	ING Short Commodity Mini Future

				Certificate
228,142	NG55PE	DE000NG55PE9	1,000,000	ING Short Commodity Mini Future Certificate
228,143	NG55PF	DE000NG55PF6	1,000,000	ING Short Commodity Mini Future Certificate
228,144	NG55PG	DE000NG55PG4	1,000,000	ING Short Commodity Mini Future Certificate
228,145	NG55PH	DE000NG55PH2	1,000,000	ING Short Commodity Mini Future Certificate
228,146	NG55PJ	DE000NG55PJ8	1,000,000	ING Short Commodity Mini Future Certificate
228,147	NG55PK	DE000NG55PK6	1,000,000	ING Short Commodity Mini Future Certificate
228,148	NG55PL	DE000NG55PL4	1,000,000	ING Short Commodity Mini Future Certificate
228,149	NG55PM	DE000NG55PM2	1,000,000	ING Short Commodity Mini Future Certificate
228,150	NG55PN	DE000NG55PN0	1,000,000	ING Short Commodity Mini Future Certificate
228,151	NG55PP	DE000NG55PP5	1,000,000	ING Short Commodity Mini Future Certificate
228,152	NG55PQ	DE000NG55PQ3	1,000,000	ING Short Commodity Mini Future Certificate
228,153	NG55PR	DE000NG55PR1	1,000,000	ING Short Commodity Mini Future Certificate
228,154	NG55PS	DE000NG55PS9	1,000,000	ING Short Commodity Mini Future Certificate
228,155	NG55PT	DE000NG55PT7	1,000,000	ING Short Commodity Mini Future Certificate
228,156	NG55PU	DE000NG55PU5	1,000,000	ING Short Commodity Mini Future Certificate
228,157	NG55PV	DE000NG55PV3	1,000,000	ING Short Commodity Mini Future Certificate
228,158	NG55PW	DE000NG55PW1	1,000,000	ING Short Commodity Mini Future Certificate
228,159	NG55PX	DE000NG55PX9	1,000,000	ING Short Commodity Mini Future Certificate
228,160	NG55PY	DE000NG55PY7	1,000,000	ING Short Commodity Mini Future Certificate
228,161	NG55PZ	DE000NG55PZ4	1,000,000	ING Short Commodity Mini Future Certificate
228,162	NG55P0	DE000NG55P04	1,000,000	ING Short Commodity Mini Future Certificate
228,163	NG55P1	DE000NG55P12	1,000,000	ING Short Commodity Mini Future Certificate
228,164	NG55P2	DE000NG55P20	1,000,000	ING Short Commodity Mini Future Certificate
228,165	NG55P3	DE000NG55P38	1,000,000	ING Short Commodity Mini Future Certificate
228,166	NG55P4	DE000NG55P46	1,000,000	ING Short Commodity Mini Future Certificate
228,167	NG55P5	DE000NG55P53	1,000,000	ING Short Commodity Mini Future Certificate
228,168	NG55P6	DE000NG55P61	1,000,000	ING Short Commodity Mini Future Certificate
228,169	NG55P7	DE000NG55P79	1,000,000	ING Short Commodity Mini Future

				Certificate
228,170	NG55P8	DE000NG55P87	1,000,000	ING Short Commodity Mini Future Certificate
228,171	NG55P9	DE000NG55P95	1,000,000	ING Short Commodity Mini Future Certificate
228,172	NG55QA	DE000NG55QA5	1,000,000	ING Short Commodity Mini Future Certificate
228,173	NG55QB	DE000NG55QB3	1,000,000	ING Short Commodity Mini Future Certificate
228,174	NG55QC	DE000NG55QC1	1,000,000	ING Short Commodity Mini Future Certificate
228,175	NG55QD	DE000NG55QD9	1,000,000	ING Short Commodity Mini Future Certificate
228,176	NG55QE	DE000NG55QE7	1,000,000	ING Short Commodity Mini Future Certificate
228,177	NG55QF	DE000NG55QF4	1,000,000	ING Short Commodity Mini Future Certificate
228,178	NG55QG	DE000NG55QG2	1,000,000	ING Short Commodity Mini Future Certificate
228,179	NG55QH	DE000NG55QH0	1,000,000	ING Short Commodity Mini Future Certificate
228,180	NG55QJ	DE000NG55QJ6	1,000,000	ING Short Commodity Mini Future Certificate
228,181	NG55QK	DE000NG55QK4	1,000,000	ING Short Commodity Mini Future Certificate
228,182	NG55QL	DE000NG55QL2	1,000,000	ING Short Commodity Mini Future Certificate
228,183	NG55QM	DE000NG55QM0	1,000,000	ING Short Commodity Mini Future Certificate
228,184	NG55QN	DE000NG55QN8	1,000,000	ING Short Commodity Mini Future Certificate
228,185	NG55QP	DE000NG55QP3	1,000,000	ING Short Commodity Mini Future Certificate
228,186	NG55QQ	DE000NG55QQ1	1,000,000	ING Short Commodity Mini Future Certificate
228,187	NG55QR	DE000NG55QR9	1,000,000	ING Short Commodity Mini Future Certificate
228,188	NG55QS	DE000NG55QS7	1,000,000	ING Short Commodity Mini Future Certificate
228,189	NG55QT	DE000NG55QT5	1,000,000	ING Short Commodity Mini Future Certificate
228,190	NG55QU	DE000NG55QU3	1,000,000	ING Short Commodity Mini Future Certificate
228,191	NG55QV	DE000NG55QV1	1,000,000	ING Short Commodity Mini Future Certificate
228,192	NG55QW	DE000NG55QW9	1,000,000	ING Short Commodity Mini Future Certificate
228,193	NG55QX	DE000NG55QX7	1,000,000	ING Short Commodity Mini Future Certificate
228,194	NG55QY	DE000NG55QY5	500,000	ING Short Commodity Mini Future Certificate
228,195	NG55QZ	DE000NG55QZ2	500,000	ING Short Commodity Mini Future Certificate
228,196	NG55Q0	DE000NG55Q03	500,000	ING Short Commodity Mini Future Certificate
228,197	NG55Q1	DE000NG55Q11	500,000	ING Short Commodity Mini Future

