Final Terms dated 07 December 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
228,964	NG56DL	DE000NG56DL8	1,000,000	ING Short Commodity Open End Turbo Certificate
228,965	NG56DM	DE000NG56DM6	1,000,000	ING Short Commodity Open End Turbo Certificate
228,966	NG56DN	DE000NG56DN4	1,000,000	ING Short Commodity Open End Turbo Certificate
228,967	NG56DP	DE000NG56DP9	1,000,000	ING Short Commodity Open End Turbo Certificate
228,968	NG56DQ	DE000NG56DQ7	1,000,000	ING Short Commodity Open End Turbo Certificate
228,969	NG56DR	DE000NG56DR5	1,000,000	ING Short Commodity Open End Turbo Certificate
228,970	NG56DS	DE000NG56DS3	1,000,000	ING Short Commodity Open End Turbo Certificate
228,971	NG56DT	DE000NG56DT1	1,000,000	ING Short Commodity Open End Turbo Certificate
228,972	NG56DU	DE000NG56DU9	1,000,000	ING Short Commodity Open End Turbo Certificate
228,973	NG56DV	DE000NG56DV7	1,000,000	ING Short Commodity Open End Turbo Certificate
228,974	NG56DW	DE000NG56DW5	1,000,000	ING Short Commodity Open End Turbo Certificate
228,975	NG56DX	DE000NG56DX3	1,000,000	ING Short Commodity Open End Turbo Certificate
228,976	NG56DY	DE000NG56DY1	1,000,000	ING Short Commodity Open End Turbo Certificate
228,977	NG56DZ	DE000NG56DZ8	1,000,000	ING Short Commodity Open End Turbo Certificate
228,978	NG56D0	DE000NG56D07	1,000,000	ING Short Commodity Open End Turbo Certificate
228,979	NG56D1	DE000NG56D15	1,000,000	ING Short Commodity Open End Turbo Certificate
228,980	NG56D2	DE000NG56D23	1,000,000	ING Short Commodity Open End Turbo Certificate
228,981	NG56D3	DE000NG56D31	1,000,000	ING Short Commodity Open End Turbo Certificate
228,982	NG56D4	DE000NG56D49	1,000,000	ING Short Commodity Open End Turbo Certificate
228,983	NG56D5	DE000NG56D56	1,000,000	ING Short Commodity Open End Turbo Certificate
228,984	NG56D6	DE000NG56D64	1,000,000	ING Short Commodity Open End Turbo Certificate
228,985	NG56D7	DE000NG56D72	1,000,000	ING Short Commodity Open End Turbo Certificate
228,986	NG56D8	DE000NG56D80	1,000,000	ING Short Commodity Open End Turbo

				Certificate
228,987	NG56D9	DE000NG56D98	1,000,000	ING Short Commodity Open End Turbo Certificate
228,988	NG56EA	DE000NG56EA9	1,000,000	ING Short Commodity Open End Turbo Certificate
228,989	NG56EB	DE000NG56EB7	1,000,000	ING Short Commodity Open End Turbo Certificate
228,990	NG56EC	DE000NG56EC5	1,000,000	ING Short Commodity Open End Turbo Certificate
228,991	NG56ED	DE000NG56ED3	1,000,000	ING Short Commodity Open End Turbo Certificate
228,992	NG56EE	DE000NG56EE1	1,000,000	ING Short Commodity Open End Turbo Certificate
228,993	NG56EF	DE000NG56EF8	1,000,000	ING Short Commodity Open End Turbo Certificate
228,994	NG56EG	DE000NG56EG6	1,000,000	ING Short Commodity Open End Turbo Certificate
228,995	NG56EH	DE000NG56EH4	1,000,000	ING Short Commodity Open End Turbo Certificate
228,996	NG56EJ	DE000NG56EJ0	1,000,000	ING Short Commodity Open End Turbo Certificate
228,997	NG56EK	DE000NG56EK8	1,000,000	ING Short Commodity Open End Turbo Certificate
228,998	NG56EL	DE000NG56EL6	1,000,000	ING Short Commodity Open End Turbo Certificate
228,999	NG56EM	DE000NG56EM4	1,000,000	ING Short Commodity Open End Turbo Certificate
229,000	NG56EN	DE000NG56EN2	1,000,000	ING Short Commodity Open End Turbo Certificate
229,001	NG56EP	DE000NG56EP7	1,000,000	ING Short Commodity Open End Turbo Certificate
229,002	NG56EQ	DE000NG56EQ5	1,000,000	ING Short Commodity Open End Turbo Certificate
229,003	NG56ER	DE000NG56ER3	1,000,000	ING Short Commodity Open End Turbo Certificate
229,004	NG56ES	DE000NG56ES1	1,000,000	ING Short Commodity Open End Turbo Certificate
229,005	NG56ET	DE000NG56ET9	1,000,000	ING Short Commodity Open End Turbo Certificate
229,006	NG56EU	DE000NG56EU7	1,000,000	ING Short Commodity Open End Turbo Certificate
229,007	NG56EV	DE000NG56EV5	1,000,000	ING Short Commodity Open End Turbo Certificate
229,008	NG56EW	DE000NG56EW3	1,000,000	ING Short Commodity Open End Turbo Certificate
229,009	NG56EX	DE000NG56EX1	500,000	ING Short Commodity Open End Turbo Certificate
229,010	NG56EY	DE000NG56EY9	500,000	ING Short Commodity Open End Turbo Certificate
229,011	NG56EZ	DE000NG56EZ6	500,000	ING Short Commodity Open End Turbo Certificate
229,012	NG56E0	DE000NG56E06	500,000	ING Short Commodity Open End Turbo Certificate
229,013	NG56E1	DE000NG56E14	500,000	ING Short Commodity Open End Turbo Certificate
229,014	NG56E2	DE000NG56E22	500,000	ING Short Commodity Open End Turbo

