

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

<b>Series number of the Certificates</b>	<b>WKN Code</b>	<b>ISIN Code</b>	<b>Number of Certificates being issued</b>	<b>Title</b>
199,969	NG5FAT	DE000NG5FAT4	250,000	ING Short Commodity Open End Turbo Certificate
199,970	NG5FAU	DE000NG5FAU2	250,000	ING Short Commodity Open End Turbo Certificate
199,971	NG5FAV	DE000NG5FAV0	250,000	ING Short Commodity Open End Turbo Certificate
199,972	NG5FAW	DE000NG5FAW8	250,000	ING Short Commodity Open End Turbo Certificate
199,973	NG5FAX	DE000NG5FAX6	250,000	ING Short Commodity Open End Turbo Certificate
199,974	NG5FAY	DE000NG5FAY4	250,000	ING Short Commodity Open End Turbo Certificate
199,975	NG5FAZ	DE000NG5FAZ1	250,000	ING Short Commodity Open End Turbo Certificate
199,976	NG5FA0	DE000NG5FA03	250,000	ING Short Commodity Open End Turbo Certificate
199,977	NG5FA1	DE000NG5FA11	250,000	ING Short Commodity Open End Turbo Certificate
199,978	NG5FA2	DE000NG5FA29	250,000	ING Short Commodity Open End Turbo Certificate
199,979	NG5FA3	DE000NG5FA37	250,000	ING Short Commodity Open End Turbo Certificate
199,980	NG5FA4	DE000NG5FA45	250,000	ING Short Commodity Open End Turbo Certificate
199,981	NG5FA5	DE000NG5FA52	250,000	ING Short Commodity Open End Turbo Certificate
199,982	NG5FA6	DE000NG5FA60	250,000	ING Short Commodity Open End Turbo Certificate
199,983	NG5FA7	DE000NG5FA78	250,000	ING Short Commodity Open End Turbo Certificate
199,984	NG5FA8	DE000NG5FA86	250,000	ING Short Commodity Open End Turbo Certificate
199,985	NG5FA9	DE000NG5FA94	250,000	ING Short Commodity Open End Turbo Certificate
199,986	NG5FBA	DE000NG5FBA2	250,000	ING Short Commodity Open End Turbo Certificate
199,987	NG5FBB	DE000NG5FBB0	250,000	ING Short Commodity Open End Turbo Certificate
199,988	NG5FBC	DE000NG5FBC8	250,000	ING Short Commodity Open End Turbo Certificate
199,989	NG5FBD	DE000NG5FBD6	250,000	ING Short Commodity Open End Turbo Certificate
199,990	NG5FBE	DE000NG5FBE4	250,000	ING Short Commodity Open End Turbo Certificate
199,991	NG5FBF	DE000NG5FBF1	250,000	ING Short Commodity Open End Turbo Certificate

				Certificate
199,992	NG5FBG	DE000NG5FBG9	250,000	ING Short Commodity Open End Turbo Certificate
199,993	NG5FBH	DE000NG5FBH7	250,000	ING Short Commodity Open End Turbo Certificate
199,994	NG5FBJ	DE000NG5FBJ3	250,000	ING Short Commodity Open End Turbo Certificate
199,995	NG5FBK	DE000NG5FBK1	250,000	ING Short Commodity Open End Turbo Certificate
199,996	NG5FBL	DE000NG5FBL9	250,000	ING Short Commodity Open End Turbo Certificate
199,997	NG5FBM	DE000NG5FBM7	250,000	ING Short Commodity Open End Turbo Certificate
199,998	NG5FBN	DE000NG5FBN5	250,000	ING Short Commodity Open End Turbo Certificate
199,999	NG5FBP	DE000NG5FBP0	250,000	ING Short Commodity Open End Turbo Certificate
200,000	NG5FBQ	DE000NG5FBQ8	250,000	ING Short Commodity Open End Turbo Certificate
200,001	NG5FBR	DE000NG5FBR6	250,000	ING Short Commodity Open End Turbo Certificate
200,002	NG5FBS	DE000NG5FBS4	250,000	ING Short Commodity Open End Turbo Certificate
200,003	NG5FBT	DE000NG5FBT2	250,000	ING Short Commodity Open End Turbo Certificate
200,004	NG5FBU	DE000NG5FBU0	250,000	ING Short Commodity Open End Turbo Certificate
200,005	NG5FBV	DE000NG5FBV8	250,000	ING Short Commodity Open End Turbo Certificate
200,006	NG5FBW	DE000NG5FBW6	250,000	ING Short Commodity Open End Turbo Certificate
200,007	NG5FBX	DE000NG5FBX4	250,000	ING Short Commodity Open End Turbo Certificate
200,008	NG5FBY	DE000NG5FBY2	250,000	ING Short Commodity Open End Turbo Certificate
200,009	NG5FBZ	DE000NG5FBZ9	250,000	ING Short Commodity Open End Turbo Certificate
200,010	NG5FB0	DE000NG5FB02	250,000	ING Short Commodity Open End Turbo Certificate
200,011	NG5FB1	DE000NG5FB10	250,000	ING Short Commodity Open End Turbo Certificate
200,012	NG5FB2	DE000NG5FB28	250,000	ING Short Commodity Open End Turbo Certificate
200,013	NG5FB3	DE000NG5FB36	250,000	ING Short Commodity Open End Turbo Certificate
200,014	NG5FB4	DE000NG5FB44	250,000	ING Short Commodity Open End Turbo Certificate
200,015	NG5FB5	DE000NG5FB51	250,000	ING Short Commodity Open End Turbo Certificate
200,016	NG5FB6	DE000NG5FB69	250,000	ING Short Commodity Open End Turbo Certificate
200,017	NG5FB7	DE000NG5FB77	250,000	ING Short Commodity Open End Turbo Certificate
200,018	NG5FB8	DE000NG5FB85	250,000	ING Short Commodity Open End Turbo Certificate
200,019	NG5FB9	DE000NG5FB93	250,000	ING Short Commodity Open End Turbo Certificate

				Certificate
200,020	NG5FCA	DE000NG5FCA0	250,000	ING Short Commodity Open End Turbo Certificate
200,021	NG5FCB	DE000NG5FCB8	250,000	ING Short Commodity Open End Turbo Certificate
200,022	NG5FCC	DE000NG5FCC6	250,000	ING Short Commodity Open End Turbo Certificate
200,023	NG5FCD	DE000NG5FCD4	250,000	ING Short Commodity Open End Turbo Certificate
200,024	NG5FCE	DE000NG5FCE2	250,000	ING Short Commodity Open End Turbo Certificate
200,025	NG5FCF	DE000NG5FCF9	250,000	ING Short Commodity Open End Turbo Certificate
200,026	NG5FCG	DE000NG5FCG7	250,000	ING Short Commodity Open End Turbo Certificate
200,027	NG5FCH	DE000NG5FCH5	250,000	ING Short Commodity Open End Turbo Certificate
200,028	NG5FCJ	DE000NG5FCJ1	250,000	ING Short Commodity Open End Turbo Certificate
200,029	NG5FCK	DE000NG5FCK9	250,000	ING Short Commodity Open End Turbo Certificate
200,030	NG5FCL	DE000NG5FCL7	250,000	ING Short Commodity Open End Turbo Certificate
200,031	NG5FCM	DE000NG5FCM5	250,000	ING Short Commodity Open End Turbo Certificate
200,032	NG5FCN	DE000NG5FCN3	250,000	ING Short Commodity Open End Turbo Certificate
200,033	NG5FCP	DE000NG5FCP8	250,000	ING Short Commodity Open End Turbo Certificate
200,034	NG5FCQ	DE000NG5FCQ6	250,000	ING Short Commodity Open End Turbo Certificate
200,035	NG5FCR	DE000NG5FCR4	250,000	ING Short Commodity Open End Turbo Certificate
200,036	NG5FCS	DE000NG5FCS2	250,000	ING Short Commodity Open End Turbo Certificate
200,037	NG5FCT	DE000NG5FCT0	250,000	ING Short Commodity Open End Turbo Certificate
200,038	NG5FCU	DE000NG5FCU8	250,000	ING Short Commodity Open End Turbo Certificate
200,039	NG5FCV	DE000NG5FCV6	250,000	ING Short Commodity Open End Turbo Certificate
200,040	NG5FCW	DE000NG5FCW4	250,000	ING Short Commodity Open End Turbo Certificate
200,041	NG5FCX	DE000NG5FCX2	250,000	ING Short Commodity Open End Turbo Certificate
200,042	NG5FCY	DE000NG5FCY0	250,000	ING Short Commodity Open End Turbo Certificate
200,043	NG5FCZ	DE000NG5FCZ7	250,000	ING Short Commodity Open End Turbo Certificate
200,044	NG5FC0	DE000NG5FC01	250,000	ING Short Commodity Open End Turbo Certificate
200,045	NG5FC1	DE000NG5FC19	250,000	ING Short Commodity Open End Turbo Certificate
200,046	NG5FC2	DE000NG5FC27	250,000	ING Short Commodity Open End Turbo Certificate
200,047	NG5FC3	DE000NG5FC35	250,000	ING Short Commodity Open End Turbo Certificate