				Certificate
228,198	NG55Q2	DE000NG55Q29	500,000	ING Short Commodity Mini Future Certificate
228,199	NG55Q3	DE000NG55Q37	500,000	ING Short Commodity Mini Future Certificate
228,200	NG55Q4	DE000NG55Q45	500,000	ING Short Commodity Mini Future Certificate
228,201	NG55Q5	DE000NG55Q52	500,000	ING Short Commodity Mini Future Certificate
228,202	NG55Q6	DE000NG55Q60	500,000	ING Short Commodity Mini Future Certificate
228,203	NG55Q7	DE000NG55Q78	500,000	ING Short Commodity Mini Future Certificate
228,204	NG55Q8	DE000NG55Q86	500,000	ING Short Commodity Mini Future Certificate
228,205	NG55Q9	DE000NG55Q94	500,000	ING Short Commodity Mini Future Certificate
228,206	NG55RA	DE000NG55RA3	500,000	ING Short Commodity Mini Future Certificate
228,207	NG55RB	DE000NG55RB1	500,000	ING Short Commodity Mini Future Certificate
228,208	NG55RC	DE000NG55RC9	500,000	ING Short Commodity Mini Future Certificate
228,209	NG55RD	DE000NG55RD7	500,000	ING Short Commodity Mini Future Certificate
228,210	NG55RE	DE000NG55RE5	500,000	ING Short Commodity Mini Future Certificate
228,211	NG55RF	DE000NG55RF2	500,000	ING Short Commodity Mini Future Certificate
228,212	NG55RG	DE000NG55RG0	500,000	ING Short Commodity Mini Future Certificate
228,213	NG55RH	DE000NG55RH8	1,000,000	ING Short Commodity Mini Future Certificate
228,214	NG55RJ	DE000NG55RJ4	1,000,000	ING Short Commodity Mini Future Certificate
228,215	NG55RK	DE000NG55RK2	1,000,000	ING Short Commodity Mini Future Certificate
228,216	NG55RL	DE000NG55RL0	500,000	ING Short Commodity Mini Future Certificate
228,217	NG55RM	DE000NG55RM8	500,000	ING Short Commodity Mini Future Certificate
228,218	NG55RN	DE000NG55RN6	500,000	ING Short Commodity Mini Future Certificate
228,219	NG55RP	DE000NG55RP1	500,000	ING Short Commodity Mini Future Certificate
228,220	NG55RQ	DE000NG55RQ9	500,000	ING Short Commodity Mini Future Certificate
228,221	NG55RR	DE000NG55RR7	500,000	ING Short Commodity Mini Future Certificate
228,222	NG55RS	DE000NG55RS5	500,000	ING Short Commodity Mini Future Certificate
228,223	NG55RT	DE000NG55RT3	500,000	ING Short Commodity Mini Future Certificate
228,224	NG55RU	DE000NG55RU1	500,000	ING Short Commodity Mini Future Certificate
228,225	NG55RV	DE000NG55RV9	500,000	ING Short Commodity Mini Future

				Certificate
228,226	NG55RW	DE000NG55RW7	500,000	ING Short Commodity Mini Future Certificate
228,227	NG55RX	DE000NG55RX5	500,000	ING Short Commodity Mini Future Certificate
228,228	NG55RY	DE000NG55RY3	500,000	ING Short Commodity Mini Future Certificate
228,229	NG55RZ	DE000NG55RZ0	500,000	ING Short Commodity Mini Future Certificate
228,230	NG55R0	DE000NG55R02	500,000	ING Short Commodity Mini Future Certificate
228,231	NG55R1	DE000NG55R10	500,000	ING Short Commodity Mini Future Certificate
228,232	NG55R2	DE000NG55R28	500,000	ING Short Commodity Mini Future Certificate
228,233	NG55R3	DE000NG55R36	500,000	ING Short Commodity Mini Future Certificate
228,234	NG55R4	DE000NG55R44	500,000	ING Short Commodity Mini Future Certificate
228,235	NG55R5	DE000NG55R51	500,000	ING Short Commodity Mini Future Certificate
228,236	NG55R6	DE000NG55R69	500,000	ING Short Commodity Mini Future Certificate
228,237	NG55R7	DE000NG55R77	500,000	ING Short Commodity Mini Future Certificate
228,238	NG55R8	DE000NG55R85	500,000	ING Short Commodity Mini Future Certificate
228,239	NG55R9	DE000NG55R93	500,000	ING Short Commodity Mini Future Certificate
228,240	NG55SA	DE000NG55SA1	500,000	ING Short Commodity Mini Future Certificate

under the
Certificates Programme

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

(i) in those Non-exempt Offer Jurisdictions mentioned in the Paragraph Distribution of Part B below, provided such person is a Dealer or Authorised Offeror (as such terms is defined in the Prospectus) and that such offer is made during the Offer Period specified in that paragraph and that any conditions relevant the use of the Prospectus are complied with; or

(ii) otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of Regulation (EU) 2017/1129 (the "**Prospectus Regulation**") or to supplement a prospectus pursuant to Article 23 of the Prospectus Regulation, in each case, in relation to such offer.