				Certificate
229,015	NG56E3	DE000NG56E30	500,000	ING Short Commodity Open End Turbo Certificate
229,016	NG56E4	DE000NG56E48	500,000	ING Short Commodity Open End Turbo Certificate
229,017	NG56E5	DE000NG56E55	500,000	ING Short Commodity Open End Turbo Certificate
229,018	NG56E6	DE000NG56E63	500,000	ING Short Commodity Open End Turbo Certificate
229,019	NG56E7	DE000NG56E71	500,000	ING Short Commodity Open End Turbo Certificate
229,020	NG56E8	DE000NG56E89	500,000	ING Short Commodity Open End Turbo Certificate
229,021	NG56E9	DE000NG56E97	500,000	ING Short Commodity Open End Turbo Certificate
229,022	NG56FA	DE000NG56FA6	500,000	ING Short Commodity Open End Turbo Certificate
229,023	NG56FB	DE000NG56FB4	500,000	ING Short Commodity Open End Turbo Certificate
229,024	NG56FC	DE000NG56FC2	500,000	ING Short Commodity Open End Turbo Certificate
229,025	NG56FD	DE000NG56FD0	500,000	ING Short Commodity Open End Turbo Certificate
229,026	NG56FE	DE000NG56FE8	500,000	ING Short Commodity Open End Turbo Certificate
229,027	NG56FF	DE000NG56FF5	500,000	ING Short Commodity Open End Turbo Certificate
229,028	NG56FG	DE000NG56FG3	500,000	ING Short Commodity Open End Turbo Certificate
229,029	NG56FH	DE000NG56FH1	500,000	ING Short Commodity Open End Turbo Certificate
229,030	NG56FJ	DE000NG56FJ7	500,000	ING Short Commodity Open End Turbo Certificate
229,031	NG56FK	DE000NG56FK5	500,000	ING Short Commodity Open End Turbo Certificate
229,032	NG56FL	DE000NG56FL3	500,000	ING Short Commodity Open End Turbo Certificate
229,033	NG56FM	DE000NG56FM1	500,000	ING Short Commodity Open End Turbo Certificate
229,034	NG56FN	DE000NG56FN9	1,000,000	ING Short Commodity Open End Turbo Certificate
229,035	NG56FP	DE000NG56FP4	1,000,000	ING Short Commodity Open End Turbo Certificate
229,036	NG56FQ	DE000NG56FQ2	1,000,000	ING Short Commodity Open End Turbo Certificate
229,037	NG56FR	DE000NG56FR0	1,000,000	ING Short Commodity Open End Turbo Certificate
229,038	NG56FS	DE000NG56FS8	1,000,000	ING Short Commodity Open End Turbo Certificate
229,039	NG56FT	DE000NG56FT6	1,000,000	ING Short Commodity Open End Turbo Certificate
229,040	NG56FU	DE000NG56FU4	250,000	ING Short Commodity Open End Turbo Certificate
229,041	NG56FV	DE000NG56FV2	250,000	ING Short Commodity Open End Turbo Certificate
229,042	NG56FW	DE000NG56FW0	250,000	ING Short Commodity Open End Turbo

				Certificate
229,043	NG56FX	DE000NG56FX8	250,000	ING Short Commodity Open End Turbo Certificate
229,044	NG56FY	DE000NG56FY6	250,000	ING Short Commodity Open End Turbo Certificate
229,045	NG56FZ	DE000NG56FZ3	250,000	ING Short Commodity Open End Turbo Certificate
229,046	NG56F0	DE000NG56F05	500,000	ING Short Commodity Open End Turbo Certificate
229,047	NG56F1	DE000NG56F13	500,000	ING Short Commodity Open End Turbo Certificate
229,048	NG56F2	DE000NG56F21	500,000	ING Short Commodity Open End Turbo Certificate
229,049	NG56F3	DE000NG56F39	500,000	ING Short Commodity Open End Turbo Certificate
229,050	NG56F4	DE000NG56F47	500,000	ING Short Commodity Open End Turbo Certificate
229,051	NG56F5	DE000NG56F54	500,000	ING Short Commodity Open End Turbo Certificate
229,052	NG56F6	DE000NG56F62	250,000	ING Short Commodity Open End Turbo Certificate
229,053	NG56F7	DE000NG56F70	250,000	ING Short Commodity Open End Turbo Certificate
229,054	NG56F8	DE000NG56F88	250,000	ING Short Commodity Open End Turbo Certificate
229,055	NG56F9	DE000NG56F96	250,000	ING Short Commodity Open End Turbo Certificate
229,056	NG56GA	DE000NG56GA4	250,000	ING Short Commodity Open End Turbo Certificate
229,057	NG56GB	DE000NG56GB2	250,000	ING Short Commodity Open End Turbo Certificate
229,058	NG56GC	DE000NG56GC0	250,000	ING Short Commodity Open End Turbo Certificate
229,059	NG56GD	DE000NG56GD8	250,000	ING Short Commodity Open End Turbo Certificate
229,060	NG56GE	DE000NG56GE6	250,000	ING Short Commodity Open End Turbo Certificate
229,061	NG56GF	DE000NG56GF3	250,000	ING Short Commodity Open End Turbo Certificate
229,062	NG56GG	DE000NG56GG1	250,000	ING Short Commodity Open End Turbo Certificate
229,063	NG56GH	DE000NG56GH9	250,000	ING Short Commodity Open End Turbo Certificate
229,064	NG56GJ	DE000NG56GJ5	250,000	ING Short Commodity Open End Turbo Certificate
229,065	NG56GK	DE000NG56GK3	250,000	ING Short Commodity Open End Turbo Certificate
229,066	NG56GL	DE000NG56GL1	250,000	ING Short Commodity Open End Turbo Certificate
229,067	NG56GM	DE000NG56GM9	250,000	ING Short Commodity Open End Turbo Certificate
229,068	NG56GN	DE000NG56GN7	250,000	ING Short Commodity Open End Turbo Certificate
229,069	NG56GP	DE000NG56GP2	250,000	ING Short Commodity Open End Turbo Certificate
229,070	NG56GQ	DE000NG56GQ0	250,000	ING Short Commodity Open End Turbo

