# 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
189,536	NG459Y	DE000NG459Y6	250,000	ING Long Commodity Open End Turbo Certificate
189,537	NG459Z	DE000NG459Z3	250,000	ING Long Commodity Open End Turbo Certificate
189,538	NG4590	DE000NG45903	250,000	ING Long Commodity Open End Turbo Certificate
189,539	NG4591	DE000NG45911	250,000	ING Long Commodity Open End Turbo Certificate
189,540	NG4592	DE000NG45929	250,000	ING Long Commodity Open End Turbo Certificate
189,541	NG4593	DE000NG45937	250,000	ING Long Commodity Open End Turbo Certificate
189,542	NG4594	DE000NG45945	250,000	ING Long Commodity Open End Turbo Certificate
189,543	NG4595	DE000NG45952	250,000	ING Long Commodity Open End Turbo Certificate
189,544	NG4596	DE000NG45960	250,000	ING Long Commodity Open End Turbo Certificate
189,545	NG4597	DE000NG45978	250,000	ING Long Commodity Open End Turbo Certificate
189,546	NG4598	DE000NG45986	250,000	ING Long Commodity Open End Turbo Certificate
189,547	NG4599	DE000NG45994	250,000	ING Long Commodity Open End Turbo Certificate
189,548	NG46AA	DE000NG46AA8	250,000	ING Long Commodity Open End Turbo Certificate
189,549	NG46AB	DE000NG46AB6	250,000	ING Long Commodity Open End Turbo Certificate
189,550	NG46AC	DE000NG46AC4	250,000	ING Long Commodity Open End Turbo Certificate
189,551	NG46AD	DE000NG46AD2	250,000	ING Long Commodity Open End Turbo Certificate
189,552	NG46AE	DE000NG46AE0	250,000	ING Long Commodity Open End Turbo Certificate
189,553	NG46AF	DE000NG46AF7	250,000	ING Long Commodity Open End Turbo Certificate
189,554	NG46AG	DE000NG46AG5	250,000	ING Long Commodity Open End Turbo Certificate
189,555	NG46AH	DE000NG46AH3	250,000	ING Long Commodity Open End Turbo Certificate
189,556	NG46AJ	DE000NG46AJ9	250,000	ING Long Commodity Open End Turbo Certificate
189,557	NG46AK	DE000NG46AK7	250,000	ING Long Commodity Open End Turbo Certificate
189,558	NG46AL	DE000NG46AL5	250,000	ING Long Commodity Open End Turbo