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

MiFID II product governance / Retail investors, professional investors and ECPs target market *– Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Certificates has led to the conclusion that: (i) the target market for the Certificates is eligible counterparties,*

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

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

PART A – CONTRACTUAL TERMS

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

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

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates:	Commodity Certificates
	(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.	Open Ended Certificates (Marketing name: Mini Future, Turbo Infini or Sprinter)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Short Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	29 November 2022
6	Issue Date:	01 December 2022
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below
14	Stop Loss Price on the Trade Date:	As specified in the table below

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 Number of the Certificates	ISIN Code	Number of Certificates being issued	Issue price per Certificate	Current Financing Level on the Trade Date	Current Spread on the Trade Date	Maximum Spread	Current Stop Loss Premium Rate on the Trade Date	Maximum Premium	Minimum Premium	Stop Loss Price on the Trade Date	Stop Loss Price Rounding	Entitlement	Financing Level Currency
228,119	DE000NG55NR6	1,000,000	0.66	88.2302000000	3.5	5.0	7.5	20.0	0.0	81.6000000000	0.1	0.1	USD
228,120	DE000NG55NS4	1,000,000	0.71	88.7302000000	3.5	5.0	7.5	20.0	0.0	82.0000000000	0.1	0.1	USD
228,121	DE000NG55NT2	1,000,000	0.76	89.2302000000	3.5	5.0	7.5	20.0	0.0	82.5000000000	0.1	0.1	USD
228,122	DE000NG55NU0	1,000,000	0.8	89.7302000000	3.5	5.0	7.5	20.0	0.0	83.0000000000	0.1	0.1	USD
228,123	DE000NG55NV8	1,000,000	0.85	90.2302000000	3.5	5.0	7.5	20.0	0.0	83.4000000000	0.1	0.1	USD
228,124	DE000NG55NW6	1,000,000	0.9	90.7302000000	3.5	5.0	7.5	20.0	0.0	83.9000000000	0.1	0.1	USD
228,125	DE000NG55NX4	1,000,000	0.95	91.2302000000	3.5	5.0	7.5	20.0	0.0	84.3000000000	0.1	0.1	USD
228,126	DE000NG55NY2	1,000,000	1.0	91.7302000000	3.5	5.0	7.5	20.0	0.0	84.8000000000	0.1	0.1	USD
228,127	DE000NG55NZ9	1,000,000	1.04	92.2302000000	3.5	5.0	7.5	20.0	0.0	85.3000000000	0.1	0.1	USD

228,128	DE000NG55N06	1,000,000	1.09	92.7302000000	3.5	5.0	7.5	20.0	0.0	85.7000000000	0.1	0.1	USD
228,129	DE000NG55N14	1,000,000	1.14	93.2302000000	3.5	5.0	7.5	20.0	0.0	86.2000000000	0.1	0.1	USD
228,130	DE000NG55N22	1,000,000	1.19	93.7302000000	3.5	5.0	7.5	20.0	0.0	86.7000000000	0.1	0.1	USD
228,131	DE000NG55N30	1,000,000	1.24	94.2302000000	3.5	5.0	7.5	20.0	0.0	87.1000000000	0.1	0.1	USD
228,132	DE000NG55N48	1,000,000	1.28	94.7302000000	3.5	5.0	7.5	20.0	0.0	87.6000000000	0.1	0.1	USD
228,133	DE000NG55N55	1,000,000	1.33	95.2302000000	3.5	5.0	7.5	20.0	0.0	88.0000000000	0.1	0.1	USD
228,134	DE000NG55N63	1,000,000	1.38	95.7302000000	3.5	5.0	7.5	20.0	0.0	88.5000000000	0.1	0.1	USD
228,135	DE000NG55N71	1,000,000	1.43	96.2302000000	3.5	5.0	7.5	20.0	0.0	89.0000000000	0.1	0.1	USD
228,136	DE000NG55N89	1,000,000	1.48	96.7302000000	3.5	5.0	7.5	20.0	0.0	89.4000000000	0.1	0.1	USD
228,137	DE000NG55N97	1,000,000	1.52	97.2302000000	3.5	5.0	7.5	20.0	0.0	89.9000000000	0.1	0.1	USD
228,138	DE000NG55PA7	1,000,000	1.57	97.7302000000	3.5	5.0	7.5	20.0	0.0	90.4000000000	0.1	0.1	USD
228,139	DE000NG55PB5	1,000,000	1.62	98.2302000000	3.5	5.0	7.5	20.0	0.0	90.8000000000	0.1	0.1	USD
228,140	DE000NG55PC3	1,000,000	1.67	98.7302000000	3.5	5.0	7.5	20.0	0.0	91.3000000000	0.1	0.1	USD
228,141	DE000NG55PD1	1,000,000	1.72	99.2302000000	3.5	5.0	7.5	20.0	0.0	91.7000000000	0.1	0.1	USD
228,142	DE000NG55PE9	1,000,000	1.76	99.7302000000	3.5	5.0	7.5	20.0	0.0	92.2000000000	0.1	0.1	USD
228,143	DE000NG55PF6	1,000,000	1.81	100.2302000000	3.5	5.0	7.5	20.0	0.0	92.7000000000	0.1	0.1	USD
228,144	DE000NG55PG4	1,000,000	1.86	100.7302000000	3.5	5.0	7.5	20.0	0.0	93.1000000000	0.1	0.1	USD
228,145	DE000NG55PH2	1,000,000	1.91	101.2302000000	3.5	5.0	7.5	20.0	0.0	93.6000000000	0.1	0.1	USD
228,146	DE000NG55PJ8	1,000,000	1.95	101.7302000000	3.5	5.0	7.5	20.0	0.0	94.1000000000	0.1	0.1	USD
228,147	DE000NG55PK6	1,000,000	2.0	102.2302000000	3.5	5.0	7.5	20.0	0.0	94.5000000000	0.1	0.1	USD
228,148	DE000NG55PL4	1,000,000	2.05	102.7302000000	3.5	5.0	7.5	20.0	0.0	95.0000000000	0.1	0.1	USD
228,149	DE000NG55PM2	1,000,000	2.1	103.2302000000	3.5	5.0	7.5	20.0	0.0	95.4000000000	0.1	0.1	USD
228,150	DE000NG55PN0	1,000,000	2.15	103.7302000000	3.5	5.0	7.5	20.0	0.0	95.9000000000	0.1	0.1	USD
228,151	DE000NG55PP5	1,000,000	2.19	104.2302000000	3.5	5.0	7.5	20.0	0.0	96.4000000000	0.1	0.1	USD
228,152	DE000NG55PQ3	1,000,000	2.24	104.7302000000	3.5	5.0	7.5	20.0	0.0	96.8000000000	0.1	0.1	USD
228,153	DE000NG55PR1	1,000,000	2.29	105.230200000	3.5	5.0	7.5	20.0	0.0	97.3000	0.1	0.1	USD