				Certificate
229,071	NG56GR	DE000NG56GR8	250,000	ING Short Commodity Open End Turbo Certificate
229,072	NG56GS	DE000NG56GS6	250,000	ING Short Commodity Open End Turbo Certificate
229,073	NG56GT	DE000NG56GT4	250,000	ING Short Commodity Open End Turbo Certificate
229,074	NG56GU	DE000NG56GU2	250,000	ING Short Commodity Open End Turbo Certificate
229,075	NG56GV	DE000NG56GV0	250,000	ING Short Commodity Open End Turbo Certificate
229,076	NG56GW	DE000NG56GW8	250,000	ING Short Commodity Open End Turbo Certificate
229,077	NG56GX	DE000NG56GX6	250,000	ING Short Commodity Open End Turbo Certificate
229,078	NG56GY	DE000NG56GY4	250,000	ING Short Commodity Open End Turbo Certificate
229,079	NG56GZ	DE000NG56GZ1	250,000	ING Short Commodity Open End Turbo Certificate
229,080	NG56G0	DE000NG56G04	250,000	ING Short Commodity Open End Turbo Certificate
229,081	NG56G1	DE000NG56G12	250,000	ING Short Commodity Open End Turbo Certificate
229,082	NG56G2	DE000NG56G20	250,000	ING Short Commodity Open End Turbo Certificate
229,083	NG56G3	DE000NG56G38	250,000	ING Short Commodity Open End Turbo Certificate
229,084	NG56G4	DE000NG56G46	250,000	ING Short Commodity Open End Turbo Certificate
229,085	NG56G5	DE000NG56G53	250,000	ING Short Commodity Open End Turbo Certificate
229,086	NG56G6	DE000NG56G61	250,000	ING Short Commodity Open End Turbo Certificate
229,087	NG56G7	DE000NG56G79	250,000	ING Short Commodity Open End Turbo Certificate
229,088	NG56G8	DE000NG56G87	250,000	ING Short Commodity Open End Turbo Certificate
229,089	NG56G9	DE000NG56G95	250,000	ING Short Commodity Open End Turbo Certificate
229,090	NG56HA	DE000NG56HA2	250,000	ING Short Commodity Open End Turbo Certificate
229,091	NG56HB	DE000NG56HB0	250,000	ING Short Commodity Open End Turbo Certificate

under the
Certificates Programme

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

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

(ii) otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish a

prospectus pursuant to Article 3 of Regulation (EU) 2017/1129 (the "**Prospectus Regulation**") or to supplement a prospectus pursuant to Article 23 of the Prospectus Regulation, in each case, in relation to such offer.

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

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

UK MIFIR product governance / Retail investors, professional investors and ECPs target market – *Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the 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.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Short Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	08 December 2022
6	Issue Date:	12 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
228,964	DE000NG56DL8	1,000,000	0.03	78.1000000000	3.5	5.0	7.5	20.0	0.0	78.1000000000	0.01	0.1	USD
228,965	DE000NG56DM6	1,000,000	0.05	78.3500000000	3.5	5.0	7.5	20.0	0.0	78.3500000000	0.01	0.1	USD
228,966	DE000NG56DN4	1,000,000	0.07	78.6000000000	3.5	5.0	7.5	20.0	0.0	78.6000000000	0.01	0.1	USD
228,967	DE000NG56DP9	1,000,000	0.1	78.8500000000	3.5	5.0	7.5	20.0	0.0	78.8500000000	0.01	0.1	USD
228,968	DE000NG56DQ7	1,000,000	0.12	79.1000000000	3.5	5.0	7.5	20.0	0.0	79.1000000000	0.01	0.1	USD
228,969	DE000NG56DR5	1,000,000	0.15	79.3500000000	3.5	5.0	7.5	20.0	0.0	79.3500000000	0.01	0.1	USD
228,970	DE000NG56DS3	1,000,000	0.17	79.6000000000	3.5	5.0	7.5	20.0	0.0	79.6000000000	0.01	0.1	USD
228,971	DE000NG56DT1	1,000,000	0.19	79.8500000000	3.5	5.0	7.5	20.0	0.0	79.8500000000	0.01	0.1	USD
228,972	DE000NG56DU9	1,000,000	0.22	80.1000000000	3.5	5.0	7.5	20.0	0.0	80.1000000000	0.01	0.1	USD

228,973	DE000NG56DV7	1,000,000	0.24	80.3500000000	3.5	5.0	7.5	20.0	0.0	80.3500000000	0.01	0.1	USD
228,974	DE000NG56DW5	1,000,000	0.26	80.6000000000	3.5	5.0	7.5	20.0	0.0	80.6000000000	0.01	0.1	USD
228,975	DE000NG56DX3	1,000,000	0.29	80.8500000000	3.5	5.0	7.5	20.0	0.0	80.8500000000	0.01	0.1	USD
228,976	DE000NG56DY1	1,000,000	0.31	81.1000000000	3.5	5.0	7.5	20.0	0.0	81.1000000000	0.01	0.1	USD
228,977	DE000NG56DZ8	1,000,000	0.34	81.3500000000	3.5	5.0	7.5	20.0	0.0	81.3500000000	0.01	0.1	USD
228,978	DE000NG56D07	1,000,000	0.36	81.6000000000	3.5	5.0	7.5	20.0	0.0	81.6000000000	0.01	0.1	USD
228,979	DE000NG56D15	1,000,000	0.38	81.8500000000	3.5	5.0	7.5	20.0	0.0	81.8500000000	0.01	0.1	USD
228,980	DE000NG56D23	1,000,000	0.41	82.1000000000	3.5	5.0	7.5	20.0	0.0	82.1000000000	0.01	0.1	USD
228,981	DE000NG56D31	1,000,000	0.43	82.3500000000	3.5	5.0	7.5	20.0	0.0	82.3500000000	0.01	0.1	USD
228,982	DE000NG56D49	1,000,000	0.46	82.6000000000	3.5	5.0	7.5	20.0	0.0	82.6000000000	0.01	0.1	USD
228,983	DE000NG56D56	1,000,000	0.48	82.8500000000	3.5	5.0	7.5	20.0	0.0	82.8500000000	0.01	0.1	USD
228,984	DE000NG56D64	1,000,000	0.5	83.1000000000	3.5	5.0	7.5	20.0	0.0	83.1000000000	0.01	0.1	USD
228,985	DE000NG56D72	1,000,000	0.53	83.3500000000	3.5	5.0	7.5	20.0	0.0	83.3500000000	0.01	0.1	USD
228,986	DE000NG56D80	1,000,000	0.55	83.6000000000	3.5	5.0	7.5	20.0	0.0	83.6000000000	0.01	0.1	USD
228,987	DE000NG56D98	1,000,000	0.57	83.8500000000	3.5	5.0	7.5	20.0	0.0	83.8500000000	0.01	0.1	USD
228,988	DE000NG56EA9	1,000,000	0.6	84.1000000000	3.5	5.0	7.5	20.0	0.0	84.1000000000	0.01	0.1	USD
228,989	DE000NG56EB7	1,000,000	0.62	84.3500000000	3.5	5.0	7.5	20.0	0.0	84.3500000000	0.01	0.1	USD
228,990	DE000NG56EC5	1,000,000	0.65	84.6000000000	3.5	5.0	7.5	20.0	0.0	84.6000000000	0.01	0.1	USD
228,991	DE000NG56ED3	1,000,000	0.67	84.8500000000	3.5	5.0	7.5	20.0	0.0	84.8500000000	0.01	0.1	USD
228,992	DE000NG56EE1	1,000,000	0.69	85.1000000000	3.5	5.0	7.5	20.0	0.0	85.1000000000	0.01	0.1	USD
228,993	DE000NG56EF8	1,000,000	0.72	85.3500000000	3.5	5.0	7.5	20.0	0.0	85.3500000000	0.01	0.1	USD
228,994	DE000NG56EG6	1,000,000	0.74	85.6000000000	3.5	5.0	7.5	20.0	0.0	85.6000000000	0.01	0.1	USD
228,995	DE000NG56EH4	1,000,000	0.77	85.8500000000	3.5	5.0	7.5	20.0	0.0	85.8500000000	0.01	0.1	USD
228,996	DE000NG56EJ0	1,000,000	0.79	86.1000000000	3.5	5.0	7.5	20.0	0.0	86.1000000000	0.01	0.1	USD
228,997	DE000NG56EK8	1,000,000	0.81	86.3500000000	3.5	5.0	7.5	20.0	0.0	86.3500000000	0.01	0.1	USD
228,998	DE000NG56EL6	1,000,000	0.84	86.6000000000	3.5	5.0	7.5	20.0	0.0	86.6000000000	0.01	0.1	USD
228,999	DE000NG56EM4	1,000,000	0.86	86.8500000000	3.5	5.0	7.5	20.0	0.0	86.8500000000	0.01	0.1	USD
229,000	DE000NG56EN2	1,000,000	0.88	87.1000000000	3.5	5.0	7.5	20.0	0.0	87.1000000000	0.01	0.1	USD
229,001	DE000NG56EP7	1,000,000	0.91	87.3500000000	3.5	5.0	7.5	20.0	0.0	87.3500000000	0.01	0.1	USD