				Certificate
200,048	NG5FC4	DE000NG5FC43	250,000	ING Short Commodity Open End Turbo Certificate
200,049	NG5FC5	DE000NG5FC50	250,000	ING Short Commodity Open End Turbo Certificate
200,050	NG5FC6	DE000NG5FC68	250,000	ING Short Commodity Open End Turbo Certificate
200,051	NG5FC7	DE000NG5FC76	250,000	ING Short Commodity Open End Turbo Certificate
200,052	NG5FC8	DE000NG5FC84	500,000	ING Short Commodity Open End Turbo Certificate
200,053	NG5FC9	DE000NG5FC92	500,000	ING Short Commodity Open End Turbo Certificate
200,054	NG5FDA	DE000NG5FDA8	500,000	ING Short Commodity Open End Turbo Certificate
200,055	NG5FDB	DE000NG5FDB6	500,000	ING Short Commodity Open End Turbo Certificate
200,056	NG5FDC	DE000NG5FDC4	500,000	ING Short Commodity Open End Turbo Certificate
200,057	NG5FDD	DE000NG5FDD2	500,000	ING Short Commodity Open End Turbo Certificate
200,058	NG5FDE	DE000NG5FDE0	500,000	ING Short Commodity Open End Turbo Certificate
200,059	NG5FDF	DE000NG5FDF7	500,000	ING Short Commodity Open End Turbo Certificate
200,060	NG5FDG	DE000NG5FDG5	500,000	ING Short Commodity Open End Turbo Certificate
200,061	NG5FDH	DE000NG5FDH3	500,000	ING Short Commodity Open End Turbo Certificate
200,062	NG5FDJ	DE000NG5FDJ9	500,000	ING Short Commodity Open End Turbo Certificate
200,063	NG5FDK	DE000NG5FDK7	500,000	ING Short Commodity Open End Turbo Certificate
200,064	NG5FDL	DE000NG5FDL5	500,000	ING Short Commodity Open End Turbo Certificate
200,065	NG5FDM	DE000NG5FDM3	250,000	ING Short Commodity Open End Turbo Certificate
200,066	NG5FDN	DE000NG5FDN1	250,000	ING Short Commodity Open End Turbo Certificate
200,067	NG5FDP	DE000NG5FDP6	250,000	ING Short Commodity Open End Turbo Certificate
200,068	NG5FDQ	DE000NG5FDQ4	250,000	ING Short Commodity Open End Turbo Certificate
200,069	NG5FDR	DE000NG5FDR2	250,000	ING Short Commodity Open End Turbo Certificate
200,070	NG5FDS	DE000NG5FDS0	250,000	ING Short Commodity Open End Turbo Certificate
200,071	NG5FDT	DE000NG5FDT8	250,000	ING Short Commodity Open End Turbo Certificate
200,072	NG5FDU	DE000NG5FDU6	250,000	ING Short Commodity Open End Turbo Certificate
200,073	NG5FDV	DE000NG5FDV4	250,000	ING Short Commodity Open End Turbo Certificate
200,074	NG5FDW	DE000NG5FDW2	250,000	ING Short Commodity Open End Turbo Certificate
200,075	NG5FDX	DE000NG5FDX0	250,000	ING Short Commodity Open End Turbo Certificate

				Certificate
200,076	NG5FDY	DE000NG5FDY8	250,000	ING Short Commodity Open End Turbo Certificate
200,077	NG5FDZ	DE000NG5FDZ5	250,000	ING Short Commodity Open End Turbo Certificate
200,078	NG5FD0	DE000NG5FD00	250,000	ING Short Commodity Open End Turbo Certificate
200,079	NG5FD1	DE000NG5FD18	250,000	ING Short Commodity Open End Turbo Certificate
200,080	NG5FD2	DE000NG5FD26	250,000	ING Short Commodity Open End Turbo Certificate
200,081	NG5FD3	DE000NG5FD34	250,000	ING Short Commodity Open End Turbo Certificate
200,082	NG5FD4	DE000NG5FD42	250,000	ING Short Commodity Open End Turbo Certificate
200,083	NG5FD5	DE000NG5FD59	250,000	ING Short Commodity Open End Turbo Certificate
200,084	NG5FD6	DE000NG5FD67	250,000	ING Short Commodity Open End Turbo Certificate
200,085	NG5FD7	DE000NG5FD75	250,000	ING Short Commodity Open End Turbo Certificate
200,086	NG5FD8	DE000NG5FD83	250,000	ING Short Commodity Open End Turbo Certificate
200,087	NG5FD9	DE000NG5FD91	250,000	ING Short Commodity Open End Turbo Certificate
200,088	NG5FEA	DE000NG5FEA6	250,000	ING Short Commodity Open End Turbo Certificate
200,089	NG5FEB	DE000NG5FEB4	250,000	ING Short Commodity Open End Turbo Certificate
200,090	NG5FEC	DE000NG5FEC2	250,000	ING Short Commodity Open End Turbo Certificate
200,091	NG5FED	DE000NG5FED0	250,000	ING Short Commodity Open End Turbo Certificate
200,092	NG5FEE	DE000NG5FEE8	250,000	ING Short Commodity Open End Turbo Certificate
200,093	NG5FEF	DE000NG5FEF5	250,000	ING Short Commodity Open End Turbo Certificate
200,094	NG5FEG	DE000NG5FEG3	250,000	ING Short Commodity Open End Turbo Certificate
200,095	NG5FEH	DE000NG5FEH1	250,000	ING Short Commodity Open End Turbo Certificate
200,096	NG5FEJ	DE000NG5FEJ7	250,000	ING Short Commodity Open End Turbo Certificate
200,097	NG5FEK	DE000NG5FEK5	250,000	ING Short Commodity Open End Turbo Certificate
200,098	NG5FEL	DE000NG5FEL3	250,000	ING Short Commodity Open End Turbo Certificate
200,099	NG5FEM	DE000NG5FEM1	250,000	ING Short Commodity Open End Turbo Certificate
200,100	NG5FEN	DE000NG5FEN9	250,000	ING Short Commodity Open End Turbo Certificate
200,101	NG5FEP	DE000NG5FEP4	250,000	ING Short Commodity Open End Turbo Certificate
200,102	NG5FEQ	DE000NG5FEQ2	250,000	ING Short Commodity Open End Turbo Certificate
200,103	NG5FER	DE000NG5FER0	250,000	ING Short Commodity Open End Turbo Certificate