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228,154	DE000NG55PS9	1,000,000	2.34	105.7302000000	3.5	5.0	7.5	20.0	0.0	97.8000000000	0.1	0.1	USD
228,155	DE000NG55PT7	1,000,000	2.39	106.2302000000	3.5	5.0	7.5	20.0	0.0	98.2000000000	0.1	0.1	USD
228,156	DE000NG55PU5	1,000,000	2.43	106.7302000000	3.5	5.0	7.5	20.0	0.0	98.7000000000	0.1	0.1	USD
228,157	DE000NG55PV3	1,000,000	2.48	107.2302000000	3.5	5.0	7.5	20.0	0.0	99.1000000000	0.1	0.1	USD
228,158	DE000NG55PW1	1,000,000	2.53	107.7302000000	3.5	5.0	7.5	20.0	0.0	99.6000000000	0.1	0.1	USD
228,159	DE000NG55PX9	1,000,000	2.58	108.2302000000	3.5	5.0	7.5	20.0	0.0	100.1000000000	0.1	0.1	USD
228,160	DE000NG55PY7	1,000,000	2.63	108.7302000000	3.5	5.0	7.5	20.0	0.0	100.5000000000	0.1	0.1	USD
228,161	DE000NG55PZ4	1,000,000	2.67	109.2302000000	3.5	5.0	7.5	20.0	0.0	101.0000000000	0.1	0.1	USD
228,162	DE000NG55P04	1,000,000	2.72	109.7302000000	3.5	5.0	7.5	20.0	0.0	101.5000000000	0.1	0.1	USD
228,163	DE000NG55P12	1,000,000	2.77	110.2302000000	3.5	5.0	7.5	20.0	0.0	101.9000000000	0.1	0.1	USD
228,164	DE000NG55P20	1,000,000	2.82	110.7302000000	3.5	5.0	7.5	20.0	0.0	102.4000000000	0.1	0.1	USD
228,165	DE000NG55P38	1,000,000	2.87	111.2302000000	3.5	5.0	7.5	20.0	0.0	102.8000000000	0.1	0.1	USD
228,166	DE000NG55P46	1,000,000	2.91	111.7302000000	3.5	5.0	7.5	20.0	0.0	103.3000000000	0.1	0.1	USD
228,167	DE000NG55P53	1,000,000	2.96	112.2302000000	3.5	5.0	7.5	20.0	0.0	103.8000000000	0.1	0.1	USD
228,168	DE000NG55P61	1,000,000	3.01	112.7302000000	3.5	5.0	7.5	20.0	0.0	104.2000000000	0.1	0.1	USD
228,169	DE000NG55P79	1,000,000	3.06	113.2302000000	3.5	5.0	7.5	20.0	0.0	104.7000000000	0.1	0.1	USD
228,170	DE000NG55P87	1,000,000	3.1	113.7302000000	3.5	5.0	7.5	20.0	0.0	105.2000000000	0.1	0.1	USD
228,171	DE000NG55P95	1,000,000	3.15	114.2302000000	3.5	5.0	7.5	20.0	0.0	105.6000000000	0.1	0.1	USD
228,172	DE000NG55QA5	1,000,000	3.2	114.7302000000	3.5	5.0	7.5	20.0	0.0	106.1000000000	0.1	0.1	USD
228,173	DE000NG55QB3	1,000,000	3.25	115.2302000000	3.5	5.0	7.5	20.0	0.0	106.5000000000	0.1	0.1	USD