229,00 2	DE000NG5 6EQ5	1,000,000	0.93	87.6000 000000	3.5	5.0	7.5	20.0	0.0	87.6000 000000	0.01	0.1	USD
229,00 3	DE000NG5 6ER3	1,000,000	0.96	87.8500 000000	3.5	5.0	7.5	20.0	0.0	87.8500 000000	0.01	0.1	USD
229,00 4	DE000NG5 6ES1	1,000,000	0.98	88.1000 000000	3.5	5.0	7.5	20.0	0.0	88.1000 000000	0.01	0.1	USD
229,00 5	DE000NG5 6ET9	1,000,000	1.0	88.3500 000000	3.5	5.0	7.5	20.0	0.0	88.3500 000000	0.01	0.1	USD
229,00 6	DE000NG5 6EU7	1,000,000	1.03	88.6000 000000	3.5	5.0	7.5	20.0	0.0	88.6000 000000	0.01	0.1	USD
229,00 7	DE000NG5 6EV5	1,000,000	1.05	88.8500 000000	3.5	5.0	7.5	20.0	0.0	88.8500 000000	0.01	0.1	USD
229,00 8	DE000NG5 6EW3	1,000,000	1.08	89.1000 000000	3.5	5.0	7.5	20.0	0.0	89.1000 000000	0.01	0.1	USD
229,00 9	DE000NG5 6EX1	500,000	0.11	1773.72 000000 00	3.5	5.0	3.0	20.0	0.0	1773.72 000000 00	0.01	0.1	USD
229,01 0	DE000NG5 6EY9	500,000	0.25	1775.22 000000 00	3.5	5.0	3.0	20.0	0.0	1775.22 000000 00	0.01	0.1	USD
229,01 1	DE000NG5 6EZ6	500,000	0.4	1776.72 000000 00	3.5	5.0	3.0	20.0	0.0	1776.72 000000 00	0.01	0.1	USD
229,01 2	DE000NG5 6E06	500,000	0.54	1778.22 000000 00	3.5	5.0	3.0	20.0	0.0	1778.22 000000 00	0.01	0.1	USD
229,01 3	DE000NG5 6E14	500,000	0.68	1779.72 000000 00	3.5	5.0	3.0	20.0	0.0	1779.72 000000 00	0.01	0.1	USD
229,01 4	DE000NG5 6E22	500,000	0.83	1781.22 000000 00	3.5	5.0	3.0	20.0	0.0	1781.22 000000 00	0.01	0.1	USD
229,01 5	DE000NG5 6E30	500,000	0.97	1782.72 000000 00	3.5	5.0	3.0	20.0	0.0	1782.72 000000 00	0.01	0.1	USD
229,01 6	DE000NG5 6E48	500,000	1.11	1784.22 000000 00	3.5	5.0	3.0	20.0	0.0	1784.22 000000 00	0.01	0.1	USD
229,01 7	DE000NG5 6E55	500,000	1.26	1785.72 000000 00	3.5	5.0	3.0	20.0	0.0	1785.72 000000 00	0.01	0.1	USD
229,01 8	DE000NG5 6E63	500,000	1.4	1787.22 000000 00	3.5	5.0	3.0	20.0	0.0	1787.22 000000 00	0.01	0.1	USD
229,01 9	DE000NG5 6E71	500,000	1.54	1788.72 000000 00	3.5	5.0	3.0	20.0	0.0	1788.72 000000 00	0.01	0.1	USD
229,02 0	DE000NG5 6E89	500,000	1.68	1790.22 000000 00	3.5	5.0	3.0	20.0	0.0	1790.22 000000 00	0.01	0.1	USD
229,02 1	DE000NG5 6E97	500,000	1.83	1791.72 000000 00	3.5	5.0	3.0	20.0	0.0	1791.72 000000 00	0.01	0.1	USD
229,02 2	DE000NG5 6FA6	500,000	1.97	1793.22 000000 00	3.5	5.0	3.0	20.0	0.0	1793.22 000000 00	0.01	0.1	USD
229,02 3	DE000NG5 6FB4	500,000	2.11	1794.72 000000 00	3.5	5.0	3.0	20.0	0.0	1794.72 000000 00	0.01	0.1	USD

