

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
228,328	NG55UW	DE000NG55UW1	1,000,000	ING Long Commodity Mini Future Certificate
228,329	NG55UX	DE000NG55UX9	1,000,000	ING Long Commodity Mini Future Certificate
228,330	NG55UY	DE000NG55UY7	1,000,000	ING Long Commodity Mini Future Certificate
228,331	NG55UZ	DE000NG55UZ4	1,000,000	ING Long Commodity Mini Future Certificate
228,332	NG55U0	DE000NG55U07	1,000,000	ING Long Commodity Mini Future Certificate
228,333	NG55U1	DE000NG55U15	1,000,000	ING Long Commodity Mini Future Certificate
228,334	NG55U2	DE000NG55U23	1,000,000	ING Long Commodity Mini Future Certificate
228,335	NG55U3	DE000NG55U31	1,000,000	ING Long Commodity Mini Future Certificate
228,336	NG55U4	DE000NG55U49	1,000,000	ING Long Commodity Mini Future Certificate
228,337	NG55U5	DE000NG55U56	1,000,000	ING Long Commodity Mini Future Certificate
228,338	NG55U6	DE000NG55U64	1,000,000	ING Long Commodity Mini Future Certificate
228,339	NG55U7	DE000NG55U72	1,000,000	ING Long Commodity Mini Future Certificate
228,340	NG55U8	DE000NG55U80	1,000,000	ING Long Commodity Mini Future Certificate
228,341	NG55U9	DE000NG55U98	1,000,000	ING Long Commodity Mini Future Certificate
228,342	NG55VA	DE000NG55VA5	1,000,000	ING Long Commodity Mini Future Certificate
228,343	NG55VB	DE000NG55VB3	1,000,000	ING Long Commodity Mini Future Certificate
228,344	NG55VC	DE000NG55VC1	1,000,000	ING Long Commodity Mini Future Certificate
228,345	NG55VD	DE000NG55VD9	1,000,000	ING Long Commodity Mini Future Certificate
228,346	NG55VE	DE000NG55VE7	1,000,000	ING Long Commodity Mini Future Certificate
228,347	NG55VF	DE000NG55VF4	1,000,000	ING Long Commodity Mini Future Certificate
228,348	NG55VG	DE000NG55VG2	1,000,000	ING Long Commodity Mini Future Certificate
228,349	NG55VH	DE000NG55VH0	1,000,000	ING Long Commodity Mini Future Certificate
228,350	NG55VJ	DE000NG55VJ6	1,000,000	ING Long Commodity Mini Future

				Certificate
228,351	NG55VK	DE000NG55VK4	1,000,000	ING Long Commodity Mini Future Certificate
228,352	NG55VL	DE000NG55VL2	1,000,000	ING Long Commodity Mini Future Certificate
228,353	NG55VM	DE000NG55VM0	1,000,000	ING Long Commodity Mini Future Certificate
228,354	NG55VN	DE000NG55VN8	1,000,000	ING Long Commodity Mini Future Certificate
228,355	NG55VP	DE000NG55VP3	1,000,000	ING Long Commodity Mini Future Certificate
228,356	NG55VQ	DE000NG55VQ1	1,000,000	ING Long Commodity Mini Future Certificate
228,357	NG55VR	DE000NG55VR9	1,000,000	ING Long Commodity Mini Future Certificate
228,358	NG55VS	DE000NG55VS7	1,000,000	ING Long Commodity Mini Future Certificate
228,359	NG55VT	DE000NG55VT5	1,000,000	ING Long Commodity Mini Future Certificate
228,360	NG55VU	DE000NG55VU3	1,000,000	ING Long Commodity Mini Future Certificate
228,361	NG55VV	DE000NG55VV1	1,000,000	ING Long Commodity Mini Future Certificate
228,362	NG55VW	DE000NG55VW9	1,000,000	ING Long Commodity Mini Future Certificate
228,363	NG55VX	DE000NG55VX7	1,000,000	ING Long Commodity Mini Future Certificate
228,364	NG55VY	DE000NG55VY5	1,000,000	ING Long Commodity Mini Future Certificate
228,365	NG55VZ	DE000NG55VZ2	1,000,000	ING Long Commodity Mini Future Certificate
228,366	NG55V0	DE000NG55V06	1,000,000	ING Long Commodity Mini Future Certificate
228,367	NG55V1	DE000NG55V14	500,000	ING Long Commodity Mini Future Certificate
228,368	NG55V2	DE000NG55V22	500,000	ING Long Commodity Mini Future Certificate
228,369	NG55V3	DE000NG55V30	500,000	ING Long Commodity Mini Future Certificate
228,370	NG55V4	DE000NG55V48	500,000	ING Long Commodity Mini Future Certificate
228,371	NG55V5	DE000NG55V55	500,000	ING Long Commodity Mini Future Certificate
228,372	NG55V6	DE000NG55V63	500,000	ING Long Commodity Mini Future Certificate
228,373	NG55V7	DE000NG55V71	500,000	ING Long Commodity Mini Future Certificate
228,374	NG55V8	DE000NG55V89	500,000	ING Long Commodity Mini Future Certificate
228,375	NG55V9	DE000NG55V97	500,000	ING Long Commodity Mini Future Certificate
228,376	NG55WA	DE000NG55WA3	500,000	ING Long Commodity Mini Future Certificate
228,377	NG55WB	DE000NG55WB1	500,000	ING Long Commodity Mini Future Certificate
228,378	NG55WC	DE000NG55WC9	500,000	ING Long Commodity Mini Future