				Certificate
189,559	NG46AM	DE000NG46AM3	250,000	ING Long Commodity Open End Turbo
				Certificate
189,560	NG46AN	DE000NG46AN1	250,000	ING Long Commodity Open End Turbo
				Certificate
189,561	NG46AP	DE000NG46AP6	250,000	ING Long Commodity Open End Turbo
				Certificate
189,562	NG46AQ	DE000NG46AQ4	250,000	ING Long Commodity Open End Turbo
,				Certificate
189,563	NG46AR	DE000NG46AR2	250,000	ING Long Commodity Open End Turbo
,				Certificate
189,564	NG46AS	DE000NG46AS0	250,000	ING Long Commodity Open End Turbo
,			,	Certificate
189,565	NG46AT	DE000NG46AT8	500,000	ING Long Commodity Open End Turbo
105,505			200,000	Certificate
189,566	NG46AU	DE000NG46AU6	500,000	ING Long Commodity Open End Turbo
107,500	1,0.0110	2200011010100	300,000	Certificate Commodity open End Turbo
189,567	NG46AV	DE000NG46AV4	500,000	ING Long Commodity Open End Turbo
169,507	11040/11	DECOUNTED TO THE	300,000	Certificate
189,568	NG46AW	DE000NG46AW2	500,000	ING Long Commodity Open End Turbo
189,308	NG40AW	DE000NG40AW2	300,000	Certificate
189,569	NG46AX	DE000NG46AX0	1,000,000	ING Long Commodity Open End Turbo
189,309	NO40AX	DECOUNCE	1,000,000	
100.570	NG46AY	DE000MC46AV9	1 000 000	Certificate
189,570	NG46A Y	DE000NG46AY8	1,000,000	ING Long Commodity Open End Turbo
100.551	NC46A7	DE000NC46A75	1 000 000	Certificate
189,571	NG46AZ	DE000NG46AZ5	1,000,000	ING Long Commodity Open End Turbo
	NICACAO	DECOMICACAGO		Certificate
189,572	NG46A0	DE000NG46A03	500,000	ING Long Commodity Open End Turbo
				Certificate
189,573	NG46A1	DE000NG46A11	500,000	ING Long Commodity Open End Turbo
				Certificate
189,574	NG46A2	DE000NG46A29	500,000	ING Long Commodity Open End Turbo
				Certificate
189,575	NG46A3	DE000NG46A37	500,000	ING Long Commodity Open End Turbo
				Certificate
189,576	NG46A4	DE000NG46A45	500,000	ING Long Commodity Open End Turbo
				Certificate
189,577	NG46A5	DE000NG46A52	500,000	ING Long Commodity Open End Turbo
				Certificate
189,578	NG46A6	DE000NG46A60	250,000	ING Long Commodity Open End Turbo
				Certificate
189,579	NG46A7	DE000NG46A78	250,000	ING Long Commodity Open End Turbo
				Certificate
189,580	NG46A8	DE000NG46A86	250,000	ING Long Commodity Open End Turbo
				Certificate
189,581	NG46A9	DE000NG46A94	250,000	ING Long Commodity Open End Turbo
,				Certificate
189,582	NG46BA	DE000NG46BA6	250,000	ING Long Commodity Open End Turbo
,				Certificate
	NC4CDD	DE000NG46BB4	250,000	ING Long Commodity Open End Turbo
189.583	NG46BB		1-00,000	1
189,583	NG46BB			l Certificate
		DE000NG46BC2	250 000	Certificate  ING Long Commodity Open End Turbo
189,583 189,584	NG46BC	DE000NG46BC2	250,000	ING Long Commodity Open End Turbo
189,584	NG46BC		Ĺ	ING Long Commodity Open End Turbo Certificate
		DE000NG46BC2  DE000NG46BD0	250,000 250,000	ING Long Commodity Open End Turbo

				Certificate
189,587	NG46BF	DE000NG46BF5	250,000	ING Long Commodity Open End Turbo
				Certificate
189,588	NG46BG	DE000NG46BG3	250,000	ING Long Commodity Open End Turbo
				Certificate
189,589	NG46BH	DE000NG46BH1	250,000	ING Long Commodity Open End Turbo
				Certificate
189,590	NG46BJ	DE000NG46BJ7	250,000	ING Long Commodity Open End Turbo
				Certificate
189,591	NG46BK	DE000NG46BK5	250,000	ING Long Commodity Open End Turbo
				Certificate
189,592	NG46BL	DE000NG46BL3	250,000	ING Long Commodity Open End Turbo
				Certificate
189,593	NG46BM	DE000NG46BM1	250,000	ING Long Commodity Open End Turbo
				Certificate
189,594	NG46BN	DE000NG46BN9	250,000	ING Long Commodity Open End Turbo
				Certificate
189,595	NG46BP	DE000NG46BP4	250,000	ING Long Commodity Open End Turbo
				Certificate
189,596	NG46BQ	DE000NG46BQ2	250,000	ING Long Commodity Open End Turbo
				Certificate
189,597	NG46BR	DE000NG46BR0	250,000	ING Long Commodity Open End Turbo
				Certificate
189,598	NG46BS	DE000NG46BS8	250,000	ING Long Commodity Open End Turbo
				Certificate
189,599	NG46BT	DE000NG46BT6	250,000	ING Long Commodity Open End Turbo
				Certificate
189,600	NG46BU	DE000NG46BU4	250,000	ING Long Commodity Open End Turbo
				Certificate
189,601	NG46BV	DE000NG46BV2	250,000	ING Long Commodity Open End Turbo
				Certificate
189,602	NG46BW	DE000NG46BW0	250,000	ING Long Commodity Open End Turbo
				Certificate
189,603	NG46BX	DE000NG46BX8	250,000	ING Long Commodity Open End Turbo
				Certificate
189,604	NG46BY	DE000NG46BY6	250,000	ING Long Commodity Open End Turbo
ŕ				Certificate
189,605	NG46BZ	DE000NG46BZ3	250,000	ING Long Commodity Open End Turbo
,				Certificate
189,606	NG46B0	DE000NG46B02	250,000	ING Long Commodity Open End Turbo
,				Certificate
189,607	NG46B1	DE000NG46B10	250,000	ING Long Commodity Open End Turbo
,				Certificate
189,608	NG46B2	DE000NG46B28	250,000	ING Long Commodity Open End Turbo
10,,000				Certificate
189,609	NG46B3	DE000NG46B36	250,000	ING Long Commodity Open End Turbo
10,000			250,000	Certificate
189,610	NG46B4	DE000NG46B44	250,000	ING Long Commodity Open End Turbo
.07,010			250,000	Certificate
189,611	NG46B5	DE000NG46B51	250,000	ING Long Commodity Open End Turbo
107,011	11.51025	2200011010031	250,000	Certificate
189,612	NG46B6	DE000NG46B69	250,000	ING Long Commodity Open End Turbo
107,012	1104000	DEVOVINGHOUS	250,000	Certificate Commodity Open End Turbo
	1	i	1	Collingate
189,613	NG46B7	DE000NG46B77	250,000	ING Long Commodity Open End Turbo