229,024	DE000NG56FC2	500,000	2.26	1796.22000000000	3.5	5.0	3.0	20.0	0.0	1796.22000000000	0.01	0.1	USD
229,025	DE000NG56FD0	500,000	2.4	1797.72000000000	3.5	5.0	3.0	20.0	0.0	1797.72000000000	0.01	0.1	USD
229,026	DE000NG56FE8	500,000	2.54	1799.22000000000	3.5	5.0	3.0	20.0	0.0	1799.22000000000	0.01	0.1	USD
229,027	DE000NG56FF5	500,000	2.69	1800.72000000000	3.5	5.0	3.0	20.0	0.0	1800.72000000000	0.01	0.1	USD
229,028	DE000NG56FG3	500,000	2.83	1802.22000000000	3.5	5.0	3.0	20.0	0.0	1802.22000000000	0.01	0.1	USD
229,029	DE000NG56FH1	500,000	2.97	1803.72000000000	3.5	5.0	3.0	20.0	0.0	1803.72000000000	0.01	0.1	USD
229,030	DE000NG56FJ7	500,000	3.12	1805.22000000000	3.5	5.0	3.0	20.0	0.0	1805.22000000000	0.01	0.1	USD
229,031	DE000NG56FK5	500,000	3.26	1806.72000000000	3.5	5.0	3.0	20.0	0.0	1806.72000000000	0.01	0.1	USD
229,032	DE000NG56FL3	500,000	3.4	1808.22000000000	3.5	5.0	3.0	20.0	0.0	1808.22000000000	0.01	0.1	USD
229,033	DE000NG56FM1	500,000	3.55	1809.72000000000	3.5	5.0	3.0	20.0	0.0	1809.72000000000	0.01	0.1	USD
229,034	DE000NG56FN9	1,000,000	0.36	6.0720000000	3.5	5.0	10.0	20.0	0.0	6.0720000000	0.001	1.0	USD
229,035	DE000NG56FP4	1,000,000	0.55	6.2720000000	3.5	5.0	10.0	20.0	0.0	6.2720000000	0.001	1.0	USD
229,036	DE000NG56FQ2	1,000,000	0.74	6.4720000000	3.5	5.0	10.0	20.0	0.0	6.4720000000	0.001	1.0	USD
229,037	DE000NG56FR0	1,000,000	0.93	6.6720000000	3.5	5.0	10.0	20.0	0.0	6.6720000000	0.001	1.0	USD
229,038	DE000NG56FS8	1,000,000	1.12	6.8720000000	3.5	5.0	10.0	20.0	0.0	6.8720000000	0.001	1.0	USD
229,039	DE000NG56FT6	1,000,000	1.31	7.0720000000	3.5	5.0	10.0	20.0	0.0	7.0720000000	0.001	1.0	USD
229,040	DE000NG56FU4	250,000	0.13	996.870000000	3.5	5.0	5.0	20.0	0.0	996.870000000	0.01	0.01	USD
229,041	DE000NG56FV2	250,000	0.23	1006.87000000000	3.5	5.0	5.0	20.0	0.0	1006.87000000000	0.01	0.01	USD
229,042	DE000NG56FW0	250,000	0.32	1016.87000000000	3.5	5.0	5.0	20.0	0.0	1016.87000000000	0.01	0.01	USD
229,043	DE000NG56FX8	250,000	0.42	1026.87000000000	3.5	5.0	5.0	20.0	0.0	1026.87000000000	0.01	0.01	USD
229,044	DE000NG56FY6	250,000	0.51	1036.87000000000	3.5	5.0	5.0	20.0	0.0	1036.87000000000	0.01	0.01	USD
229,045	DE000NG56FZ3	250,000	0.61	1046.87000000000	3.5	5.0	5.0	20.0	0.0	1046.87000000000	0.01	0.01	USD

229,046	DE000NG56F05	500,000	0.42	22.7483000000	3.5	5.0	4.0	20.0	0.0	22.7483000000	0.0001	1.0	USD
229,047	DE000NG56F13	500,000	0.61	22.9483000000	3.5	5.0	4.0	20.0	0.0	22.9483000000	0.0001	1.0	USD
229,048	DE000NG56F21	500,000	0.8	23.1483000000	3.5	5.0	4.0	20.0	0.0	23.1483000000	0.0001	1.0	USD
229,049	DE000NG56F39	500,000	0.99	23.3483000000	3.5	5.0	4.0	20.0	0.0	23.3483000000	0.0001	1.0	USD
229,050	DE000NG56F47	500,000	13.97	36.9447000000	3.5	5.0	4.0	20.0	0.0	36.9447000000	0.0001	1.0	USD
229,051	DE000NG56F54	500,000	14.16	37.1447000000	3.5	5.0	4.0	20.0	0.0	37.1447000000	0.0001	1.0	USD
229,052	DE000NG56F62	250,000	0.48	73.3500000000	3.5	5.0	7.5	20.0	0.0	73.3500000000	0.01	1.0	USD
229,053	DE000NG56F70	250,000	0.72	73.6000000000	3.5	5.0	7.5	20.0	0.0	73.6000000000	0.01	1.0	USD
229,054	DE000NG56F88	250,000	0.95	73.8500000000	3.5	5.0	7.5	20.0	0.0	73.8500000000	0.01	1.0	USD
229,055	DE000NG56F96	250,000	1.19	74.1000000000	3.5	5.0	7.5	20.0	0.0	74.1000000000	0.01	1.0	USD
229,056	DE000NG56GA4	250,000	1.43	74.3500000000	3.5	5.0	7.5	20.0	0.0	74.3500000000	0.01	1.0	USD
229,057	DE000NG56GB2	250,000	1.67	74.6000000000	3.5	5.0	7.5	20.0	0.0	74.6000000000	0.01	1.0	USD
229,058	DE000NG56GC0	250,000	1.91	74.8500000000	3.5	5.0	7.5	20.0	0.0	74.8500000000	0.01	1.0	USD
229,059	DE000NG56GD8	250,000	2.15	75.1000000000	3.5	5.0	7.5	20.0	0.0	75.1000000000	0.01	1.0	USD
229,060	DE000NG56GE6	250,000	2.39	75.3500000000	3.5	5.0	7.5	20.0	0.0	75.3500000000	0.01	1.0	USD
229,061	DE000NG56GF3	250,000	2.63	75.6000000000	3.5	5.0	7.5	20.0	0.0	75.6000000000	0.01	1.0	USD
229,062	DE000NG56GG1	250,000	2.86	75.8500000000	3.5	5.0	7.5	20.0	0.0	75.8500000000	0.01	1.0	USD
229,063	DE000NG56GH9	250,000	3.1	76.1000000000	3.5	5.0	7.5	20.0	0.0	76.1000000000	0.01	1.0	USD
229,064	DE000NG56GJ5	250,000	3.34	76.3500000000	3.5	5.0	7.5	20.0	0.0	76.3500000000	0.01	1.0	USD
229,065	DE000NG56GK3	250,000	3.58	76.6000000000	3.5	5.0	7.5	20.0	0.0	76.6000000000	0.01	1.0	USD
229,066	DE000NG56GL1	250,000	3.82	76.8500000000	3.5	5.0	7.5	20.0	0.0	76.8500000000	0.01	1.0	USD
229,067	DE000NG56GM9	250,000	4.06	77.1000000000	3.5	5.0	7.5	20.0	0.0	77.1000000000	0.01	1.0	USD
229,068	DE000NG56GN7	250,000	4.3	77.3500000000	3.5	5.0	7.5	20.0	0.0	77.3500000000	0.01	1.0	USD
229,069	DE000NG56GP2	250,000	4.53	77.6000000000	3.5	5.0	7.5	20.0	0.0	77.6000000000	0.01	1.0	USD
229,070	DE000NG56GQ0	250,000	4.77	77.8500000000	3.5	5.0	7.5	20.0	0.0	77.8500000000	0.01	1.0	USD
229,071	DE000NG56GR8	250,000	5.01	78.1000000000	3.5	5.0	7.5	20.0	0.0	78.1000000000	0.01	1.0	USD
229,072	DE000NG56GS6	250,000	5.25	78.3500000000	3.5	5.0	7.5	20.0	0.0	78.3500000000	0.01	1.0	USD
229,073	DE000NG56GT4	250,000	5.49	78.6000000000	3.5	5.0	7.5	20.0	0.0	78.6000000000	0.01	1.0	USD
229,074	DE000NG56GU2	250,000	5.73	78.8500000000	3.5	5.0	7.5	20.0	0.0	78.8500000000	0.01	1.0	USD