228,174	DE000NG55QC1	1,000,000	3.3	115.7302000000	3.5	5.0	7.5	20.0	0.0	107.0000000000	0.1	0.1	USD
228,175	DE000NG55QD9	1,000,000	3.34	116.2302000000	3.5	5.0	7.5	20.0	0.0	107.5000000000	0.1	0.1	USD
228,176	DE000NG55QE7	1,000,000	3.39	116.7302000000	3.5	5.0	7.5	20.0	0.0	107.9000000000	0.1	0.1	USD
228,177	DE000NG55QF4	1,000,000	3.44	117.2302000000	3.5	5.0	7.5	20.0	0.0	108.4000000000	0.1	0.1	USD
228,178	DE000NG55QG2	1,000,000	3.49	117.7302000000	3.5	5.0	7.5	20.0	0.0	108.9000000000	0.1	0.1	USD
228,179	DE000NG55QH0	1,000,000	3.54	118.2302000000	3.5	5.0	7.5	20.0	0.0	109.3000000000	0.1	0.1	USD
228,180	DE000NG55QJ6	1,000,000	3.58	118.7302000000	3.5	5.0	7.5	20.0	0.0	109.8000000000	0.1	0.1	USD
228,181	DE000NG55QK4	1,000,000	3.63	119.2302000000	3.5	5.0	7.5	20.0	0.0	110.2000000000	0.1	0.1	USD
228,182	DE000NG55QL2	1,000,000	3.68	119.7302000000	3.5	5.0	7.5	20.0	0.0	110.7000000000	0.1	0.1	USD
228,183	DE000NG55QM0	1,000,000	3.73	120.2302000000	3.5	5.0	7.5	20.0	0.0	111.2000000000	0.1	0.1	USD
228,184	DE000NG55QN8	1,000,000	3.78	120.7302000000	3.5	5.0	7.5	20.0	0.0	111.6000000000	0.1	0.1	USD
228,185	DE000NG55QP3	1,000,000	3.82	121.2302000000	3.5	5.0	7.5	20.0	0.0	112.1000000000	0.1	0.1	USD
228,186	DE000NG55QQ1	1,000,000	3.87	121.7302000000	3.5	5.0	7.5	20.0	0.0	112.6000000000	0.1	0.1	USD
228,187	DE000NG55QR9	1,000,000	3.92	122.2302000000	3.5	5.0	7.5	20.0	0.0	113.0000000000	0.1	0.1	USD
228,188	DE000NG55QS7	1,000,000	3.97	122.7302000000	3.5	5.0	7.5	20.0	0.0	113.5000000000	0.1	0.1	USD
228,189	DE000NG55QT5	1,000,000	4.01	123.2302000000	3.5	5.0	7.5	20.0	0.0	113.9000000000	0.1	0.1	USD
228,190	DE000NG55QU3	1,000,000	4.06	123.7302000000	3.5	5.0	7.5	20.0	0.0	114.4000000000	0.1	0.1	USD
228,191	DE000NG55QV1	1,000,000	4.11	124.2302000000	3.5	5.0	7.5	20.0	0.0	114.9000000000	0.1	0.1	USD
228,192	DE000NG55QW9	1,000,000	4.16	124.7302000000	3.5	5.0	7.5	20.0	0.0	115.3000000000	0.1	0.1	USD
228,193	DE000NG55QX7	1,000,000	4.21	125.2302000000	3.5	5.0	7.5	20.0	0.0	115.8000000000	0.1	0.1	USD

228,194	DE000NG55QY5	500,000	5.48	1816.7247000000	3.5	5.0	3.0	20.0	0.0	1762.0000000000	1.0	0.1	USD
228,195	DE000NG55QZ2	500,000	5.72	1819.2247000000	3.5	5.0	3.0	20.0	0.0	1764.0000000000	1.0	0.1	USD
228,196	DE000NG55Q03	500,000	5.96	1821.7247000000	3.5	5.0	3.0	20.0	0.0	1767.0000000000	1.0	0.1	USD
228,197	DE000NG55Q11	500,000	6.2	1824.2247000000	3.5	5.0	3.0	20.0	0.0	1769.0000000000	1.0	0.1	USD
228,198	DE000NG55Q29	500,000	6.44	1826.7247000000	3.5	5.0	3.0	20.0	0.0	1771.0000000000	1.0	0.1	USD
228,199	DE000NG55Q37	500,000	6.68	1829.2247000000	3.5	5.0	3.0	20.0	0.0	1774.0000000000	1.0	0.1	USD
228,200	DE000NG55Q45	500,000	6.92	1831.7247000000	3.5	5.0	3.0	20.0	0.0	1776.0000000000	1.0	0.1	USD
228,201	DE000NG55Q52	500,000	7.16	1834.2247000000	3.5	5.0	3.0	20.0	0.0	1779.0000000000	1.0	0.1	USD
228,202	DE000NG55Q60	500,000	7.4	1836.7247000000	3.5	5.0	3.0	20.0	0.0	1781.0000000000	1.0	0.1	USD
228,203	DE000NG55Q78	500,000	7.64	1839.2247000000	3.5	5.0	3.0	20.0	0.0	1784.0000000000	1.0	0.1	USD
228,204	DE000NG55Q86	500,000	7.88	1841.7247000000	3.5	5.0	3.0	20.0	0.0	1786.0000000000	1.0	0.1	USD
228,205	DE000NG55Q94	500,000	8.12	1844.2247000000	3.5	5.0	3.0	20.0	0.0	1788.0000000000	1.0	0.1	USD
228,206	DE000NG55RA3	500,000	8.36	1846.7247000000	3.5	5.0	3.0	20.0	0.0	1791.0000000000	1.0	0.1	USD
228,207	DE000NG55RB1	500,000	8.6	1849.2247000000	3.5	5.0	3.0	20.0	0.0	1793.0000000000	1.0	0.1	USD
228,208	DE000NG55RC9	500,000	8.84	1851.7247000000	3.5	5.0	3.0	20.0	0.0	1796.0000000000	1.0	0.1	USD
228,209	DE000NG55RD7	500,000	9.08	1854.2247000000	3.5	5.0	3.0	20.0	0.0	1798.0000000000	1.0	0.1	USD
228,210	DE000NG55RE5	500,000	9.32	1856.7247000000	3.5	5.0	3.0	20.0	0.0	1801.0000000000	1.0	0.1	USD
228,211	DE000NG55RF2	500,000	9.55	1859.2247000000	3.5	5.0	3.0	20.0	0.0	1803.0000000000	1.0	0.1	USD
228,212	DE000NG55RG0	500,000	9.79	1861.7247000000	3.5	5.0	3.0	20.0	0.0	1805.0000000000	1.0	0.1	USD
228,213	DE000NG55RH8	1,000,000	0.86	7.9550000000	3.5	5.0	10.0	20.0	0.0	7.1500000000	0.01	1.0	USD
228,21	DE000NG5	1,000,000	1.24	8.35500	3.5	5.0	10.0	20.0	0.0	7.51000	0.01	1.0	USD