## under the Certificates Programme

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

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

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

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

UK MIFIR product governance / Retail investors, professional investors and ECPs target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the 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 Certifiates (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the "UK MiFIR Product Governance Rules") is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under COBS, as applicable.

#### PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 16 April 2021 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 26 March 2021, 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

	Table 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	I
1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	I
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates:	Commodity Certificates
	(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	03 March 2022
6	Issue Date:	07 March 2022
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below
14	Stop Loss Price on the Trade Date:	As specified in the table below

15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	Annually, commencing on the date one year after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

Series Numb er of the Certifi cates	ISIN Code	Number of Certificate s being issued	Issue price per Certifi cate	Current Financi ng Level on the Trade Date	nt Sprea d on the Trade Date	Maxi mum Sprea d	Current Stop Loss Premiu m Rate on the Trade Date	Maxi mum Premi um	Minim um Premi um	Stop Loss Price on the Trade Date	Stop Loss Price Roun ding	Entit lem ent	Finan cing Level Curre ncy
189,53 6	DE000NG4 59Y6	250,000	0.99	109.570 000000 0	3.5	5.0	7.5	20.0	0.0	109.570 000000 0	0.01	1.0	USD
189,53 7	DE000NG4 59Z3	250,000	1.22	109.320 000000 0	3.5	5.0	7.5	20.0	0.0	109.320 000000 0	0.01	1.0	USD
189,53 8	DE000NG4 5903	250,000	1.44	109.070 000000 0	3.5	5.0	7.5	20.0	0.0	109.070 000000 0	0.01	1.0	USD
189,53 9	DE000NG4 5911	250,000	1.67	108.820 000000 0	3.5	5.0	7.5	20.0	0.0	108.820 000000 0	0.01	1.0	USD
189,54	DE000NG4 5929	250,000	1.9	108.570 000000 0	3.5	5.0	7.5	20.0	0.0	108.570 000000 0	0.01	1.0	USD
189,54 1	DE000NG4 5937	250,000	2.12	108.320 000000 0	3.5	5.0	7.5	20.0	0.0	108.320 000000 0	0.01	1.0	USD
189,54	DE000NG4	250,000	2.35	108.070	3.5	5.0	7.5	20.0	0.0	108.070	0.01	1.0	USD