				Certificate
228,379	NG55WD	DE000NG55WD7	500,000	ING Long Commodity Mini Future Certificate
228,380	NG55WE	DE000NG55WE5	500,000	ING Long Commodity Mini Future Certificate
228,381	NG55WF	DE000NG55WF2	500,000	ING Long Commodity Mini Future Certificate
228,382	NG55WG	DE000NG55WG0	500,000	ING Long Commodity Mini Future Certificate
228,383	NG55WH	DE000NG55WH8	500,000	ING Long Commodity Mini Future Certificate
228,384	NG55WJ	DE000NG55WJ4	500,000	ING Long Commodity Mini Future Certificate
228,385	NG55WK	DE000NG55WK2	500,000	ING Long Commodity Mini Future Certificate
228,386	NG55WL	DE000NG55WL0	500,000	ING Long Commodity Mini Future Certificate
228,387	NG55WM	DE000NG55WM8	500,000	ING Long Commodity Mini Future Certificate
228,388	NG55WN	DE000NG55WN6	1,000,000	ING Long Commodity Mini Future Certificate
228,389	NG55WP	DE000NG55WP1	1,000,000	ING Long Commodity Mini Future Certificate
228,390	NG55WQ	DE000NG55WQ9	1,000,000	ING Long Commodity Mini Future Certificate
228,391	NG55WR	DE000NG55WR7	500,000	ING Long Commodity Mini Future Certificate
228,392	NG55WS	DE000NG55WS5	500,000	ING Long Commodity Mini Future Certificate
228,393	NG55WT	DE000NG55WT3	500,000	ING Long Commodity Mini Future Certificate
228,394	NG55WU	DE000NG55WU1	500,000	ING Long Commodity Mini Future Certificate
228,395	NG55WV	DE000NG55WV9	500,000	ING Long Commodity Mini Future Certificate
228,396	NG55WW	DE000NG55WW7	500,000	ING Long Commodity Mini Future Certificate
228,397	NG55WX	DE000NG55WX5	500,000	ING Long Commodity Mini Future Certificate
228,398	NG55WY	DE000NG55WY3	500,000	ING Long Commodity Mini Future Certificate
228,399	NG55WZ	DE000NG55WZ0	500,000	ING Long Commodity Mini Future Certificate
228,400	NG55W0	DE000NG55W05	500,000	ING Long Commodity Mini Future Certificate
228,401	NG55W1	DE000NG55W13	500,000	ING Long Commodity Mini Future Certificate
228,402	NG55W2	DE000NG55W21	500,000	ING Long Commodity Mini Future Certificate
228,403	NG55W3	DE000NG55W39	500,000	ING Long Commodity Mini Future Certificate
228,404	NG55W4	DE000NG55W47	500,000	ING Long Commodity Mini Future Certificate
228,405	NG55W5	DE000NG55W54	500,000	ING Long Commodity Mini Future Certificate
228,406	NG55W6	DE000NG55W62	500,000	ING Long Commodity Mini Future