				Certificate
200,104	NG5FES	DE000NG5FES8	250,000	ING Short Commodity Open End Turbo Certificate
200,105	NG5FET	DE000NG5FET6	250,000	ING Short Commodity Open End Turbo Certificate
200,106	NG5FEU	DE000NG5FEU4	250,000	ING Short Commodity Open End Turbo Certificate
200,107	NG5FEV	DE000NG5FEV2	250,000	ING Short Commodity Open End Turbo Certificate
200,108	NG5FEW	DE000NG5FEW0	250,000	ING Short Commodity Open End Turbo Certificate
200,109	NG5FEX	DE000NG5FEX8	250,000	ING Short Commodity Open End Turbo Certificate
200,110	NG5FEY	DE000NG5FEY6	250,000	ING Short Commodity Open End Turbo Certificate
200,111	NG5FEZ	DE000NG5FEZ3	250,000	ING Short Commodity Open End Turbo Certificate
200,112	NG5FE0	DE000NG5FE09	250,000	ING Short Commodity Open End Turbo Certificate
200,113	NG5FE1	DE000NG5FE17	250,000	ING Short Commodity Open End Turbo Certificate
200,114	NG5FE2	DE000NG5FE25	250,000	ING Short Commodity Open End Turbo Certificate
200,115	NG5FE3	DE000NG5FE33	250,000	ING Short Commodity Open End Turbo Certificate
200,116	NG5FE4	DE000NG5FE41	250,000	ING Short Commodity Open End Turbo Certificate
200,117	NG5FE5	DE000NG5FE58	250,000	ING Short Commodity Open End Turbo Certificate
200,118	NG5FE6	DE000NG5FE66	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 25 March 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](http://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](mailto:info@sprinters.nl)) and are available for viewing on the websites [www.ingmarkets.de](http://www.ingmarkets.de), [www.ingsprinters.nl](http://www.ingsprinters.nl) and [www.ingturbos.fr](http://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:	09 May 2022
6	Issue Date:	11 May 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
199,969	DE000NG5FAT4	250,000	0.84	114.210000000	3.5	5.0	7.5	20.0	0.0	114.210000000	0.01	1.0	USD
199,970	DE000NG5FAU2	250,000	1.08	114.460000000	3.5	5.0	7.5	20.0	0.0	114.460000000	0.01	1.0	USD
199,971	DE000NG5FAV0	250,000	1.31	114.710000000	3.5	5.0	7.5	20.0	0.0	114.710000000	0.01	1.0	USD
199,972	DE000NG5FAW8	250,000	1.55	114.960000000	3.5	5.0	7.5	20.0	0.0	114.960000000	0.01	1.0	USD
199,973	DE000NG5FAX6	250,000	1.79	115.210000000	3.5	5.0	7.5	20.0	0.0	115.210000000	0.01	1.0	USD
199,974	DE000NG5FAY4	250,000	2.02	115.460000000	3.5	5.0	7.5	20.0	0.0	115.460000000	0.01	1.0	USD
199,97	DE000NG5	250,000	2.26	115.710	3.5	5.0	7.5	20.0	0.0	115.710	0.01	1.0	USD

5	FAZ1			000000 0						000000 0			
199,97 6	DE000NG5 FA03	250,000	2.49	115.960 000000 0	3.5	5.0	7.5	20.0	0.0	115.960 000000 0	0.01	1.0	USD
199,97 7	DE000NG5 FA11	250,000	2.73	116.210 000000 0	3.5	5.0	7.5	20.0	0.0	116.210 000000 0	0.01	1.0	USD
199,97 8	DE000NG5 FA29	250,000	2.97	116.460 000000 0	3.5	5.0	7.5	20.0	0.0	116.460 000000 0	0.01	1.0	USD
199,97 9	DE000NG5 FA37	250,000	3.2	116.710 000000 0	3.5	5.0	7.5	20.0	0.0	116.710 000000 0	0.01	1.0	USD
199,98 0	DE000NG5 FA45	250,000	3.44	116.960 000000 0	3.5	5.0	7.5	20.0	0.0	116.960 000000 0	0.01	1.0	USD
199,98 1	DE000NG5 FA52	250,000	3.67	117.210 000000 0	3.5	5.0	7.5	20.0	0.0	117.210 000000 0	0.01	1.0	USD
199,98 2	DE000NG5 FA60	250,000	3.91	117.460 000000 0	3.5	5.0	7.5	20.0	0.0	117.460 000000 0	0.01	1.0	USD
199,98 3	DE000NG5 FA78	250,000	4.15	117.710 000000 0	3.5	5.0	7.5	20.0	0.0	117.710 000000 0	0.01	1.0	USD
199,98 4	DE000NG5 FA86	250,000	4.38	117.960 000000 0	3.5	5.0	7.5	20.0	0.0	117.960 000000 0	0.01	1.0	USD
199,98 5	DE000NG5 FA94	250,000	4.62	118.210 000000 0	3.5	5.0	7.5	20.0	0.0	118.210 000000 0	0.01	1.0	USD
199,98 6	DE000NG5 FBA2	250,000	4.85	118.460 000000 0	3.5	5.0	7.5	20.0	0.0	118.460 000000 0	0.01	1.0	USD
199,98 7	DE000NG5 FBB0	250,000	5.09	118.710 000000 0	3.5	5.0	7.5	20.0	0.0	118.710 000000 0	0.01	1.0	USD
199,98 8	DE000NG5 FBC8	250,000	5.33	118.960 000000 0	3.5	5.0	7.5	20.0	0.0	118.960 000000 0	0.01	1.0	USD
199,98 9	DE000NG5 FBD6	250,000	5.56	119.210 000000 0	3.5	5.0	7.5	20.0	0.0	119.210 000000 0	0.01	1.0	USD
199,99 0	DE000NG5 FBE4	250,000	5.8	119.460 000000 0	3.5	5.0	7.5	20.0	0.0	119.460 000000 0	0.01	1.0	USD
199,99 1	DE000NG5 FBF1	250,000	6.04	119.710 000000 0	3.5	5.0	7.5	20.0	0.0	119.710 000000 0	0.01	1.0	USD
199,99 2	DE000NG5 FBG9	250,000	6.27	119.960 000000 0	3.5	5.0	7.5	20.0	0.0	119.960 000000 0	0.01	1.0	USD
199,99 3	DE000NG5 FBH7	250,000	6.51	120.210 000000 0	3.5	5.0	7.5	20.0	0.0	120.210 000000 0	0.01	1.0	USD
199,99 4	DE000NG5 FBJ3	250,000	6.74	120.460 000000 0	3.5	5.0	7.5	20.0	0.0	120.460 000000 0	0.01	1.0	USD
199,99	DE000NG5	250,000	6.98	120.710	3.5	5.0	7.5	20.0	0.0	120.710	0.01	1.0	USD