229,075	DE000NG56GV0	250,000	5.97	79.1000000000	3.5	5.0	7.5	20.0	0.0	79.1000000000	0.01	1.0	USD
229,076	DE000NG56GW8	250,000	6.2	79.3500000000	3.5	5.0	7.5	20.0	0.0	79.3500000000	0.01	1.0	USD
229,077	DE000NG56GX6	250,000	6.44	79.6000000000	3.5	5.0	7.5	20.0	0.0	79.6000000000	0.01	1.0	USD
229,078	DE000NG56GY4	250,000	6.68	79.8500000000	3.5	5.0	7.5	20.0	0.0	79.8500000000	0.01	1.0	USD
229,079	DE000NG56GZ1	250,000	6.92	80.1000000000	3.5	5.0	7.5	20.0	0.0	80.1000000000	0.01	1.0	USD
229,080	DE000NG56G04	250,000	7.16	80.3500000000	3.5	5.0	7.5	20.0	0.0	80.3500000000	0.01	1.0	USD
229,081	DE000NG56G12	250,000	7.4	80.6000000000	3.5	5.0	7.5	20.0	0.0	80.6000000000	0.01	1.0	USD
229,082	DE000NG56G20	250,000	7.64	80.8500000000	3.5	5.0	7.5	20.0	0.0	80.8500000000	0.01	1.0	USD
229,083	DE000NG56G38	250,000	7.88	81.1000000000	3.5	5.0	7.5	20.0	0.0	81.1000000000	0.01	1.0	USD
229,084	DE000NG56G46	250,000	8.11	81.3500000000	3.5	5.0	7.5	20.0	0.0	81.3500000000	0.01	1.0	USD
229,085	DE000NG56G53	250,000	8.35	81.6000000000	3.5	5.0	7.5	20.0	0.0	81.6000000000	0.01	1.0	USD
229,086	DE000NG56G61	250,000	8.59	81.8500000000	3.5	5.0	7.5	20.0	0.0	81.8500000000	0.01	1.0	USD
229,087	DE000NG56G79	250,000	8.83	82.1000000000	3.5	5.0	7.5	20.0	0.0	82.1000000000	0.01	1.0	USD
229,088	DE000NG56G87	250,000	9.07	82.3500000000	3.5	5.0	7.5	20.0	0.0	82.3500000000	0.01	1.0	USD
229,089	DE000NG56G95	250,000	9.31	82.6000000000	3.5	5.0	7.5	20.0	0.0	82.6000000000	0.01	1.0	USD
229,090	DE000NG56HA2	250,000	9.55	82.8500000000	3.5	5.0	7.5	20.0	0.0	82.8500000000	0.01	1.0	USD
229,091	DE000NG56HB0	250,000	9.78	83.1000000000	3.5	5.0	7.5	20.0	0.0	83.1000000000	0.01	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
228,964	DE000NG56DL8	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
228,965	DE000N G56DM6	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 Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
228,966	DE000N G56DN4	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 Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
228,967	DE000N G56DP9	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 Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
228,968	DE000N G56DQ7	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 Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
228,969	DE000N G56DR5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <Cmdty> and after the first Rollover Date the Bloomberg	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

				page referring to the relevant Futures Contract.					
228,970	DE000N G56DS3	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
228,971	DE000N G56DT1	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
228,972	DE000N G56DU9	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
228,973	DE000N G56DV7	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
228,974	DE000N G56DW5	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
228,97	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close

5	G56DX3	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
228,976	DE000NG56DY1	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
228,977	DE000NG56DZ8	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
228,978	DE000NG56D07	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
228,979	DE000NG56D15	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
228,980	DE000NG56D23	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.					
228,981	DE000NG56D31	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
228,982	DE000NG56D49	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
228,983	DE000NG56D56	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
228,984	DE000NG56D64	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
228,985	DE000NG56D72	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

228,986	DE000NG56D80	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
228,987	DE000NG56D98	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
228,988	DE000NG56EA9	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
228,989	DE000NG56EB7	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
228,990	DE000NG56EC5	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
228,991	DE000NG56ED3	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.					
228,992	DE000N G56EE1	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
228,993	DE000N G56EF8	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
228,994	DE000N G56EG6	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
228,995	DE000N G56EH4	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
228,996	DE000N G56EJ0	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.					
228,997	DE000NG56EK8	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
228,998	DE000NG56EL6	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
228,999	DE000NG56EM4	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
229,000	DE000NG56EN2	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
229,001	DE000NG56EP7	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
229,002	DE000NG56EQ5	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.					
229,003	DE000N G56ER3	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
229,004	DE000N G56ES1	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
229,005	DE000N G56ET9	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
229,006	DE000N G56EU7	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
229,007	DE000N G56EV5	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.					
229,008	DE000NG56EW3	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
229,009	DE000NG56EX1	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
229,010	DE000NG56EY9	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
229,011	DE000NG56EZ6	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
229,012	DE000NG56E06	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
229,013	DE000NG56E14	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
229,014	DE000NG56E22	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
229,015	DE000NG56E30	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
229,016	DE000NG56E48	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg code: XAU	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