				Certificate
228,407	NG55W7	DE000NG55W70	500,000	ING Long Commodity Mini Future Certificate
228,408	NG55W8	DE000NG55W88	500,000	ING Long Commodity Mini Future Certificate
228,409	NG55W9	DE000NG55W96	500,000	ING Long Commodity Mini Future Certificate
228,410	NG55XA	DE000NG55XA1	500,000	ING Long Commodity Mini Future Certificate
228,411	NG55XB	DE000NG55XB9	500,000	ING Long Commodity Mini Future Certificate
228,412	NG55XC	DE000NG55XC7	500,000	ING Long Commodity Mini Future Certificate
228,413	NG55XD	DE000NG55XD5	500,000	ING Long Commodity Mini Future Certificate
228,414	NG55XE	DE000NG55XE3	500,000	ING Long Commodity Mini Future Certificate
228,415	NG55XF	DE000NG55XF0	500,000	ING Long Commodity Mini Future Certificate
228,416	NG55XG	DE000NG55XG8	500,000	ING Long Commodity Mini Future Certificate
228,417	NG55XH	DE000NG55XH6	500,000	ING Long 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 Certificates 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 Certificates (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:	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:	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
228,328	DE000NG55UW1	1,000,000	8.14	-3.5702000000	3.5	5.0	7.5	20.0	0.0	-3.8000000000	0.1	0.1	USD
228,329	DE000NG55UX9	1,000,000	8.18	-4.0702000000	3.5	5.0	7.5	20.0	0.0	-4.3000000000	0.1	0.1	USD
228,330	DE000NG55UY7	1,000,000	8.23	-4.5702000000	3.5	5.0	7.5	20.0	0.0	-4.9000000000	0.1	0.1	USD
228,331	DE000NG55UZ4	1,000,000	8.28	-5.0702000000	3.5	5.0	7.5	20.0	0.0	-5.4000000000	0.1	0.1	USD
228,332	DE000NG55U07	1,000,000	8.33	-5.5702000000	3.5	5.0	7.5	20.0	0.0	-5.9000000000	0.1	0.1	USD
228,333	DE000NG55U15	1,000,000	8.37	-6.0702000000	3.5	5.0	7.5	20.0	0.0	-6.5000000000	0.1	0.1	USD
228,334	DE000NG55U23	1,000,000	8.42	-6.5702000000	3.5	5.0	7.5	20.0	0.0	-7.0000000000	0.1	0.1	USD
228,335	DE000NG55U31	1,000,000	8.47	-7.0702000000	3.5	5.0	7.5	20.0	0.0	-7.6000000000	0.1	0.1	USD
228,336	DE000NG55U49	1,000,000	8.52	-7.5702000000	3.5	5.0	7.5	20.0	0.0	-8.1000000000	0.1	0.1	USD