5	FBK1			000000 0						000000 0			
199,99 6	DE000NG5 FBL9	250,000	7.22	120.960 000000 0	3.5	5.0	7.5	20.0	0.0	120.960 000000 0	0.01	1.0	USD
199,99 7	DE000NG5 FBM7	250,000	7.45	121.210 000000 0	3.5	5.0	7.5	20.0	0.0	121.210 000000 0	0.01	1.0	USD
199,99 8	DE000NG5 FBN5	250,000	7.69	121.460 000000 0	3.5	5.0	7.5	20.0	0.0	121.460 000000 0	0.01	1.0	USD
199,99 9	DE000NG5 FBP0	250,000	7.92	121.710 000000 0	3.5	5.0	7.5	20.0	0.0	121.710 000000 0	0.01	1.0	USD
200,00 0	DE000NG5 FBQ8	250,000	8.16	121.960 000000 0	3.5	5.0	7.5	20.0	0.0	121.960 000000 0	0.01	1.0	USD
200,00 1	DE000NG5 FBR6	250,000	8.4	122.210 000000 0	3.5	5.0	7.5	20.0	0.0	122.210 000000 0	0.01	1.0	USD
200,00 2	DE000NG5 FBS4	250,000	8.63	122.460 000000 0	3.5	5.0	7.5	20.0	0.0	122.460 000000 0	0.01	1.0	USD
200,00 3	DE000NG5 FBT2	250,000	8.87	122.710 000000 0	3.5	5.0	7.5	20.0	0.0	122.710 000000 0	0.01	1.0	USD
200,00 4	DE000NG5 FBU0	250,000	9.1	122.960 000000 0	3.5	5.0	7.5	20.0	0.0	122.960 000000 0	0.01	1.0	USD
200,00 5	DE000NG5 FBV8	250,000	9.34	123.210 000000 0	3.5	5.0	7.5	20.0	0.0	123.210 000000 0	0.01	1.0	USD
200,00 6	DE000NG5 FBW6	250,000	9.58	123.460 000000 0	3.5	5.0	7.5	20.0	0.0	123.460 000000 0	0.01	1.0	USD
200,00 7	DE000NG5 FBX4	250,000	9.81	123.710 000000 0	3.5	5.0	7.5	20.0	0.0	123.710 000000 0	0.01	1.0	USD
200,00 8	DE000NG5 FBY2	250,000	10.05	123.960 000000 0	3.5	5.0	7.5	20.0	0.0	123.960 000000 0	0.01	1.0	USD
200,00 9	DE000NG5 FBZ9	250,000	10.29	124.210 000000 0	3.5	5.0	7.5	20.0	0.0	124.210 000000 0	0.01	1.0	USD
200,01 0	DE000NG5 FB02	250,000	10.52	124.460 000000 0	3.5	5.0	7.5	20.0	0.0	124.460 000000 0	0.01	1.0	USD
200,01 1	DE000NG5 FB10	250,000	10.76	124.710 000000 0	3.5	5.0	7.5	20.0	0.0	124.710 000000 0	0.01	1.0	USD
200,01 2	DE000NG5 FB28	250,000	10.99	124.960 000000 0	3.5	5.0	7.5	20.0	0.0	124.960 000000 0	0.01	1.0	USD
200,01 3	DE000NG5 FB36	250,000	11.23	125.210 000000 0	3.5	5.0	7.5	20.0	0.0	125.210 000000 0	0.01	1.0	USD
200,01 4	DE000NG5 FB44	250,000	11.47	125.460 000000 0	3.5	5.0	7.5	20.0	0.0	125.460 000000 0	0.01	1.0	USD
200,01	DE000NG5	250,000	11.7	125.710	3.5	5.0	7.5	20.0	0.0	125.710	0.01	1.0	USD

5	FB51			000000 0						000000 0			
200,01 6	DE000NG5 FB69	250,000	11.94	125.960 000000 0	3.5	5.0	7.5	20.0	0.0	125.960 000000 0	0.01	1.0	USD
200,01 7	DE000NG5 FB77	250,000	12.17	126.210 000000 0	3.5	5.0	7.5	20.0	0.0	126.210 000000 0	0.01	1.0	USD
200,01 8	DE000NG5 FB85	250,000	12.41	126.460 000000 0	3.5	5.0	7.5	20.0	0.0	126.460 000000 0	0.01	1.0	USD
200,01 9	DE000NG5 FB93	250,000	12.65	126.710 000000 0	3.5	5.0	7.5	20.0	0.0	126.710 000000 0	0.01	1.0	USD
200,02 0	DE000NG5 FCA0	250,000	12.88	126.960 000000 0	3.5	5.0	7.5	20.0	0.0	126.960 000000 0	0.01	1.0	USD
200,02 1	DE000NG5 FCB8	250,000	13.12	127.210 000000 0	3.5	5.0	7.5	20.0	0.0	127.210 000000 0	0.01	1.0	USD
200,02 2	DE000NG5 FCC6	250,000	13.36	127.460 000000 0	3.5	5.0	7.5	20.0	0.0	127.460 000000 0	0.01	1.0	USD
200,02 3	DE000NG5 FCD4	250,000	13.59	127.710 000000 0	3.5	5.0	7.5	20.0	0.0	127.710 000000 0	0.01	1.0	USD
200,02 4	DE000NG5 FCE2	250,000	13.83	127.960 000000 0	3.5	5.0	7.5	20.0	0.0	127.960 000000 0	0.01	1.0	USD
200,02 5	DE000NG5 FCF9	250,000	14.06	128.210 000000 0	3.5	5.0	7.5	20.0	0.0	128.210 000000 0	0.01	1.0	USD
200,02 6	DE000NG5 FCG7	250,000	14.3	128.460 000000 0	3.5	5.0	7.5	20.0	0.0	128.460 000000 0	0.01	1.0	USD
200,02 7	DE000NG5 FCH5	250,000	14.54	128.710 000000 0	3.5	5.0	7.5	20.0	0.0	128.710 000000 0	0.01	1.0	USD
200,02 8	DE000NG5 FCJ1	250,000	14.77	128.960 000000 0	3.5	5.0	7.5	20.0	0.0	128.960 000000 0	0.01	1.0	USD
200,02 9	DE000NG5 FCK9	250,000	15.01	129.210 000000 0	3.5	5.0	7.5	20.0	0.0	129.210 000000 0	0.01	1.0	USD
200,03 0	DE000NG5 FCL7	250,000	15.24	129.460 000000 0	3.5	5.0	7.5	20.0	0.0	129.460 000000 0	0.01	1.0	USD
200,03 1	DE000NG5 FCM5	250,000	15.48	129.710 000000 0	3.5	5.0	7.5	20.0	0.0	129.710 000000 0	0.01	1.0	USD
200,03 2	DE000NG5 FCN3	250,000	15.72	129.960 000000 0	3.5	5.0	7.5	20.0	0.0	129.960 000000 0	0.01	1.0	USD
200,03 3	DE000NG5 FCP8	250,000	15.95	130.210 000000 0	3.5	5.0	7.5	20.0	0.0	130.210 000000 0	0.01	1.0	USD
200,03 4	DE000NG5 FCQ6	250,000	16.19	130.460 000000 0	3.5	5.0	7.5	20.0	0.0	130.460 000000 0	0.01	1.0	USD
200,03	DE000NG5	250,000	16.42	130.710	3.5	5.0	7.5	20.0	0.0	130.710	0.01	1.0	USD

5	FCR4			000000 0						000000 0			
200,03 6	DE000NG5 FCS2	250,000	16.66	130.960 000000 0	3.5	5.0	7.5	20.0	0.0	130.960 000000 0	0.01	1.0	USD
200,03 7	DE000NG5 FCT0	250,000	16.9	131.210 000000 0	3.5	5.0	7.5	20.0	0.0	131.210 000000 0	0.01	1.0	USD
200,03 8	DE000NG5 FCU8	250,000	17.13	131.460 000000 0	3.5	5.0	7.5	20.0	0.0	131.460 000000 0	0.01	1.0	USD
200,03 9	DE000NG5 FCV6	250,000	17.37	131.710 000000 0	3.5	5.0	7.5	20.0	0.0	131.710 000000 0	0.01	1.0	USD
200,04 0	DE000NG5 FCW4	250,000	17.61	131.960 000000 0	3.5	5.0	7.5	20.0	0.0	131.960 000000 0	0.01	1.0	USD
200,04 1	DE000NG5 FCX2	250,000	17.84	132.210 000000 0	3.5	5.0	7.5	20.0	0.0	132.210 000000 0	0.01	1.0	USD
200,04 2	DE000NG5 FCY0	250,000	18.08	132.460 000000 0	3.5	5.0	7.5	20.0	0.0	132.460 000000 0	0.01	1.0	USD
200,04 3	DE000NG5 FCZ7	250,000	18.31	132.710 000000 0	3.5	5.0	7.5	20.0	0.0	132.710 000000 0	0.01	1.0	USD
200,04 4	DE000NG5 FC01	250,000	18.55	132.960 000000 0	3.5	5.0	7.5	20.0	0.0	132.960 000000 0	0.01	1.0	USD
200,04 5	DE000NG5 FC19	250,000	18.79	133.210 000000 0	3.5	5.0	7.5	20.0	0.0	133.210 000000 0	0.01	1.0	USD
200,04 6	DE000NG5 FC27	250,000	19.02	133.460 000000 0	3.5	5.0	7.5	20.0	0.0	133.460 000000 0	0.01	1.0	USD
200,04 7	DE000NG5 FC35	250,000	19.26	133.710 000000 0	3.5	5.0	7.5	20.0	0.0	133.710 000000 0	0.01	1.0	USD
200,04 8	DE000NG5 FC43	250,000	19.49	133.960 000000 0	3.5	5.0	7.5	20.0	0.0	133.960 000000 0	0.01	1.0	USD
200,04 9	DE000NG5 FC50	250,000	19.73	134.210 000000 0	3.5	5.0	7.5	20.0	0.0	134.210 000000 0	0.01	1.0	USD
200,05 0	DE000NG5 FC68	250,000	19.97	134.460 000000 0	3.5	5.0	7.5	20.0	0.0	134.460 000000 0	0.01	1.0	USD
200,05 1	DE000NG5 FC76	250,000	20.2	134.710 000000 0	3.5	5.0	7.5	20.0	0.0	134.710 000000 0	0.01	1.0	USD
200,05 2	DE000NG5 FC84	500,000	0.54	1890.64 000000 00	3.5	5.0	3.0	20.0	0.0	1890.64 000000 00	0.01	0.1	USD
200,05 3	DE000NG5 FC92	500,000	0.69	1892.14 000000 00	3.5	5.0	3.0	20.0	0.0	1892.14 000000 00	0.01	0.1	USD
200,05 4	DE000NG5 FDA8	500,000	0.83	1893.64 000000 00	3.5	5.0	3.0	20.0	0.0	1893.64 000000 00	0.01	0.1	USD
200,05	DE000NG5	500,000	0.97	1895.14	3.5	5.0	3.0	20.0	0.0	1895.14	0.01	0.1	USD