2	5945			000000			T			000000			1
189,54	DE000NG4	250,000	2.57	107.820	3.5	5.0	7.5	20.0	0.0	0 107.820	0.01	1.0	USD
3	5952			000000						000000			
189,54 4	DE000NG4 5960	250,000	2.8	107.570 000000 0	3.5	5.0	7.5	20.0	0.0	107.570 000000 0	0.01	1.0	USD
189,54 5	DE000NG4 5978	250,000	3.02	107.320 000000 0	3.5	5.0	7.5	20.0	0.0	107.320 000000 0	0.01	1.0	USD
189,54 6	DE000NG4 5986	250,000	3.25	107.070 000000 0	3.5	5.0	7.5	20.0	0.0	107.070 000000 0	0.01	1.0	USD
189,54 7	DE000NG4 5994	250,000	3.47	106.820 000000 0	3.5	5.0	7.5	20.0	0.0	106.820 000000 0	0.01	1.0	USD
189,54 8	DE000NG4 6AA8	250,000	3.7	106.570 000000 0	3.5	5.0	7.5	20.0	0.0	106.570 000000 0	0.01	1.0	USD
189,54 9	DE000NG4 6AB6	250,000	3.93	106.320 000000 0	3.5	5.0	7.5	20.0	0.0	106.320 000000 0	0.01	1.0	USD
189,55 0	DE000NG4 6AC4	250,000	4.15	106.070 000000 0	3.5	5.0	7.5	20.0	0.0	106.070 000000 0	0.01	1.0	USD
189,55 1	DE000NG4 6AD2	250,000	4.38	105.820 000000 0	3.5	5.0	7.5	20.0	0.0	105.820 000000 0	0.01	1.0	USD
189,55 2	DE000NG4 6AE0	250,000	4.6	105.570 000000 0	3.5	5.0	7.5	20.0	0.0	105.570 000000 0	0.01	1.0	USD
189,55 3	DE000NG4 6AF7	250,000	4.83	105.320 000000 0	3.5	5.0	7.5	20.0	0.0	105.320 000000 0	0.01	1.0	USD
189,55 4	DE000NG4 6AG5	250,000	5.05	105.070 000000 0	3.5	5.0	7.5	20.0	0.0	105.070 000000 0	0.01	1.0	USD
189,55 5	DE000NG4 6AH3	250,000	5.28	104.820 000000 0	3.5	5.0	7.5	20.0	0.0	104.820 000000 0	0.01	1.0	USD
189,55 6	DE000NG4 6AJ9	250,000	5.5	104.570 000000 0	3.5	5.0	7.5	20.0	0.0	104.570 000000 0	0.01	1.0	USD
189,55 7	DE000NG4 6AK7	250,000	5.73	104.320 000000 0	3.5	5.0	7.5	20.0	0.0	104.320 000000 0	0.01	1.0	USD
189,55 8	DE000NG4 6AL5	250,000	5.96	104.070 000000 0	3.5	5.0	7.5	20.0	0.0	104.070 000000 0	0.01	1.0	USD
189,55 9	DE000NG4 6AM3	250,000	6.18	103.820 000000 0	3.5	5.0	7.5	20.0	0.0	103.820 000000 0	0.01	1.0	USD
189,56 0	DE000NG4 6AN1	250,000	6.41	103.570 000000 0	3.5	5.0	7.5	20.0	0.0	103.570 000000 0	0.01	1.0	USD
189,56 1	DE000NG4 6AP6	250,000	6.63	103.320 000000 0	3.5	5.0	7.5	20.0	0.0	103.320 000000 0	0.01	1.0	USD
189,56	DE000NG4	250,000	6.86	103.070	3.5	5.0	7.5	20.0	0.0	103.070	0.01	1.0	USD