228,337	DE000NG55U56	1,000,000	8.57	-8.0702000000	3.5	5.0	7.5	20.0	0.0	-8.6000000000	0.1	0.1	USD
228,338	DE000NG55U64	1,000,000	8.61	-8.5702000000	3.5	5.0	7.5	20.0	0.0	-9.2000000000	0.1	0.1	USD
228,339	DE000NG55U72	1,000,000	8.66	-9.0702000000	3.5	5.0	7.5	20.0	0.0	-9.7000000000	0.1	0.1	USD
228,340	DE000NG55U80	1,000,000	8.71	-9.5702000000	3.5	5.0	7.5	20.0	0.0	-10.2000000000	0.1	0.1	USD
228,341	DE000NG55U98	1,000,000	8.76	-10.0702000000	3.5	5.0	7.5	20.0	0.0	-10.8000000000	0.1	0.1	USD
228,342	DE000NG55VA5	1,000,000	8.81	-10.5702000000	3.5	5.0	7.5	20.0	0.0	-11.3000000000	0.1	0.1	USD
228,343	DE000NG55VB3	1,000,000	8.85	-11.0702000000	3.5	5.0	7.5	20.0	0.0	-11.9000000000	0.1	0.1	USD
228,344	DE000NG55VC1	1,000,000	8.9	-11.5702000000	3.5	5.0	7.5	20.0	0.0	-12.4000000000	0.1	0.1	USD
228,345	DE000NG55VD9	1,000,000	8.95	-12.0702000000	3.5	5.0	7.5	20.0	0.0	-12.9000000000	0.1	0.1	USD
228,346	DE000NG55VE7	1,000,000	9.0	-12.5702000000	3.5	5.0	7.5	20.0	0.0	-13.5000000000	0.1	0.1	USD
228,347	DE000NG55VF4	1,000,000	9.05	-13.0702000000	3.5	5.0	7.5	20.0	0.0	-14.0000000000	0.1	0.1	USD
228,348	DE000NG55VG2	1,000,000	9.09	-13.5702000000	3.5	5.0	7.5	20.0	0.0	-14.5000000000	0.1	0.1	USD
228,349	DE000NG55VH0	1,000,000	9.14	-14.0702000000	3.5	5.0	7.5	20.0	0.0	-15.1000000000	0.1	0.1	USD
228,350	DE000NG55VJ6	1,000,000	9.19	-14.5702000000	3.5	5.0	7.5	20.0	0.0	-15.6000000000	0.1	0.1	USD
228,351	DE000NG55VK4	1,000,000	9.24	-15.0702000000	3.5	5.0	7.5	20.0	0.0	-16.2000000000	0.1	0.1	USD
228,352	DE000NG55VL2	1,000,000	9.28	-15.5702000000	3.5	5.0	7.5	20.0	0.0	-16.7000000000	0.1	0.1	USD
228,353	DE000NG55VM0	1,000,000	9.33	-16.0702000000	3.5	5.0	7.5	20.0	0.0	-17.2000000000	0.1	0.1	USD
228,354	DE000NG55VN8	1,000,000	9.38	-16.5702000000	3.5	5.0	7.5	20.0	0.0	-17.8000000000	0.1	0.1	USD
228,355	DE000NG55VP3	1,000,000	9.43	-17.0702000000	3.5	5.0	7.5	20.0	0.0	-18.3000000000	0.1	0.1	USD
228,356	DE000NG55VQ1	1,000,000	9.48	-17.5702000000	3.5	5.0	7.5	20.0	0.0	-18.8000000000	0.1	0.1	USD
228,357	DE000NG55VR9	1,000,000	9.52	-18.0702000000	3.5	5.0	7.5	20.0	0.0	-19.4000000000	0.1	0.1	USD

228,358	DE000NG55VS7	1,000,000	9.57	-18.570 200000 0	3.5	5.0	7.5	20.0	0.0	-19.900 000000 0	0.1	0.1	USD
228,359	DE000NG55VT5	1,000,000	9.62	-19.070 200000 0	3.5	5.0	7.5	20.0	0.0	-20.500 000000 0	0.1	0.1	USD
228,360	DE000NG55VU3	1,000,000	9.67	-19.570 200000 0	3.5	5.0	7.5	20.0	0.0	-21.000 000000 0	0.1	0.1	USD
228,361	DE000NG55VV1	1,000,000	9.72	-20.070 200000 0	3.5	5.0	7.5	20.0	0.0	-21.500 000000 0	0.1	0.1	USD
228,362	DE000NG55VW9	1,000,000	9.76	-20.570 200000 0	3.5	5.0	7.5	20.0	0.0	-22.100 000000 0	0.1	0.1	USD
228,363	DE000NG55VX7	1,000,000	9.81	-21.070 200000 0	3.5	5.0	7.5	20.0	0.0	-22.600 000000 0	0.1	0.1	USD
228,364	DE000NG55VY5	1,000,000	9.86	-21.570 200000 0	3.5	5.0	7.5	20.0	0.0	-23.100 000000 0	0.1	0.1	USD
228,365	DE000NG55VZ2	1,000,000	9.91	-22.070 200000 0	3.5	5.0	7.5	20.0	0.0	-23.700 000000 0	0.1	0.1	USD
228,366	DE000NG55V06	1,000,000	9.96	-22.570 200000 0	3.5	5.0	7.5	20.0	0.0	-24.200 000000 0	0.1	0.1	USD
228,367	DE000NG55V14	500,000	5.19	1705.35 550000 00	3.5	5.0	3.0	20.0	0.0	1757.00 000000 00	1.0	0.1	USD
228,368	DE000NG55V22	500,000	5.43	1702.85 550000 00	3.5	5.0	3.0	20.0	0.0	1754.00 000000 00	1.0	0.1	USD
228,369	DE000NG55V30	500,000	5.67	1700.35 550000 00	3.5	5.0	3.0	20.0	0.0	1752.00 000000 00	1.0	0.1	USD
228,370	DE000NG55V48	500,000	5.91	1697.85 550000 00	3.5	5.0	3.0	20.0	0.0	1749.00 000000 00	1.0	0.1	USD
228,371	DE000NG55V55	500,000	6.15	1695.35 550000 00	3.5	5.0	3.0	20.0	0.0	1747.00 000000 00	1.0	0.1	USD
228,372	DE000NG55V63	500,000	6.39	1692.85 550000 00	3.5	5.0	3.0	20.0	0.0	1744.00 000000 00	1.0	0.1	USD
228,373	DE000NG55V71	500,000	6.63	1690.35 550000 00	3.5	5.0	3.0	20.0	0.0	1742.00 000000 00	1.0	0.1	USD
228,374	DE000NG55V89	500,000	6.87	1687.85 550000 00	3.5	5.0	3.0	20.0	0.0	1739.00 000000 00	1.0	0.1	USD
228,375	DE000NG55V97	500,000	7.11	1685.35 550000 00	3.5	5.0	3.0	20.0	0.0	1736.00 000000 00	1.0	0.1	USD
228,376	DE000NG55WA3	500,000	7.35	1682.85 550000 00	3.5	5.0	3.0	20.0	0.0	1734.00 000000 00	1.0	0.1	USD
228,377	DE000NG55WB1	500,000	7.58	1680.35 550000 00	3.5	5.0	3.0	20.0	0.0	1731.00 000000 00	1.0	0.1	USD