5	FDB6			000000 00						000000 00			
200,05 6	DE000NG5 FDC4	500,000	1.11	1896.64 000000 00	3.5	5.0	3.0	20.0	0.0	1896.64 000000 00	0.01	0.1	USD
200,05 7	DE000NG5 FDD2	500,000	1.25	1898.14 000000 00	3.5	5.0	3.0	20.0	0.0	1898.14 000000 00	0.01	0.1	USD
200,05 8	DE000NG5 FDE0	500,000	1.39	1899.64 000000 00	3.5	5.0	3.0	20.0	0.0	1899.64 000000 00	0.01	0.1	USD
200,05 9	DE000NG5 FDF7	500,000	1.54	1901.14 000000 00	3.5	5.0	3.0	20.0	0.0	1901.14 000000 00	0.01	0.1	USD
200,06 0	DE000NG5 FDG5	500,000	1.68	1902.64 000000 00	3.5	5.0	3.0	20.0	0.0	1902.64 000000 00	0.01	0.1	USD
200,06 1	DE000NG5 FDH3	500,000	1.82	1904.14 000000 00	3.5	5.0	3.0	20.0	0.0	1904.14 000000 00	0.01	0.1	USD
200,06 2	DE000NG5 FDJ9	500,000	1.96	1905.64 000000 00	3.5	5.0	3.0	20.0	0.0	1905.64 000000 00	0.01	0.1	USD
200,06 3	DE000NG5 FDK7	500,000	2.1	1907.14 000000 00	3.5	5.0	3.0	20.0	0.0	1907.14 000000 00	0.01	0.1	USD
200,06 4	DE000NG5 FDL5	500,000	2.24	1908.64 000000 00	3.5	5.0	3.0	20.0	0.0	1908.64 000000 00	0.01	0.1	USD
200,06 5	DE000NG5 FDM3	250,000	2.22	112.940 000000 0	3.5	5.0	7.5	20.0	0.0	112.940 000000 0	0.01	1.0	USD
200,06 6	DE000NG5 FDN1	250,000	2.46	113.190 000000 0	3.5	5.0	7.5	20.0	0.0	113.190 000000 0	0.01	1.0	USD
200,06 7	DE000NG5 FDP6	250,000	2.69	113.440 000000 0	3.5	5.0	7.5	20.0	0.0	113.440 000000 0	0.01	1.0	USD
200,06 8	DE000NG5 FDQ4	250,000	2.93	113.690 000000 0	3.5	5.0	7.5	20.0	0.0	113.690 000000 0	0.01	1.0	USD
200,06 9	DE000NG5 FDR2	250,000	3.16	113.940 000000 0	3.5	5.0	7.5	20.0	0.0	113.940 000000 0	0.01	1.0	USD
200,07 0	DE000NG5 FDS0	250,000	3.4	114.190 000000 0	3.5	5.0	7.5	20.0	0.0	114.190 000000 0	0.01	1.0	USD
200,07 1	DE000NG5 FDT8	250,000	3.64	114.440 000000 0	3.5	5.0	7.5	20.0	0.0	114.440 000000 0	0.01	1.0	USD
200,07 2	DE000NG5 FDU6	250,000	3.87	114.690 000000 0	3.5	5.0	7.5	20.0	0.0	114.690 000000 0	0.01	1.0	USD
200,07 3	DE000NG5 FDV4	250,000	4.11	114.940 000000 0	3.5	5.0	7.5	20.0	0.0	114.940 000000 0	0.01	1.0	USD
200,07 4	DE000NG5 FDW2	250,000	4.34	115.190 000000 0	3.5	5.0	7.5	20.0	0.0	115.190 000000 0	0.01	1.0	USD
200,07	DE000NG5	250,000	4.58	115.440	3.5	5.0	7.5	20.0	0.0	115.440	0.01	1.0	USD

5	FDX0			000000 0						000000 0			
200,07 6	DE000NG5 FDY8	250,000	4.82	115.690 000000 0	3.5	5.0	7.5	20.0	0.0	115.690 000000 0	0.01	1.0	USD
200,07 7	DE000NG5 FDZ5	250,000	5.05	115.940 000000 0	3.5	5.0	7.5	20.0	0.0	115.940 000000 0	0.01	1.0	USD
200,07 8	DE000NG5 FD00	250,000	5.29	116.190 000000 0	3.5	5.0	7.5	20.0	0.0	116.190 000000 0	0.01	1.0	USD
200,07 9	DE000NG5 FD18	250,000	5.53	116.440 000000 0	3.5	5.0	7.5	20.0	0.0	116.440 000000 0	0.01	1.0	USD
200,08 0	DE000NG5 FD26	250,000	5.76	116.690 000000 0	3.5	5.0	7.5	20.0	0.0	116.690 000000 0	0.01	1.0	USD
200,08 1	DE000NG5 FD34	250,000	6.0	116.940 000000 0	3.5	5.0	7.5	20.0	0.0	116.940 000000 0	0.01	1.0	USD
200,08 2	DE000NG5 FD42	250,000	6.23	117.190 000000 0	3.5	5.0	7.5	20.0	0.0	117.190 000000 0	0.01	1.0	USD
200,08 3	DE000NG5 FD59	250,000	6.47	117.440 000000 0	3.5	5.0	7.5	20.0	0.0	117.440 000000 0	0.01	1.0	USD
200,08 4	DE000NG5 FD67	250,000	6.71	117.690 000000 0	3.5	5.0	7.5	20.0	0.0	117.690 000000 0	0.01	1.0	USD
200,08 5	DE000NG5 FD75	250,000	6.94	117.940 000000 0	3.5	5.0	7.5	20.0	0.0	117.940 000000 0	0.01	1.0	USD
200,08 6	DE000NG5 FD83	250,000	7.18	118.190 000000 0	3.5	5.0	7.5	20.0	0.0	118.190 000000 0	0.01	1.0	USD
200,08 7	DE000NG5 FD91	250,000	7.41	118.440 000000 0	3.5	5.0	7.5	20.0	0.0	118.440 000000 0	0.01	1.0	USD
200,08 8	DE000NG5 FEA6	250,000	7.65	118.690 000000 0	3.5	5.0	7.5	20.0	0.0	118.690 000000 0	0.01	1.0	USD
200,08 9	DE000NG5 FEB4	250,000	7.89	118.940 000000 0	3.5	5.0	7.5	20.0	0.0	118.940 000000 0	0.01	1.0	USD
200,09 0	DE000NG5 FEC2	250,000	8.12	119.190 000000 0	3.5	5.0	7.5	20.0	0.0	119.190 000000 0	0.01	1.0	USD
200,09 1	DE000NG5 FED0	250,000	8.36	119.440 000000 0	3.5	5.0	7.5	20.0	0.0	119.440 000000 0	0.01	1.0	USD
200,09 2	DE000NG5 FEE8	250,000	8.59	119.690 000000 0	3.5	5.0	7.5	20.0	0.0	119.690 000000 0	0.01	1.0	USD
200,09 3	DE000NG5 FEF5	250,000	8.83	119.940 000000 0	3.5	5.0	7.5	20.0	0.0	119.940 000000 0	0.01	1.0	USD
200,09 4	DE000NG5 FEG3	250,000	9.07	120.190 000000 0	3.5	5.0	7.5	20.0	0.0	120.190 000000 0	0.01	1.0	USD
200,09	DE000NG5	250,000	9.3	120.440	3.5	5.0	7.5	20.0	0.0	120.440	0.01	1.0	USD