2	6AQ4			000000						000000			
189,56 3	DE000NG4 6AR2	250,000	7.08	102.820 000000 0	3.5	5.0	7.5	20.0	0.0	0 102.820 000000 0	0.01	1.0	USD
189,56 4	DE000NG4 6AS0	250,000	7.31	102.570 000000 0	3.5	5.0	7.5	20.0	0.0	102.570 000000 0	0.01	1.0	USD
189,56 5	DE000NG4 6AT8	500,000	0.7	1925.60 000000 00	3.5	5.0	3.0	20.0	0.0	1925.60 000000 00	0.01	0.1	USD
189,56 6	DE000NG4 6AU6	500,000	0.84	1924.10 000000 00	3.5	5.0	3.0	20.0	0.0	1924.10 000000 00	0.01	0.1	USD
189,56 7	DE000NG4 6AV4	500,000	0.97	1922.60 000000 00	3.5	5.0	3.0	20.0	0.0	1922.60 000000 00	0.01	0.1	USD
189,56 8	DE000NG4 6AW2	500,000	1.11	1921.10 000000 00	3.5	5.0	3.0	20.0	0.0	1921.10 000000 00	0.01	0.1	USD
189,56 9	DE000NG4 6AX0	1,000,000	0.13	4.60200 00000	3.5	5.0	10.0	20.0	0.0	4.60200 00000	0.001	1.0	USD
189,57 0	DE000NG4 6AY8	1,000,000	0.22	4.50200 00000	3.5	5.0	10.0	20.0	0.0	4.50200 00000	0.001	1.0	USD
189,57 1	DE000NG4 6AZ5	1,000,000	0.32	4.40200 00000	3.5	5.0	10.0	20.0	0.0	4.40200 00000	0.001	1.0	USD
189,57 2	DE000NG4 6A03	500,000	0.34	24.6595 000000	3.5	5.0	4.0	20.0	0.0	24.6595 000000	0.000 1	1.0	USD
189,57 3	DE000NG4 6A11	500,000	0.43	24.5595 000000	3.5	5.0	4.0	20.0	0.0	24.5595 000000	0.000 1	1.0	USD
189,57 4	DE000NG4 6A29	500,000	0.52	24.4595 000000	3.5	5.0	4.0	20.0	0.0	24.4595 000000	0.000 1	1.0	USD
189,57 5	DE000NG4 6A37	500,000	0.61	24.3595 000000	3.5	5.0	4.0	20.0	0.0	24.3595 000000	0.000 1	1.0	USD
189,57 6	DE000NG4 6A45	500,000	0.7	24.2595 000000	3.5	5.0	4.0	20.0	0.0	24.2595 000000	0.000 1	1.0	USD
189,57 7	DE000NG4 6A52	500,000	0.79	24.1595 000000	3.5	5.0	4.0	20.0	0.0	24.1595 000000	0.000 1	1.0	USD
189,57 8	DE000NG4 6A60	250,000	0.8	107.940 000000 0	3.5	5.0	7.5	20.0	0.0	107.940 000000 0	0.01	1.0	USD
189,57 9	DE000NG4 6A78	250,000	1.03	107.690 000000 0	3.5	5.0	7.5	20.0	0.0	107.690 000000 0	0.01	1.0	USD
189,58 0	DE000NG4 6A86	250,000	1.25	107.440 000000 0	3.5	5.0	7.5	20.0	0.0	107.440 000000 0	0.01	1.0	USD
189,58 1	DE000NG4 6A94	250,000	1.48	107.190 000000 0	3.5	5.0	7.5	20.0	0.0	107.190 000000 0	0.01	1.0	USD
189,58 2	DE000NG4 6BA6	250,000	1.71	106.940 000000 0	3.5	5.0	7.5	20.0	0.0	106.940 000000 0	0.01	1.0	USD
189,58	DE000NG4 6BB4	250,000	1.93	106.690 000000 0	3.5	5.0	7.5	20.0	0.0	106.690 000000 0	0.01	1.0	USD
189,58 4	DE000NG4 6BC2	250,000	2.16	106.440 000000 0	3.5	5.0	7.5	20.0	0.0	106.440 000000 0	0.01	1.0	USD