228,378	DE000NG55WC9	500,000	7.82	1677.8555000000	3.5	5.0	3.0	20.0	0.0	1729.0000000000	1.0	0.1	USD
228,379	DE000NG55WD7	500,000	8.06	1675.3555000000	3.5	5.0	3.0	20.0	0.0	1726.0000000000	1.0	0.1	USD
228,380	DE000NG55WE5	500,000	8.3	1672.8555000000	3.5	5.0	3.0	20.0	0.0	1724.0000000000	1.0	0.1	USD
228,381	DE000NG55WF2	500,000	8.54	1670.3555000000	3.5	5.0	3.0	20.0	0.0	1721.0000000000	1.0	0.1	USD
228,382	DE000NG55WG0	500,000	8.78	1667.8555000000	3.5	5.0	3.0	20.0	0.0	1718.0000000000	1.0	0.1	USD
228,383	DE000NG55WH8	500,000	9.02	1665.3555000000	3.5	5.0	3.0	20.0	0.0	1716.0000000000	1.0	0.1	USD
228,384	DE000NG55WJ4	500,000	9.26	1662.8555000000	3.5	5.0	3.0	20.0	0.0	1713.0000000000	1.0	0.1	USD
228,385	DE000NG55WK2	500,000	9.5	1660.3555000000	3.5	5.0	3.0	20.0	0.0	1711.0000000000	1.0	0.1	USD
228,386	DE000NG55WL0	500,000	9.74	1657.8555000000	3.5	5.0	3.0	20.0	0.0	1708.0000000000	1.0	0.1	USD
228,387	DE000NG55WM8	500,000	9.98	1655.3555000000	3.5	5.0	3.0	20.0	0.0	1706.0000000000	1.0	0.1	USD
228,388	DE000NG55WN6	1,000,000	1.04	5.9810000000	3.5	5.0	10.0	20.0	0.0	6.5800000000	0.01	1.0	USD
228,389	DE000NG55WP1	1,000,000	1.28	5.7310000000	3.5	5.0	10.0	20.0	0.0	6.3100000000	0.01	1.0	USD
228,390	DE000NG55WQ9	1,000,000	1.52	5.4810000000	3.5	5.0	10.0	20.0	0.0	6.0300000000	0.01	1.0	USD
228,391	DE000NG55WR7	500,000	1.07	20.3296000000	3.5	5.0	4.0	20.0	0.0	21.2000000000	0.1	1.0	USD
228,392	DE000NG55WS5	500,000	1.17	20.2296000000	3.5	5.0	4.0	20.0	0.0	21.1000000000	0.1	1.0	USD
228,393	DE000NG55WT3	500,000	1.27	20.1296000000	3.5	5.0	4.0	20.0	0.0	21.0000000000	0.1	1.0	USD
228,394	DE000NG55WU1	500,000	1.36	20.0296000000	3.5	5.0	4.0	20.0	0.0	20.9000000000	0.1	1.0	USD
228,395	DE000NG55WV9	500,000	1.46	19.9296000000	3.5	5.0	4.0	20.0	0.0	20.8000000000	0.1	1.0	USD
228,396	DE000NG55WW7	500,000	1.55	19.8296000000	3.5	5.0	4.0	20.0	0.0	20.7000000000	0.1	1.0	USD
228,397	DE000NG55WX5	500,000	1.65	19.7296000000	3.5	5.0	4.0	20.0	0.0	20.6000000000	0.1	1.0	USD
228,398	DE000NG55WY3	500,000	1.74	19.6296000000	3.5	5.0	4.0	20.0	0.0	20.5000000000	0.1	1.0	USD
228,399	DE000NG55WZ0	500,000	1.84	19.5296000000	3.5	5.0	4.0	20.0	0.0	20.4000000000	0.1	1.0	USD
228,400	DE000NG55W05	500,000	1.94	19.4296000000	3.5	5.0	4.0	20.0	0.0	20.3000000000	0.1	1.0	USD
228,401	DE000NG55W13	500,000	2.03	19.3296000000	3.5	5.0	4.0	20.0	0.0	20.2000000000	0.1	1.0	USD
228,402	DE000NG55W21	500,000	2.13	19.2296000000	3.5	5.0	4.0	20.0	0.0	20.0000000000	0.1	1.0	USD