				<Crncy>)					
229,017	DE000NG56E55	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
229,018	DE000NG56E63	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
229,019	DE000NG56E71	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
229,020	DE000NG56E89	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
229,021	DE000NG56E97	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
229,022	DE000NG56FA6	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
229,023	DE000NG56FB4	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
229,024	DE000NG56FC2	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
229,025	DE000NG56FD0	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
229,026	DE000NG56FE8	Gold	Gold-Spot	GOLD SPOT $/OZ (Bloomberg	The spot	Not Applicabl	Not Applicable.	Not Applicabl	The close of trading on the

				code: XAU <Crncy>)	price	e.		e	Exchange
229,027	DE000NG56FF5	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
229,028	DE000NG56FG3	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
229,029	DE000NG56FH1	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
229,030	DE000NG56FJ7	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
229,031	DE000NG56FK5	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
229,032	DE000NG56FL3	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
229,033	DE000NG56FM1	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
229,034	DE000NG56FN9	Natural Gas	Natural Gas-NYMEX	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
229,035	DE000NG56FP4	Natural Gas	Natural Gas-NYMEX	Initially Bloomberg code: NGF23	The spot	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the

229,036	DE000NG56FQ2	Natural Gas	Natural Gas-NYMEX	<Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	price				Exchange
229,036	DE000NG56FQ2	Natural Gas	Natural Gas-NYMEX	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
229,037	DE000NG56FR0	Natural Gas	Natural Gas-NYMEX	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
229,038	DE000NG56FS8	Natural Gas	Natural Gas-NYMEX	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
229,039	DE000NG56FT6	Natural Gas	Natural Gas-NYMEX	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
229,040	DE000NG56FU4	Platinum	Platinum-Spot	PLATINUM SPOT $/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
229,041	DE000NG56FV2	Platinum	Platinum-Spot	PLATINUM SPOT $/OZ	The	Not Applicable	Not Applicable.	Not Applicable	The close of trading

				(Bloomberg code: XPT \<Crncy\>)	spot price	e.		e	on the Exchange
229,042	DE000NG56FW0	Platinum	Platinum-Spot	PLATINUM SPOT $/OZ (Bloomberg code: XPT \<Crncy\>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
229,043	DE000NG56FX8	Platinum	Platinum-Spot	PLATINUM SPOT $/OZ (Bloomberg code: XPT \<Crncy\>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
229,044	DE000NG56FY6	Platinum	Platinum-Spot	PLATINUM SPOT $/OZ (Bloomberg code: XPT \<Crncy\>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
229,045	DE000NG56FZ3	Platinum	Platinum-Spot	PLATINUM SPOT $/OZ (Bloomberg code: XPT \<Crncy\>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
229,046	DE000NG56F05	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
229,047	DE000NG56F13	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
229,048	DE000NG56F21	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
229,049	DE000NG56F39	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
229,050	DE000NG56F47	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

229,051	DE000N G56F54	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
229,052	DE000N G56F62	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLF3 <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
229,053	DE000N G56F70	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLF3 <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
229,054	DE000N G56F88	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLF3 <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
229,055	DE000N G56F96	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLF3 <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
229,056	DE000N G56GA4	WTI Crude Oil	OIL-WTI -NYMEX	Initially Bloomberg code: CLF3 <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.					
229,057	DE000NG56GB2	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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
229,058	DE000NG56GC0	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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
229,059	DE000NG56GD8	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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
229,060	DE000NG56GE6	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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
229,061	DE000NG56GF3	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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
229,062	DE000NG56GG1	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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.					
229,063	DE000NG56GH9	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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
229,064	DE000NG56GJ5	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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
229,065	DE000NG56GK3	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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
229,066	DE000NG56GL1	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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
229,067	DE000NG56GM9	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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.					
229,068	DE000N G56GN7	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <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 e	The close of trading on the Exchange
229,069	DE000N G56GP2	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <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 e	The close of trading on the Exchange
229,070	DE000N G56GQ0	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <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 e	The close of trading on the Exchange
229,071	DE000N G56GR8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <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 e	The close of trading on the Exchange
229,072	DE000N G56GS6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <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 e	The close of trading on the Exchange
229,073	DE000N G56GT4	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3	The spot	Not Applicable.	Not Applicable.	Not Applicable e	The close of trading on the

				<Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	price				Exchange
229,074	DE000N G56GU2	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
229,075	DE000N G56GV0	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
229,076	DE000N G56GW8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
229,077	DE000N G56GX6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
229,078	DE000N G56GY4	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg page referring	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

				to the relevant Futures Contract.					
229,079	DE000NG56GZ1	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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 e	The close of trading on the Exchange
229,080	DE000NG56G04	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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 e	The close of trading on the Exchange
229,081	DE000NG56G12	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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 e	The close of trading on the Exchange
229,082	DE000NG56G20	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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 e	The close of trading on the Exchange
229,083	DE000NG56G38	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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 e	The close of trading on the Exchange
229,084	DE000NG56G46	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg	The	Not Applicable.	Not Applicable.	Not Applicable e	The close of trading

			X	code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	spot price	e.		e	on the Exchange
229,085	DE000N G56G53	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
229,086	DE000N G56G61	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
229,087	DE000N G56G79	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
229,088	DE000N G56G87	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
229,089	DE000N G56G95	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLF3 <Cmdty> and after the first Rollover Date the Bloomberg	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

				page referring to the relevant Futures Contract.					
229,090	DE000NG56HA2	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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
229,091	DE000NG56HB0	WTI Crude Oil	OIL-WTI-NYMEX	Initially Bloomberg code: CLF3 <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

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.
WTI Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down 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: CL1 <Cmdty>)
Gold	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the

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

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
DE000NG56DL8	Not Applicable	NG56DL
DE000NG56DM6	Not Applicable	NG56DM
DE000NG56DN4	Not Applicable	NG56DN
DE000NG56DP9	Not Applicable	NG56DP
DE000NG56DQ7	Not Applicable	NG56DQ
DE000NG56DR5	Not Applicable	NG56DR