5	FEH1			000000 0						000000 0			
200,09 6	DE000NG5 FEJ7	250,000	9.54	120.690 000000 0	3.5	5.0	7.5	20.0	0.0	120.690 000000 0	0.01	1.0	USD
200,09 7	DE000NG5 FEK5	250,000	9.78	120.940 000000 0	3.5	5.0	7.5	20.0	0.0	120.940 000000 0	0.01	1.0	USD
200,09 8	DE000NG5 FEL3	250,000	10.01	121.190 000000 0	3.5	5.0	7.5	20.0	0.0	121.190 000000 0	0.01	1.0	USD
200,09 9	DE000NG5 FEM1	250,000	10.25	121.440 000000 0	3.5	5.0	7.5	20.0	0.0	121.440 000000 0	0.01	1.0	USD
200,10 0	DE000NG5 FEN9	250,000	10.48	121.690 000000 0	3.5	5.0	7.5	20.0	0.0	121.690 000000 0	0.01	1.0	USD
200,10 1	DE000NG5 FEP4	250,000	10.72	121.940 000000 0	3.5	5.0	7.5	20.0	0.0	121.940 000000 0	0.01	1.0	USD
200,10 2	DE000NG5 FEQ2	250,000	10.96	122.190 000000 0	3.5	5.0	7.5	20.0	0.0	122.190 000000 0	0.01	1.0	USD
200,10 3	DE000NG5 FER0	250,000	11.19	122.440 000000 0	3.5	5.0	7.5	20.0	0.0	122.440 000000 0	0.01	1.0	USD
200,10 4	DE000NG5 FES8	250,000	11.43	122.690 000000 0	3.5	5.0	7.5	20.0	0.0	122.690 000000 0	0.01	1.0	USD
200,10 5	DE000NG5 FET6	250,000	11.66	122.940 000000 0	3.5	5.0	7.5	20.0	0.0	122.940 000000 0	0.01	1.0	USD
200,10 6	DE000NG5 FEU4	250,000	11.9	123.190 000000 0	3.5	5.0	7.5	20.0	0.0	123.190 000000 0	0.01	1.0	USD
200,10 7	DE000NG5 FEV2	250,000	12.14	123.440 000000 0	3.5	5.0	7.5	20.0	0.0	123.440 000000 0	0.01	1.0	USD
200,10 8	DE000NG5 FEW0	250,000	12.37	123.690 000000 0	3.5	5.0	7.5	20.0	0.0	123.690 000000 0	0.01	1.0	USD
200,10 9	DE000NG5 FEX8	250,000	12.61	123.940 000000 0	3.5	5.0	7.5	20.0	0.0	123.940 000000 0	0.01	1.0	USD
200,11 0	DE000NG5 FEY6	250,000	12.85	124.190 000000 0	3.5	5.0	7.5	20.0	0.0	124.190 000000 0	0.01	1.0	USD
200,11 1	DE000NG5 FEZ3	250,000	13.08	124.440 000000 0	3.5	5.0	7.5	20.0	0.0	124.440 000000 0	0.01	1.0	USD
200,11 2	DE000NG5 FE09	250,000	13.32	124.690 000000 0	3.5	5.0	7.5	20.0	0.0	124.690 000000 0	0.01	1.0	USD
200,11 3	DE000NG5 FE17	250,000	13.55	124.940 000000 0	3.5	5.0	7.5	20.0	0.0	124.940 000000 0	0.01	1.0	USD
200,11 4	DE000NG5 FE25	250,000	13.79	125.190 000000 0	3.5	5.0	7.5	20.0	0.0	125.190 000000 0	0.01	1.0	USD
200,11	DE000NG5	250,000	14.03	125.440	3.5	5.0	7.5	20.0	0.0	125.440	0.01	1.0	USD



5	FE33			000000 0						000000 0			
200,116	DE000NG5 FE41	250,000	14.26	125.690 000000 0	3.5	5.0	7.5	20.0	0.0	125.690 000000 0	0.01	1.0	USD
200,117	DE000NG5 FE58	250,000	14.5	125.940 000000 0	3.5	5.0	7.5	20.0	0.0	125.940 000000 0	0.01	1.0	USD
200,118	DE000NG5 FE66	250,000	14.74	126.190 000000 0	3.5	5.0	7.5	20.0	0.0	126.190 000000 0	0.01	1.0	USD

**ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:**

24	<b>Index Certificate Provisions</b>	Not Applicable
25	<b>Share Certificate Provisions</b>	Not Applicable
26	<b>Currency Certificate Provisions</b>	Not Applicable
27	<b>Commodity Certificate Provisions</b>	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
199,969	DE000NG5FAT4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
199,970	DE000NG5FAU2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
199,971	DE000NG5FAV0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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.					
199,972	DE000N G5FAW8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,973	DE000N G5FAX6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,974	DE000N G5FAY4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,975	DE000N G5FAZ1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,976	DE000N G5FA03	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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

				Futures Contract.					
199,977	DE000N G5FA11	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
199,978	DE000N G5FA29	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
199,979	DE000N G5FA37	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
199,980	DE000N G5FA45	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
199,981	DE000N G5FA52	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
199,982	DE000N G5FA60	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2	The spot	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the

				<Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	price				Exchange
199,983	DE000N G5FA78	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,984	DE000N G5FA86	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,985	DE000N G5FA94	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,986	DE000N G5FBA2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,987	DE000N G5FBB0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> and after the first Rollover Date the Bloomberg page referring	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

				to the relevant Futures Contract.					
199,988	DE000N G5FBC8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,989	DE000N G5FBD6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,990	DE000N G5FBE4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,991	DE000N G5FBF1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,992	DE000N G5FBG9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,993	DE000N G5FBH7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading

				code: CON2 <Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	spot price	e.		e	on the Exchange
199,99 4	DE000N G5FBJ3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,99 5	DE000N G5FBK1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,99 6	DE000N G5FBL9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,99 7	DE000N G5FBM7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
199,99 8	DE000N G5FBN5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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

				page referring to the relevant Futures Contract.					
199,999	DE000N G5FBP0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,000	DE000N G5FBQ8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,001	DE000N G5FBR6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,002	DE000N G5FBS4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,003	DE000N G5FBT2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,00	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close

4	G5FBU0	Crude Oil	-ICE	Bloomberg code: CON2 <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
200,00 5	DE000N G5FBV8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
200,00 6	DE000N G5FBW6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
200,00 7	DE000N G5FBX4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
200,00 8	DE000N G5FBY2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
200,00 9	DE000N G5FBZ9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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.					
200,010	DE000NG5FB02	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,011	DE000NG5FB10	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,012	DE000NG5FB28	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,013	DE000NG5FB36	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,014	DE000NG5FB44	Brent Crude Oil	Oil-Brent-ICE	Initially Bloomberg code: CON2 <Cmnty> 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