2	5W21			000000						000000			
228,403	DE000NG55W39	500,000	2.22	19.1296000000	3.5	5.0	4.0	20.0	0.0	19.9000000000	0.1	1.0	USD
228,404	DE000NG55W47	500,000	2.32	19.0296000000	3.5	5.0	4.0	20.0	0.0	19.8000000000	0.1	1.0	USD
228,405	DE000NG55W54	500,000	2.42	18.9296000000	3.5	5.0	4.0	20.0	0.0	19.7000000000	0.1	1.0	USD
228,406	DE000NG55W62	500,000	2.51	18.8296000000	3.5	5.0	4.0	20.0	0.0	19.6000000000	0.1	1.0	USD
228,407	DE000NG55W70	500,000	2.61	18.7296000000	3.5	5.0	4.0	20.0	0.0	19.5000000000	0.1	1.0	USD
228,408	DE000NG55W88	500,000	2.7	18.6296000000	3.5	5.0	4.0	20.0	0.0	19.4000000000	0.1	1.0	USD
228,409	DE000NG55W96	500,000	2.8	18.5296000000	3.5	5.0	4.0	20.0	0.0	19.3000000000	0.1	1.0	USD
228,410	DE000NG55XA1	500,000	2.89	18.4296000000	3.5	5.0	4.0	20.0	0.0	19.2000000000	0.1	1.0	USD
228,411	DE000NG55XB9	500,000	2.99	18.3296000000	3.5	5.0	4.0	20.0	0.0	19.1000000000	0.1	1.0	USD
228,412	DE000NG55XC7	500,000	3.09	18.2296000000	3.5	5.0	4.0	20.0	0.0	19.0000000000	0.1	1.0	USD
228,413	DE000NG55XD5	500,000	3.18	18.1296000000	3.5	5.0	4.0	20.0	0.0	18.9000000000	0.1	1.0	USD
228,414	DE000NG55XE3	500,000	3.28	18.0296000000	3.5	5.0	4.0	20.0	0.0	18.8000000000	0.1	1.0	USD
228,415	DE000NG55XF0	500,000	3.37	17.9296000000	3.5	5.0	4.0	20.0	0.0	18.7000000000	0.1	1.0	USD
228,416	DE000NG55XG8	500,000	3.47	17.8296000000	3.5	5.0	4.0	20.0	0.0	18.6000000000	0.1	1.0	USD
228,417	DE000NG55XH6	500,000	3.57	17.7296000000	3.5	5.0	4.0	20.0	0.0	18.5000000000	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
228,328	DE000NG55UW1	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,329	DE000NG55UX9	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,330	DE000NG55UY7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,331	DE000NG55UZ4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,332	DE000NG55U07	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,333	DE000NG55U15	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,334	DE000NG55U23	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,335	DE000NG55U31	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,336	DE000NG55U49	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,337	DE000NG55U56	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,338	DE000NG55U64	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,339	DE000NG55U72	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,340	DE000NG55U80	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,341	DE000NG55U98	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,342	DE000NG55VA5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,343	DE000NG55VB3	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,344	DE000NG55VC1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,345	DE000NG55VD9	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,346	DE000NG55VE7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,347	DE000NG55VF4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,348	DE000NG55VG2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,349	DE000NG55VH0	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,350	DE000NG55VJ6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,351	DE000NG55VK4	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,352	DE000NG55VL2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,353	DE000NG55VM0	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,354	DE000NG55VN8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,355	DE000NG55VP3	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,356	DE000NG55VQ1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,357	DE000NG55VR9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,358	DE000NG55VS7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmnty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,359	DE000NG55VT5	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,360	DE000NG55VU3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,361	DE000NG55VV1	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,362	DE000NG55VW9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,363	DE000NG55VX7	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,364	DE000NG55VY5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,365	DE000NG55VZ2	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,366	DE000NG55V06	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,367	DE000NG55V14	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcny>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,368	DE000NG55V22	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcny>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,369	DE000NG55V30	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcny>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,370	DE000NG55V48	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcny>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,371	DE000NG55V55	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,372	DE000NG55V63	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,373	DE000NG55V71	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,374	DE000NG55V89	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Cncy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,375	DE000NG55V97	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,376	DE000NG55WA3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,377	DE000NG55WB1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,378	DE000NG55WC9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,379	DE000N G55WD7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,380	DE000N G55WE5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Cncy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,381	DE000NG55WF2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,382	DE000NG55WG0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Cncy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,383	DE000NG55WH8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,384	DE000NG55WJ4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Cncy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,385	DE000NG55WK2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcny>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,386	DE000NG55WL0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcny>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,387	DE000N G55WM8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,388	DE000N G55WN6	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGF23 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,389	DE000NG55WP1	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 price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,390	DE000NG55WQ9	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGF23 <Cmdty> and after the first	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,391	DE000NG55WR7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,392	DE000NG55WS5	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,393	DE000NG55WT3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,394	DE000NG55WU1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,395	DE000NG55WV9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,396	DE000NG55WW7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,397	DE000NG55WX5	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,398	DE000NG55WY3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,399	DE000NG55WZ0	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,400	DE000NG55W05	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,401	DE000NG55W13	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,402	DE000NG55W21	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,403	DE000NG55W39	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,404	DE000NG55W47	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,405	DE000NG55W54	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,406	DE000NG55W62	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,407	DE000NG55W70	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,408	DE000NG55W88	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,409	DE000NG55W96	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,410	DE000NG55XA1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,411	DE000NG55XB9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,412	DE000NG55XC7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,413	DE000NG55XD5	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,414	DE000NG55XE3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,415	DE000NG55XF0	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
228,416	DE000NG55XG8	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration	A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