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228,215	DE000NG55RK2	1,000,000	1.62	8.7550000000	3.5	5.0	10.0	20.0	0.0	7.8700000000	0.01	1.0	USD
228,216	DE000NG55RL0	500,000	1.42	22.9297000000	3.5	5.0	4.0	20.0	0.0	22.0000000000	0.1	1.0	USD
228,217	DE000NG55RM8	500,000	1.61	23.1297000000	3.5	5.0	4.0	20.0	0.0	22.2000000000	0.1	1.0	USD
228,218	DE000NG55RN6	500,000	1.8	23.3297000000	3.5	5.0	4.0	20.0	0.0	22.3000000000	0.1	1.0	USD
228,219	DE000NG55RP1	500,000	1.99	23.5297000000	3.5	5.0	4.0	20.0	0.0	22.5000000000	0.1	1.0	USD
228,220	DE000NG55RQ9	500,000	2.18	23.7297000000	3.5	5.0	4.0	20.0	0.0	22.7000000000	0.1	1.0	USD
228,221	DE000NG55RR7	500,000	2.38	23.9297000000	3.5	5.0	4.0	20.0	0.0	22.9000000000	0.1	1.0	USD
228,222	DE000NG55RS5	500,000	2.57	24.1297000000	3.5	5.0	4.0	20.0	0.0	23.1000000000	0.1	1.0	USD
228,223	DE000NG55RT3	500,000	2.76	24.3297000000	3.5	5.0	4.0	20.0	0.0	23.3000000000	0.1	1.0	USD
228,224	DE000NG55RU1	500,000	2.95	24.5297000000	3.5	5.0	4.0	20.0	0.0	23.5000000000	0.1	1.0	USD
228,225	DE000NG55RV9	500,000	3.14	24.7297000000	3.5	5.0	4.0	20.0	0.0	23.7000000000	0.1	1.0	USD
228,226	DE000NG55RW7	500,000	3.33	24.9297000000	3.5	5.0	4.0	20.0	0.0	23.9000000000	0.1	1.0	USD
228,227	DE000NG55RX5	500,000	3.53	25.1297000000	3.5	5.0	4.0	20.0	0.0	24.1000000000	0.1	1.0	USD
228,228	DE000NG55RY3	500,000	3.72	25.3297000000	3.5	5.0	4.0	20.0	0.0	24.3000000000	0.1	1.0	USD
228,229	DE000NG55RZ0	500,000	3.91	25.5297000000	3.5	5.0	4.0	20.0	0.0	24.5000000000	0.1	1.0	USD
228,230	DE000NG55R02	500,000	4.1	25.7297000000	3.5	5.0	4.0	20.0	0.0	24.7000000000	0.1	1.0	USD
228,231	DE000NG55R10	500,000	4.29	25.9297000000	3.5	5.0	4.0	20.0	0.0	24.8000000000	0.1	1.0	USD
228,232	DE000NG55R28	500,000	4.48	26.1297000000	3.5	5.0	4.0	20.0	0.0	25.0000000000	0.1	1.0	USD
228,233	DE000NG55R36	500,000	4.68	26.3297000000	3.5	5.0	4.0	20.0	0.0	25.2000000000	0.1	1.0	USD
228,234	DE000NG55R44	500,000	4.87	26.5297000000	3.5	5.0	4.0	20.0	0.0	25.4000000000	0.1	1.0	USD
228,235	DE000NG55R51	500,000	5.06	26.7297000000	3.5	5.0	4.0	20.0	0.0	25.6000000000	0.1	1.0	USD
228,236	DE000NG55R69	500,000	5.25	26.9297000000	3.5	5.0	4.0	20.0	0.0	25.8000000000	0.1	1.0	USD
228,237	DE000NG55R77	500,000	5.44	27.1297000000	3.5	5.0	4.0	20.0	0.0	26.0000000000	0.1	1.0	USD
228,238	DE000NG55R85	500,000	5.63	27.3297000000	3.5	5.0	4.0	20.0	0.0	26.2000000000	0.1	1.0	USD
228,239	DE000NG55R93	500,000	5.82	27.5297000000	3.5	5.0	4.0	20.0	0.0	26.4000000000	0.1	1.0	USD
228,240	DE000NG55SA1	500,000	6.02	27.7297000000	3.5	5.0	4.0	20.0	0.0	26.6000000000	0.1	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 Number of the Certificates	ISIN Code	(i) Commodity	(ii) Commodity Reference Price	(iii) Price Source/ Reference Dealers	(iv) Specified Price	(v) Delivery Dates	(vi) Rollover Date	(vii) Exchange	(viii) Valuation Time
228,119	DE000NG55NR6	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,120	DE000NG55NS4	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,121	DE000NG55NT2	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,122	DE000NG55NU0	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

				Futures Contract.					
228,123	DE000NG55NV8	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,124	DE000NG55NW6	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,125	DE000NG55NX4	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,126	DE000NG55NY2	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,127	DE000NG55NZ9	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,128	DE000NG55N06	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3	The spot	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the

				<Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	price				Exchange
228,129	DE000NG55N14	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,130	DE000NG55N22	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,131	DE000NG55N30	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,132	DE000NG55N48	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,133	DE000NG55N55	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

				to the relevant Futures Contract.					
228,134	DE000NG55N63	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,135	DE000NG55N71	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,136	DE000NG55N89	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,137	DE000NG55N97	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,138	DE000NG55PA7	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,139	DE000NG55PB5	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg	The	Not Applicabl	Not Applicable.	Not Applicabl	The close of trading

				code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	spot price	e.		e	on the Exchange
228,140	DE000NG55PC3	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,141	DE000NG55PD1	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,142	DE000NG55PE9	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,143	DE000NG55PF6	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,144	DE000NG55PG4	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

				page referring to the relevant Futures Contract.					
228,145	DE000NG55PH2	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,146	DE000NG55PJ8	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,147	DE000NG55PK6	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,148	DE000NG55PL4	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,149	DE000NG55PM2	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,15	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close