200,015	DE000N G5FB51	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,016	DE000N G5FB69	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,017	DE000N G5FB77	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,018	DE000N G5FB85	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,019	DE000N G5FB93	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,020	DE000N G5FCA0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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.					
200,02 1	DE000N G5FCB8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,02 2	DE000N G5FCC6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,02 3	DE000N G5FCD4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,02 4	DE000N G5FCE2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,02 5	DE000N G5FCF9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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

				Contract.					
200,02 6	DE000N G5FCG7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,02 7	DE000N G5FCH5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,02 8	DE000N G5FCJ1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,02 9	DE000N G5FCK9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,03 0	DE000N G5FCL7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,03 1	DE000N G5FCM5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> and	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

				after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.					
200,03 2	DE000N G5FCN3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,03 3	DE000N G5FCP8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,03 4	DE000N G5FCQ6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,03 5	DE000N G5FCR4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,03 6	DE000N G5FCS2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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

				Futures Contract.					
200,037	DE000N G5FCT0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
200,038	DE000N G5FCU8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
200,039	DE000N G5FCV6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
200,040	DE000N G5FCW4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
200,041	DE000N G5FCX2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <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
200,042	DE000N G5FCY0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2	The spot	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the

				<Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	price				Exchange
200,043	DE000N G5FCZ7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,044	DE000N G5FC01	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,045	DE000N G5FC19	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,046	DE000N G5FC27	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,047	DE000N G5FC35	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> and after the first Rollover Date the Bloomberg page referring	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

				to the relevant Futures Contract.					
200,048	DE000N G5FC43	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,049	DE000N G5FC50	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,050	DE000N G5FC68	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,051	DE000N G5FC76	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON2 <Cmnty> 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
200,052	DE000N G5FC84	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
200,053	DE000N G5FC92	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
200,05	DE000N	Gold	Gold-Spo	GOLD SPOT		Not	Not	Not	The close



4	G5FDA8		t	\$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Applicabl e.	Applicable.	Applicabl e	of trading on the Exchange
200,05 5	DE000N G5FDB6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
200,05 6	DE000N G5FDC4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
200,05 7	DE000N G5FDD2	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
200,05 8	DE000N G5FDE0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
200,05 9	DE000N G5FDF7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
200,06 0	DE000N G5FDG5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
200,06 1	DE000N G5FDH3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
200,06 2	DE000N G5FDJ9	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
200,06 3	DE000N G5FDK7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

200,064	DE000N G5FDL5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
200,065	DE000N G5FDM3	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,066	DE000N G5FDN1	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,067	DE000N G5FDP6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,068	DE000N G5FDQ4	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,069	DE000N G5FDR2	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

				Contract.					
200,070	DE000N G5FDS0	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,071	DE000N G5FDT8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,072	DE000N G5FDU6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,073	DE000N G5FDV4	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,074	DE000N G5FDW2	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,075	DE000N G5FDX0	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmdty> and	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

				after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.					
200,076	DE000N G5FDY8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,077	DE000N G5FDZ5	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,078	DE000N G5FD00	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,079	DE000N G5FD18	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,080	DE000N G5FD26	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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.					
200,081	DE000N G5FD34	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,082	DE000N G5FD42	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,083	DE000N G5FD59	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,084	DE000N G5FD67	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,085	DE000N G5FD75	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,086	DE000N G5FD83	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

				<Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	price				Exchange
200,087	DE000N G5FD91	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,088	DE000N G5FEA6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,089	DE000N G5FEB4	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,090	DE000N G5FEC2	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,091	DE000N G5FED0	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> and after the first Rollover Date the Bloomberg page referring	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

				to the relevant Futures Contract.					
200,09 2	DE000N G5FEE8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,09 3	DE000N G5FEF5	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,09 4	DE000N G5FEG3	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,09 5	DE000N G5FEH1	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,09 6	DE000N G5FEJ7	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,09 7	DE000N G5FEK5	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading

			X	code: CLM2 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	spot price	e.		e	on the Exchange
200,09 8	DE000N G5FEL3	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,09 9	DE000N G5FEM1	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,10 0	DE000N G5FEN9	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,10 1	DE000N G5FEP4	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,10 2	DE000N G5FEQ2	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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.					
200,103	DE000N G5FER0	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,104	DE000N G5FES8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,105	DE000N G5FET6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,106	DE000N G5FEU4	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,107	DE000N G5FEV2	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,10	DE000N	WTI	OIL-WTI	Initially		Not	Not	Not	The close

8	G5FEW0	Crude Oil	-NYME X	Bloomberg code: CLM2 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Applicabl e.	Applicable.	Applicabl e	of trading on the Exchange
200,10 9	DE000N G5FEX8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,11 0	DE000N G5FEY6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,11 1	DE000N G5FEZ3	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,11 2	DE000N G5FE09	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <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
200,11 3	DE000N G5FE17	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLM2 <Cmdty> and after the first Rollover Date	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

				the Bloomberg page referring to the relevant Futures Contract.					
200,114	DE000NG5FE25	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,115	DE000NG5FE33	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,116	DE000NG5FE41	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,117	DE000NG5FE58	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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
200,118	DE000NG5FE66	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLM2 <Cmnty> 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	<b>Fund Certificate Provisions</b>	Not Applicable
29	<b>Government Bond Certificate Provisions</b>	Not Applicable
30	<b>Other Bond Certificate Provisions</b>	Not Applicable
31	<b>Index Futures Certificate Provisions</b>	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
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### 3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

### 5 INFORMATION CONCERNING THE UNDERLYING

<b>Underlying</b>	<b>Information on the underlying can be obtained from the below specified source.</b>
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 <Cmnty>)
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>)

## 6 POST-ISSUANCE INFORMATION

Post-issuance information will be made available on the website of the Issuer [www.ingmarkets.de](http://www.ingmarkets.de), [www.ingsprinters.nl](http://www.ingsprinters.nl), [www.ingturbo.fr](http://www.ingturbo.fr) or any sucesor 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
DE000NG5FAT4	Not Applicable	NG5FAT
DE000NG5FAU2	Not Applicable	NG5FAU
DE000NG5FAV0	Not Applicable	NG5FAV
DE000NG5FAW8	Not Applicable	NG5FAW
DE000NG5FAX6	Not Applicable	NG5FAX
DE000NG5FAY4	Not Applicable	NG5FAY
DE000NG5FAZ1	Not Applicable	NG5FAZ
DE000NG5FA03	Not Applicable	NG5FA0
DE000NG5FA11	Not Applicable	NG5FA1
DE000NG5FA29	Not Applicable	NG5FA2
DE000NG5FA37	Not Applicable	NG5FA3
DE000NG5FA45	Not Applicable	NG5FA4
DE000NG5FA52	Not Applicable	NG5FA5
DE000NG5FA60	Not Applicable	NG5FA6
DE000NG5FA78	Not Applicable	NG5FA7
DE000NG5FA86	Not Applicable	NG5FA8
DE000NG5FA94	Not Applicable	NG5FA9
DE000NG5FBA2	Not Applicable	NG5FBA
DE000NG5FBB0	Not Applicable	NG5FBB
DE000NG5FBC8	Not Applicable	NG5FBC
DE000NG5FBD6	Not Applicable	NG5FBD
DE000NG5FBE4	Not Applicable	NG5FBE
DE000NG5FBF1	Not Applicable	NG5FBF
DE000NG5FBG9	Not Applicable	NG5FBG
DE000NG5FBH7	Not Applicable	NG5FBH
DE000NG5FBJ3	Not Applicable	NG5FBJ
DE000NG5FBK1	Not Applicable	NG5FBK
DE000NG5FBL9	Not Applicable	NG5FBL