						n or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
228,417	DE000NG55XH6	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Cncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

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 <Cmnty>)
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 <Cmnty>)

6 POST-ISSUANCE INFORMATION

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

7 OPERATIONAL INFORMATION

(i) ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG55UW1	Not Applicable	NG55UW
DE000NG55UX9	Not Applicable	NG55UX
DE000NG55UY7	Not Applicable	NG55UY
DE000NG55UZ4	Not Applicable	NG55UZ
DE000NG55U07	Not Applicable	NG55U0
DE000NG55U15	Not Applicable	NG55U1
DE000NG55U23	Not Applicable	NG55U2
DE000NG55U31	Not Applicable	NG55U3
DE000NG55U49	Not Applicable	NG55U4
DE000NG55U56	Not Applicable	NG55U5
DE000NG55U64	Not Applicable	NG55U6
DE000NG55U72	Not Applicable	NG55U7
DE000NG55U80	Not Applicable	NG55U8
DE000NG55U98	Not Applicable	NG55U9
DE000NG55VA5	Not Applicable	NG55VA
DE000NG55VB3	Not Applicable	NG55VB
DE000NG55VC1	Not Applicable	NG55VC
DE000NG55VD9	Not Applicable	NG55VD
DE000NG55VE7	Not Applicable	NG55VE
DE000NG55VF4	Not Applicable	NG55VF
DE000NG55VG2	Not Applicable	NG55VG