0	G55PN0	Crude Oil	-ICE	Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Applicable.	Applicable.	Applicable	of trading on the Exchange
228,151	DE000NG55PP5	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,152	DE000NG55PQ3	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,153	DE000NG55PR1	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,154	DE000NG55PS9	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,155	DE000NG55PT7	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

				the Bloomberg page referring to the relevant Futures Contract.					
228,156	DE000NG55PU5	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,157	DE000NG55PV3	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,158	DE000NG55PW1	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,159	DE000NG55PX9	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,160	DE000NG55PY7	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

228,161	DE000NG55PZ4	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,162	DE000NG55P04	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,163	DE000NG55P12	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,164	DE000NG55P20	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,165	DE000NG55P38	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,166	DE000NG55P46	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.					
228,167	DE000NG55P53	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,168	DE000NG55P61	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,169	DE000NG55P79	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,170	DE000NG55P87	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,171	DE000NG55P95	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

				Contract.					
228,172	DE000NG55QA5	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,173	DE000NG55QB3	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,174	DE000NG55QC1	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,175	DE000NG55QD9	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,176	DE000NG55QE7	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,177	DE000NG55QF4	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

				after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.					
228,178	DE000NG55QG2	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,179	DE000NG55QH0	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,180	DE000NG55QJ6	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,181	DE000NG55QK4	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,182	DE000NG55QL2	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

				Futures Contract.					
228,183	DE000NG55QM0	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,184	DE000NG55QN8	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,185	DE000NG55QP3	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,186	DE000NG55QQ1	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,187	DE000NG55QR9	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,188	DE000NG55QS7	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3	The spot	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the

				<Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	price				Exchange
228,189	DE000NG55QT5	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,190	DE000NG55QU3	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,191	DE000NG55QV1	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,192	DE000NG55QW9	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,193	DE000NG55QX7	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg page referring	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

				to the relevant Futures Contract.					
228,194	DE000NG55QY5	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,195	DE000NG55QZ2	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,196	DE000NG55Q03	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,197	DE000NG55Q11	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,198	DE000NG55Q29	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,199	DE000NG55Q37	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,200	DE000NG55Q45	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,201	DE000NG55Q52	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,202	DE000NG55Q60	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,203	DE000NG55Q78	Gold	Gold-Spot	GOLD SPOT $/OZ	The	Not Applicabl	Not Applicable.	Not Applicabl	The close of trading

				(Bloomberg code: XAU <Crncy>)	spot price	e.		e	on the Exchange
228,204	DE000NG55Q86	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,205	DE000NG55Q94	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,206	DE000NG55RA3	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,207	DE000NG55RB1	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,208	DE000NG55RC9	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,209	DE000NG55RD7	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,210	DE000NG55RE5	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,211	DE000NG55RF2	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,212	DE000NG55RG0	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,21	DE000N	Natural	Natural	Initially		Not	Not	Not	The close

3	G55RH8	Gas	Gas-NY MEX	Bloomberg code: NGF23 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Applicable.	Applicable.	Applicable	of trading on the Exchange
228,214	DE000NG55RJ4	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGF23 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,215	DE000NG55RK2	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGF23 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,216	DE000NG55RL0	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,217	DE000NG55RM8	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,218	DE000NG55RN6	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,219	DE000NG55RP1	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,220	DE000NG55RQ9	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the

				<Crncy>)					Exchange
228,221	DE000NG55RR7	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,222	DE000NG55RS5	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,223	DE000NG55RT3	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,224	DE000NG55RU1	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,225	DE000NG55RV9	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,226	DE000NG55RW7	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,227	DE000NG55RX5	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,228	DE000NG55RY3	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,229	DE000NG55RZ0	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,230	DE000NG55R02	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg	The spot	Not Applicabl	Not Applicable.	Not Applicabl	The close of trading on the

				code: XAG <Crncy>)	price	e.		e	Exchange
228,231	DE000NG55R10	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,232	DE000NG55R28	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,233	DE000NG55R36	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,234	DE000NG55R44	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,235	DE000NG55R51	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,236	DE000NG55R69	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,237	DE000NG55R77	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,238	DE000NG55R85	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,239	DE000NG55R93	Silver	Silver-Spot	SILVER SPOT $/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
228,240	DE000N	Silver	Silver-Sp	SILVER SPOT $/OZ	The	Not Applicabl	Not	Not Applicabl	The close of trading

	G55SA1		ot	(Bloomberg code: XAG <Crncy>)	spot price	e.	Applicable.	e	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

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.**
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>)
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>)
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>)
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>)

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
DE000NG55NR6	Not Applicable	NG55NR
DE000NG55NS4	Not Applicable	NG55NS
DE000NG55NT2	Not Applicable	NG55NT
DE000NG55NU0	Not Applicable	NG55NU
DE000NG55NV8	Not Applicable	NG55NV
DE000NG55NW6	Not Applicable	NG55NW
DE000NG55NX4	Not Applicable	NG55NX
DE000NG55NY2	Not Applicable	NG55NY
DE000NG55NZ9	Not Applicable	NG55NZ
DE000NG55N06	Not Applicable	NG55N0
DE000NG55N14	Not Applicable	NG55N1
DE000NG55N22	Not Applicable	NG55N2
DE000NG55N30	Not Applicable	NG55N3
DE000NG55N48	Not Applicable	NG55N4
DE000NG55N55	Not Applicable	NG55N5
DE000NG55N63	Not Applicable	NG55N6
DE000NG55N71	Not Applicable	NG55N7
DE000NG55N89	Not Applicable	NG55N8
DE000NG55N97	Not Applicable	NG55N9
DE000NG55PA7	Not Applicable	NG55PA
DE000NG55PB5	Not Applicable	NG55PB