DE000NG56DS3	Not Applicable	NG56DS
DE000NG56DT1	Not Applicable	NG56DT
DE000NG56DU9	Not Applicable	NG56DU
DE000NG56DV7	Not Applicable	NG56DV
DE000NG56DW5	Not Applicable	NG56DW
DE000NG56DX3	Not Applicable	NG56DX
DE000NG56DY1	Not Applicable	NG56DY
DE000NG56DZ8	Not Applicable	NG56DZ
DE000NG56D07	Not Applicable	NG56D0
DE000NG56D15	Not Applicable	NG56D1
DE000NG56D23	Not Applicable	NG56D2
DE000NG56D31	Not Applicable	NG56D3
DE000NG56D49	Not Applicable	NG56D4
DE000NG56D56	Not Applicable	NG56D5
DE000NG56D64	Not Applicable	NG56D6
DE000NG56D72	Not Applicable	NG56D7
DE000NG56D80	Not Applicable	NG56D8
DE000NG56D98	Not Applicable	NG56D9
DE000NG56EA9	Not Applicable	NG56EA
DE000NG56EB7	Not Applicable	NG56EB
DE000NG56EC5	Not Applicable	NG56EC
DE000NG56ED3	Not Applicable	NG56ED
DE000NG56EE1	Not Applicable	NG56EE
DE000NG56EF8	Not Applicable	NG56EF
DE000NG56EG6	Not Applicable	NG56EG
DE000NG56EH4	Not Applicable	NG56EH
DE000NG56EJ0	Not Applicable	NG56EJ
DE000NG56EK8	Not Applicable	NG56EK
DE000NG56EL6	Not Applicable	NG56EL
DE000NG56EM4	Not Applicable	NG56EM
DE000NG56EN2	Not Applicable	NG56EN
DE000NG56EP7	Not Applicable	NG56EP
DE000NG56EQ5	Not Applicable	NG56EQ
DE000NG56ER3	Not Applicable	NG56ER
DE000NG56ES1	Not Applicable	NG56ES
DE000NG56ET9	Not Applicable	NG56ET
DE000NG56EU7	Not Applicable	NG56EU
DE000NG56EV5	Not Applicable	NG56EV
DE000NG56EW3	Not Applicable	NG56EW
DE000NG56EX1	Not Applicable	NG56EX
DE000NG56EY9	Not Applicable	NG56EY
DE000NG56EZ6	Not Applicable	NG56EZ
DE000NG56E06	Not Applicable	NG56E0
DE000NG56E14	Not Applicable	NG56E1
DE000NG56E22	Not Applicable	NG56E2
DE000NG56E30	Not Applicable	NG56E3
DE000NG56E48	Not Applicable	NG56E4
DE000NG56E55	Not Applicable	NG56E5
DE000NG56E63	Not Applicable	NG56E6
DE000NG56E71	Not Applicable	NG56E7
DE000NG56E89	Not Applicable	NG56E8
DE000NG56E97	Not Applicable	NG56E9

DE000NG56FA6	Not Applicable	NG56FA
DE000NG56FB4	Not Applicable	NG56FB
DE000NG56FC2	Not Applicable	NG56FC
DE000NG56FD0	Not Applicable	NG56FD
DE000NG56FE8	Not Applicable	NG56FE
DE000NG56FF5	Not Applicable	NG56FF
DE000NG56FG3	Not Applicable	NG56FG
DE000NG56FH1	Not Applicable	NG56FH
DE000NG56FJ7	Not Applicable	NG56FJ
DE000NG56FK5	Not Applicable	NG56FK
DE000NG56FL3	Not Applicable	NG56FL
DE000NG56FM1	Not Applicable	NG56FM
DE000NG56FN9	Not Applicable	NG56FN
DE000NG56FP4	Not Applicable	NG56FP
DE000NG56FQ2	Not Applicable	NG56FQ
DE000NG56FR0	Not Applicable	NG56FR
DE000NG56FS8	Not Applicable	NG56FS
DE000NG56FT6	Not Applicable	NG56FT
DE000NG56FU4	Not Applicable	NG56FU
DE000NG56FV2	Not Applicable	NG56FV
DE000NG56FW0	Not Applicable	NG56FW
DE000NG56FX8	Not Applicable	NG56FX
DE000NG56FY6	Not Applicable	NG56FY
DE000NG56FZ3	Not Applicable	NG56FZ
DE000NG56F05	Not Applicable	NG56F0
DE000NG56F13	Not Applicable	NG56F1
DE000NG56F21	Not Applicable	NG56F2
DE000NG56F39	Not Applicable	NG56F3
DE000NG56F47	Not Applicable	NG56F4
DE000NG56F54	Not Applicable	NG56F5
DE000NG56F62	Not Applicable	NG56F6
DE000NG56F70	Not Applicable	NG56F7
DE000NG56F88	Not Applicable	NG56F8
DE000NG56F96	Not Applicable	NG56F9
DE000NG56GA4	Not Applicable	NG56GA
DE000NG56GB2	Not Applicable	NG56GB
DE000NG56GC0	Not Applicable	NG56GC
DE000NG56GD8	Not Applicable	NG56GD
DE000NG56GE6	Not Applicable	NG56GE
DE000NG56GF3	Not Applicable	NG56GF
DE000NG56GG1	Not Applicable	NG56GG
DE000NG56GH9	Not Applicable	NG56GH
DE000NG56GJ5	Not Applicable	NG56GJ
DE000NG56GK3	Not Applicable	NG56GK
DE000NG56GL1	Not Applicable	NG56GL
DE000NG56GM9	Not Applicable	NG56GM
DE000NG56GN7	Not Applicable	NG56GN
DE000NG56GP2	Not Applicable	NG56GP
DE000NG56GQ0	Not Applicable	NG56GQ
DE000NG56GR8	Not Applicable	NG56GR
DE000NG56GS6	Not Applicable	NG56GS
DE000NG56GT4	Not Applicable	NG56GT

DE000NG56GU2	Not Applicable	NG56GU
DE000NG56GV0	Not Applicable	NG56GV
DE000NG56GW8	Not Applicable	NG56GW
DE000NG56GX6	Not Applicable	NG56GX
DE000NG56GY4	Not Applicable	NG56GY
DE000NG56GZ1	Not Applicable	NG56GZ
DE000NG56G04	Not Applicable	NG56G0
DE000NG56G12	Not Applicable	NG56G1
DE000NG56G20	Not Applicable	NG56G2
DE000NG56G38	Not Applicable	NG56G3
DE000NG56G46	Not Applicable	NG56G4
DE000NG56G53	Not Applicable	NG56G5
DE000NG56G61	Not Applicable	NG56G6
DE000NG56G79	Not Applicable	NG56G7
DE000NG56G87	Not Applicable	NG56G8
DE000NG56G95	Not Applicable	NG56G9
DE000NG56HA2	Not Applicable	NG56HA
DE000NG56HB0	Not Applicable	NG56HB

(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