DE000NG5FBM7	Not Applicable	NG5FBM
DE000NG5FBN5	Not Applicable	NG5FBN
DE000NG5FBP0	Not Applicable	NG5FBP
DE000NG5FBQ8	Not Applicable	NG5FBQ
DE000NG5FBR6	Not Applicable	NG5FBR
DE000NG5FBS4	Not Applicable	NG5FBS
DE000NG5FBT2	Not Applicable	NG5FBT
DE000NG5FBU0	Not Applicable	NG5FBU
DE000NG5FBV8	Not Applicable	NG5FBV
DE000NG5FBW6	Not Applicable	NG5FBW
DE000NG5FBX4	Not Applicable	NG5FBX
DE000NG5FBY2	Not Applicable	NG5FBY
DE000NG5FBZ9	Not Applicable	NG5FBZ
DE000NG5FB02	Not Applicable	NG5FB0
DE000NG5FB10	Not Applicable	NG5FB1
DE000NG5FB28	Not Applicable	NG5FB2
DE000NG5FB36	Not Applicable	NG5FB3
DE000NG5FB44	Not Applicable	NG5FB4
DE000NG5FB51	Not Applicable	NG5FB5
DE000NG5FB69	Not Applicable	NG5FB6
DE000NG5FB77	Not Applicable	NG5FB7
DE000NG5FB85	Not Applicable	NG5FB8
DE000NG5FB93	Not Applicable	NG5FB9
DE000NG5FCA0	Not Applicable	NG5FCA
DE000NG5FCB8	Not Applicable	NG5FCB
DE000NG5FCC6	Not Applicable	NG5FCC
DE000NG5FCD4	Not Applicable	NG5FCD
DE000NG5FCE2	Not Applicable	NG5FCE
DE000NG5FCF9	Not Applicable	NG5FCF
DE000NG5FCG7	Not Applicable	NG5FCG
DE000NG5FCH5	Not Applicable	NG5FCH
DE000NG5FCJ1	Not Applicable	NG5FCJ
DE000NG5FCK9	Not Applicable	NG5FCK
DE000NG5FCL7	Not Applicable	NG5FCL
DE000NG5FCM5	Not Applicable	NG5FCM
DE000NG5FCN3	Not Applicable	NG5FCN
DE000NG5FCP8	Not Applicable	NG5FCP
DE000NG5FCQ6	Not Applicable	NG5FCQ
DE000NG5FCR4	Not Applicable	NG5FCR
DE000NG5FCS2	Not Applicable	NG5FCS
DE000NG5FCT0	Not Applicable	NG5FCT
DE000NG5FCU8	Not Applicable	NG5FCU
DE000NG5FCV6	Not Applicable	NG5FCV
DE000NG5FCW4	Not Applicable	NG5FCW
DE000NG5FCX2	Not Applicable	NG5FCX
DE000NG5FCY0	Not Applicable	NG5FCY
DE000NG5FCZ7	Not Applicable	NG5FCZ
DE000NG5FC01	Not Applicable	NG5FC0
DE000NG5FC19	Not Applicable	NG5FC1
DE000NG5FC27	Not Applicable	NG5FC2
DE000NG5FC35	Not Applicable	NG5FC3
DE000NG5FC43	Not Applicable	NG5FC4

DE000NG5FC50	Not Applicable	NG5FC5
DE000NG5FC68	Not Applicable	NG5FC6
DE000NG5FC76	Not Applicable	NG5FC7
DE000NG5FC84	Not Applicable	NG5FC8
DE000NG5FC92	Not Applicable	NG5FC9
DE000NG5FDA8	Not Applicable	NG5FDA
DE000NG5FDB6	Not Applicable	NG5FDB
DE000NG5FDC4	Not Applicable	NG5FDC
DE000NG5FDD2	Not Applicable	NG5FDD
DE000NG5FDE0	Not Applicable	NG5FDE
DE000NG5FDF7	Not Applicable	NG5FDF
DE000NG5FDG5	Not Applicable	NG5FDG
DE000NG5FDH3	Not Applicable	NG5FDH
DE000NG5FDJ9	Not Applicable	NG5FDJ
DE000NG5FDK7	Not Applicable	NG5FDK
DE000NG5FDL5	Not Applicable	NG5FDL
DE000NG5FDM3	Not Applicable	NG5FDM
DE000NG5FDN1	Not Applicable	NG5FDN
DE000NG5FDP6	Not Applicable	NG5FDP
DE000NG5FDQ4	Not Applicable	NG5FDQ
DE000NG5FDR2	Not Applicable	NG5FDR
DE000NG5FDS0	Not Applicable	NG5FDS
DE000NG5FDT8	Not Applicable	NG5FDT
DE000NG5FDU6	Not Applicable	NG5FDU
DE000NG5FDV4	Not Applicable	NG5FDV
DE000NG5FDW2	Not Applicable	NG5FDW
DE000NG5FDX0	Not Applicable	NG5FDX
DE000NG5FDY8	Not Applicable	NG5FDY
DE000NG5FDZ5	Not Applicable	NG5FDZ
DE000NG5FD00	Not Applicable	NG5FD0
DE000NG5FD18	Not Applicable	NG5FD1
DE000NG5FD26	Not Applicable	NG5FD2
DE000NG5FD34	Not Applicable	NG5FD3
DE000NG5FD42	Not Applicable	NG5FD4
DE000NG5FD59	Not Applicable	NG5FD5
DE000NG5FD67	Not Applicable	NG5FD6
DE000NG5FD75	Not Applicable	NG5FD7
DE000NG5FD83	Not Applicable	NG5FD8
DE000NG5FD91	Not Applicable	NG5FD9
DE000NG5FEA6	Not Applicable	NG5FEA
DE000NG5FEB4	Not Applicable	NG5FEB
DE000NG5FEC2	Not Applicable	NG5FEC
DE000NG5FED0	Not Applicable	NG5FED
DE000NG5FEE8	Not Applicable	NG5FEE
DE000NG5FEF5	Not Applicable	NG5FEF
DE000NG5FEG3	Not Applicable	NG5FEG
DE000NG5FEH1	Not Applicable	NG5FEH
DE000NG5FEJ7	Not Applicable	NG5FEJ
DE000NG5FEK5	Not Applicable	NG5FEK
DE000NG5FEL3	Not Applicable	NG5FEL
DE000NG5FEM1	Not Applicable	NG5FEM
DE000NG5FEN9	Not Applicable	NG5FEN



DE000NG5FEP4	Not Applicable	NG5FEP
DE000NG5FEQ2	Not Applicable	NG5FEQ
DE000NG5FER0	Not Applicable	NG5FER
DE000NG5FES8	Not Applicable	NG5FES
DE000NG5FET6	Not Applicable	NG5FET
DE000NG5FEU4	Not Applicable	NG5FEU
DE000NG5FEV2	Not Applicable	NG5FEV
DE000NG5FEW0	Not Applicable	NG5FEW
DE000NG5FEX8	Not Applicable	NG5FEX
DE000NG5FEY6	Not Applicable	NG5FEY
DE000NG5FEZ3	Not Applicable	NG5FEZ
DE000NG5FE09	Not Applicable	NG5FE0
DE000NG5FE17	Not Applicable	NG5FE1
DE000NG5FE25	Not Applicable	NG5FE2
DE000NG5FE33	Not Applicable	NG5FE3
DE000NG5FE41	Not Applicable	NG5FE4
DE000NG5FE58	Not Applicable	NG5FE5
DE000NG5FE66	Not Applicable	NG5FE6

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

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

**ISSUE SPECIFIC SUMMARY OF THE CERTIFICATES AND THE KEY INFORMATION DOCUMENT ARE AVAILABLE ON THE WEBSITES OF THE ISSUER [WWW.INGMARKETS.DE](http://WWW.INGMARKETS.DE), [WWW.INGSPRINTERS.NL](http://WWW.INGSPRINTERS.NL) AND [WWW.INGTURBOS.FR](http://WWW.INGTURBOS.FR)**