DE000NG55PC3	Not Applicable	NG55PC
DE000NG55PD1	Not Applicable	NG55PD
DE000NG55PE9	Not Applicable	NG55PE
DE000NG55PF6	Not Applicable	NG55PF
DE000NG55PG4	Not Applicable	NG55PG
DE000NG55PH2	Not Applicable	NG55PH
DE000NG55PJ8	Not Applicable	NG55PJ
DE000NG55PK6	Not Applicable	NG55PK
DE000NG55PL4	Not Applicable	NG55PL
DE000NG55PM2	Not Applicable	NG55PM
DE000NG55PN0	Not Applicable	NG55PN
DE000NG55PP5	Not Applicable	NG55PP
DE000NG55PQ3	Not Applicable	NG55PQ
DE000NG55PR1	Not Applicable	NG55PR
DE000NG55PS9	Not Applicable	NG55PS
DE000NG55PT7	Not Applicable	NG55PT
DE000NG55PU5	Not Applicable	NG55PU
DE000NG55PV3	Not Applicable	NG55PV
DE000NG55PW1	Not Applicable	NG55PW
DE000NG55PX9	Not Applicable	NG55PX
DE000NG55PY7	Not Applicable	NG55PY
DE000NG55PZ4	Not Applicable	NG55PZ
DE000NG55P04	Not Applicable	NG55P0
DE000NG55P12	Not Applicable	NG55P1
DE000NG55P20	Not Applicable	NG55P2
DE000NG55P38	Not Applicable	NG55P3
DE000NG55P46	Not Applicable	NG55P4
DE000NG55P53	Not Applicable	NG55P5
DE000NG55P61	Not Applicable	NG55P6
DE000NG55P79	Not Applicable	NG55P7
DE000NG55P87	Not Applicable	NG55P8
DE000NG55P95	Not Applicable	NG55P9
DE000NG55QA5	Not Applicable	NG55QA
DE000NG55QB3	Not Applicable	NG55QB
DE000NG55QC1	Not Applicable	NG55QC
DE000NG55QD9	Not Applicable	NG55QD
DE000NG55QE7	Not Applicable	NG55QE
DE000NG55QF4	Not Applicable	NG55QF
DE000NG55QG2	Not Applicable	NG55QG
DE000NG55QH0	Not Applicable	NG55QH
DE000NG55QJ6	Not Applicable	NG55QJ
DE000NG55QK4	Not Applicable	NG55QK
DE000NG55QL2	Not Applicable	NG55QL
DE000NG55QM0	Not Applicable	NG55QM
DE000NG55QN8	Not Applicable	NG55QN
DE000NG55QP3	Not Applicable	NG55QP
DE000NG55QQ1	Not Applicable	NG55QQ
DE000NG55QR9	Not Applicable	NG55QR
DE000NG55QS7	Not Applicable	NG55QS
DE000NG55QT5	Not Applicable	NG55QT
DE000NG55QU3	Not Applicable	NG55QU
DE000NG55QV1	Not Applicable	NG55QV

DE000NG55QW9	Not Applicable	NG55QW
DE000NG55QX7	Not Applicable	NG55QX
DE000NG55QY5	Not Applicable	NG55QY
DE000NG55QZ2	Not Applicable	NG55QZ
DE000NG55Q03	Not Applicable	NG55Q0
DE000NG55Q11	Not Applicable	NG55Q1
DE000NG55Q29	Not Applicable	NG55Q2
DE000NG55Q37	Not Applicable	NG55Q3
DE000NG55Q45	Not Applicable	NG55Q4
DE000NG55Q52	Not Applicable	NG55Q5
DE000NG55Q60	Not Applicable	NG55Q6
DE000NG55Q78	Not Applicable	NG55Q7
DE000NG55Q86	Not Applicable	NG55Q8
DE000NG55Q94	Not Applicable	NG55Q9
DE000NG55RA3	Not Applicable	NG55RA
DE000NG55RB1	Not Applicable	NG55RB
DE000NG55RC9	Not Applicable	NG55RC
DE000NG55RD7	Not Applicable	NG55RD
DE000NG55RE5	Not Applicable	NG55RE
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DE000NG55RG0	Not Applicable	NG55RG
DE000NG55RH8	Not Applicable	NG55RH
DE000NG55RJ4	Not Applicable	NG55RJ
DE000NG55RK2	Not Applicable	NG55RK
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DE000NG55RM8	Not Applicable	NG55RM
DE000NG55RN6	Not Applicable	NG55RN
DE000NG55RP1	Not Applicable	NG55RP
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DE000NG55RS5	Not Applicable	NG55RS
DE000NG55RT3	Not Applicable	NG55RT
DE000NG55RU1	Not Applicable	NG55RU
DE000NG55RV9	Not Applicable	NG55RV
DE000NG55RW7	Not Applicable	NG55RW
DE000NG55RX5	Not Applicable	NG55RX
DE000NG55RY3	Not Applicable	NG55RY
DE000NG55RZ0	Not Applicable	NG55RZ
DE000NG55R02	Not Applicable	NG55R0
DE000NG55R10	Not Applicable	NG55R1
DE000NG55R28	Not Applicable	NG55R2
DE000NG55R36	Not Applicable	NG55R3
DE000NG55R44	Not Applicable	NG55R4
DE000NG55R51	Not Applicable	NG55R5
DE000NG55R69	Not Applicable	NG55R6
DE000NG55R77	Not Applicable	NG55R7
DE000NG55R85	Not Applicable	NG55R8
DE000NG55R93	Not Applicable	NG55R9
DE000NG55SA1	Not Applicable	NG55SA

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

8 DISTRIBUTION

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