DE000NG55VH0	Not Applicable	NG55VH
DE000NG55VJ6	Not Applicable	NG55VJ
DE000NG55VK4	Not Applicable	NG55VK
DE000NG55VL2	Not Applicable	NG55VL
DE000NG55VM0	Not Applicable	NG55VM
DE000NG55VN8	Not Applicable	NG55VN
DE000NG55VP3	Not Applicable	NG55VP
DE000NG55VQ1	Not Applicable	NG55VQ
DE000NG55VR9	Not Applicable	NG55VR
DE000NG55VS7	Not Applicable	NG55VS
DE000NG55VT5	Not Applicable	NG55VT
DE000NG55VU3	Not Applicable	NG55VU
DE000NG55VV1	Not Applicable	NG55VV
DE000NG55VW9	Not Applicable	NG55VW
DE000NG55VX7	Not Applicable	NG55VX
DE000NG55VY5	Not Applicable	NG55VY
DE000NG55VZ2	Not Applicable	NG55VZ
DE000NG55V06	Not Applicable	NG55V0
DE000NG55V14	Not Applicable	NG55V1
DE000NG55V22	Not Applicable	NG55V2
DE000NG55V30	Not Applicable	NG55V3
DE000NG55V48	Not Applicable	NG55V4
DE000NG55V55	Not Applicable	NG55V5
DE000NG55V63	Not Applicable	NG55V6
DE000NG55V71	Not Applicable	NG55V7
DE000NG55V89	Not Applicable	NG55V8
DE000NG55V97	Not Applicable	NG55V9
DE000NG55WA3	Not Applicable	NG55WA
DE000NG55WB1	Not Applicable	NG55WB
DE000NG55WC9	Not Applicable	NG55WC
DE000NG55WD7	Not Applicable	NG55WD
DE000NG55WE5	Not Applicable	NG55WE
DE000NG55WF2	Not Applicable	NG55WF
DE000NG55WG0	Not Applicable	NG55WG
DE000NG55WH8	Not Applicable	NG55WH
DE000NG55WJ4	Not Applicable	NG55WJ
DE000NG55WK2	Not Applicable	NG55WK
DE000NG55WL0	Not Applicable	NG55WL
DE000NG55WM8	Not Applicable	NG55WM
DE000NG55WN6	Not Applicable	NG55WN
DE000NG55WP1	Not Applicable	NG55WP
DE000NG55WQ9	Not Applicable	NG55WQ
DE000NG55WR7	Not Applicable	NG55WR
DE000NG55WS5	Not Applicable	NG55WS
DE000NG55WT3	Not Applicable	NG55WT
DE000NG55WU1	Not Applicable	NG55WU
DE000NG55WV9	Not Applicable	NG55WV
DE000NG55WW7	Not Applicable	NG55WW
DE000NG55WX5	Not Applicable	NG55WX
DE000NG55WY3	Not Applicable	NG55WY
DE000NG55WZ0	Not Applicable	NG55WZ
DE000NG55W05	Not Applicable	NG55W0

DE000NG55W13	Not Applicable	NG55W1
DE000NG55W21	Not Applicable	NG55W2
DE000NG55W39	Not Applicable	NG55W3
DE000NG55W47	Not Applicable	NG55W4
DE000NG55W54	Not Applicable	NG55W5
DE000NG55W62	Not Applicable	NG55W6
DE000NG55W70	Not Applicable	NG55W7
DE000NG55W88	Not Applicable	NG55W8
DE000NG55W96	Not Applicable	NG55W9
DE000NG55XA1	Not Applicable	NG55XA
DE000NG55XB9	Not Applicable	NG55XB
DE000NG55XC7	Not Applicable	NG55XC
DE000NG55XD5	Not Applicable	NG55XD
DE000NG55XE3	Not Applicable	NG55XE
DE000NG55XF0	Not Applicable	NG55XF
DE000NG55XG8	Not Applicable	NG55XG
DE000NG55XH6	Not Applicable	NG55XH

(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 WEBSITES OF THE ISSUER WWW.INGMARKETS.DE, WWW.INGSPRINTERS.NL AND WWW.INGTURBOS.FR