189,58 5	DE000NG4 6BD0	250,000	2.38	106.190 000000 0	3.5	5.0	7.5	20.0	0.0	106.190 000000 0	0.01	1.0	USD
189,58 6	DE000NG4 6BE8	250,000	2.61	105.940 000000 0	3.5	5.0	7.5	20.0	0.0	105.940 000000 0	0.01	1.0	USD
189,58 7	DE000NG4 6BF5	250,000	2.83	105.690 000000 0	3.5	5.0	7.5	20.0	0.0	105.690 000000 0	0.01	1.0	USD
189,58 8	DE000NG4 6BG3	250,000	3.06	105.440 000000 0	3.5	5.0	7.5	20.0	0.0	105.440 000000 0	0.01	1.0	USD
189,58 Э	DE000NG4 6BH1	250,000	3.28	105.190 000000 0	3.5	5.0	7.5	20.0	0.0	105.190 000000 0	0.01	1.0	USD
189,59	DE000NG4 6BJ7	250,000	3.51	104.940 000000 0	3.5	5.0	7.5	20.0	0.0	104.940 000000 0	0.01	1.0	USD
189,59 1	DE000NG4 6BK5	250,000	3.74	104.690 000000 0	3.5	5.0	7.5	20.0	0.0	104.690 000000 0	0.01	1.0	USD
189,59 2	DE000NG4 6BL3	250,000	3.96	104.440 000000 0	3.5	5.0	7.5	20.0	0.0	104.440 000000 0	0.01	1.0	USD
189,59 3	DE000NG4 6BM1	250,000	4.19	104.190 000000 0	3.5	5.0	7.5	20.0	0.0	104.190 000000 0	0.01	1.0	USD
189,59 4	DE000NG4 6BN9	250,000	4.41	103.940 000000 0	3.5	5.0	7.5	20.0	0.0	103.940 000000 0	0.01	1.0	USD
189,59 5	DE000NG4 6BP4	250,000	4.64	103.690 000000 0	3.5	5.0	7.5	20.0	0.0	103.690 000000 0	0.01	1.0	USD
189,59 6	DE000NG4 6BQ2	250,000	4.86	103.440 000000 0	3.5	5.0	7.5	20.0	0.0	103.440 000000 0	0.01	1.0	USD
189,59 7	DE000NG4 6BR0	250,000	5.09	103.190 000000 0	3.5	5.0	7.5	20.0	0.0	103.190 000000 0	0.01	1.0	USD
189,59 8	DE000NG4 6BS8	250,000	5.32	102.940 000000 0	3.5	5.0	7.5	20.0	0.0	102.940 000000 0	0.01	1.0	USD
189,59	DE000NG4 6BT6	250,000	5.54	102.690 000000 0	3.5	5.0	7.5	20.0	0.0	102.690 000000 0	0.01	1.0	USD
189,60	DE000NG4 6BU4	250,000	5.77	102.440 000000 0	3.5	5.0	7.5	20.0	0.0	102.440 000000 0	0.01	1.0	USD
189,60	DE000NG4 6BV2	250,000	5.99	102.190 000000 0	3.5	5.0	7.5	20.0	0.0	102.190 000000 0	0.01	1.0	USD
189,60	DE000NG4 6BW0	250,000	6.22	101.940 000000 0	3.5	5.0	7.5	20.0	0.0	101.940 000000 0	0.01	1.0	USD
189,60	DE000NG4 6BX8	250,000	6.44	101.690 000000 0	3.5	5.0	7.5	20.0	0.0	101.690 000000 0	0.01	1.0	USD
189,60 4	DE000NG4 6BY6	250,000	6.67	101.440 000000 0	3.5	5.0	7.5	20.0	0.0	101.440 000000 0	0.01	1.0	USD

189,60 5	DE000NG4 6BZ3	250,000	6.89	101.190 000000 0	3.5	5.0	7.5	20.0	0.0	101.190 000000 0	0.01	1.0	USD
189,60 6	DE000NG4 6B02	250,000	7.12	100.940 000000 0	3.5	5.0	7.5	20.0	0.0	100.940 000000 0	0.01	1.0	USD
189,60 7	DE000NG4 6B10	250,000	7.35	100.690 000000 0	3.5	5.0	7.5	20.0	0.0	100.690 000000 0	0.01	1.0	USD
189,60 8	DE000NG4 6B28	250,000	7.57	100.440 000000 0	3.5	5.0	7.5	20.0	0.0	100.440 000000 0	0.01	1.0	USD
189,60 9	DE000NG4 6B36	250,000	7.8	100.190 000000 0	3.5	5.0	7.5	20.0	0.0	100.190 000000 0	0.01	1.0	USD
189,61 0	DE000NG4 6B44	250,000	8.02	99.9400 000000	3.5	5.0	7.5	20.0	0.0	99.9400 000000	0.01	1.0	USD
189,61 1	DE000NG4 6B51	250,000	8.25	99.6900 000000	3.5	5.0	7.5	20.0	0.0	99.6900 000000	0.01	1.0	USD
189,61 2	DE000NG4 6B69	250,000	8.47	99.4400 000000	3.5	5.0	7.5	20.0	0.0	99.4400 000000	0.01	1.0	USD
189,61 3	DE000NG4 6B77	250,000	8.7	99.1900 000000	3.5	5.0	7.5	20.0	0.0	99.1900 000000	0.01	1.0	USD

## ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Share Certificate Provisions	Not Applicable
26	<b>Currency Certificate Provisions</b>	Not Applicable
	1	
27	<b>Commodity Certificate Provisions</b>	Applicable

Series Numb	ISIN Code	(i) Commodi	(ii) Commo	(iii) Price Source/	(iv) Speci	(v) Delivery	(vi) Rollover Date	(vii) Exchang	(viii) Valuation
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									
189,53	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
6	G459Y6	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COK2		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		

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189,53	DE000N G459Z3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	The price	s determin ed by the Calculati on Agent.  (i) First nearby month of expiratio n or (ii) the	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing	The NYMEX Division of the New York Mercantil	The close of trading on the Exchange
190.52	DEGGON	Pront	Oil Pront	page referring to the relevant Futures Contract.	The	month of expiratio n with the highest volumes, as determined by the Calculation Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	e Exchange , Inc.	The class
189,53	DE000N G45903	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

189,53	DE000N G45911	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	The price	s determin ed by the Calculati on Agent.  (i) First nearby month of expiration nor (ii) the	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing	The NYMEX Division of the New York Mercantil	The close of trading on the Exchange
190.54	DEGGON	David	Oil Dead	page referring to the relevant Futures Contract.	The	month of expiratio n with the highest volumes, as determined by the Calculation Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	e Exchange , Inc.	The slave
189,54	DE000N G45929	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

189,54	DE000N G45937	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	The	s determin ed by the Calculati on Agent.  (i) First nearby month of expiratio n or (ii) the	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing	The NYMEX Division of the New York Mercantil	The close of trading on the Exchange
100.54	DECOM			page referring to the relevant Futures Contract.	- TT-1	month of expiratio n with the highest volumes, as determined by the Calculation Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	e Exchange , Inc.	
189,54	DE000N G45945	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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189,54	DE000N G45952	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	The	s determin ed by the Calculati on Agent.  (i) First nearby month of expiratio n or (ii) the	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing	The NYMEX Division of the New York Mercantil	The close of trading on the Exchange
190.54	DEGGON	Donat	O'l P	page referring to the relevant Futures Contract.	T	month of expiratio n with the highest volumes, as determined by the Calculation Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	e Exchange , Inc.	The share
189,54	DE000N G45960	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

189,54	DE000N G45978	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The price	s determin ed by the Calculati on Agent.  (i) First nearby month of expiratio n or (ii) the month	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the	The NYMEX Division of the New York Mercantil e	The close of trading on the Exchange
				to the relevant Futures Contract.		of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	Exchange , Inc.	
189,54 6	DE000N G45986	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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						determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
189,54 7	G45994	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
189,54	DE000N G46AA8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

189,54 9	DE000N G46AB6	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	The	s determin ed by the Calculati on Agent.  (i) First nearby month of expiratio n or (ii) the	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing	The NYMEX Division of the New York Mercantil	The close of trading on the Exchange
190.55	DEGGON	David	Oil Dead	page referring to the relevant Futures Contract.	The	month of expiratio n with the highest volumes, as determined by the Calculation Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	e Exchange , Inc.	The slave
189,55	DE000N G46AC4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

189,55	DE000N G46AD2	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COK2 <cmdty> and</cmdty>	The price	s determin ed by the Calculati on Agent.  (i) First nearby month of available of the control of	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation	The NYMEX Division of the	The close of trading on the Exchange
				after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	New York Mercantil e Exchange , Inc.	
189,55	DE000N G46AE0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

189,55	DE000N G46AF7	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COK2 <cmdty> and after the first Rollover Date</cmdty>	The	s determin ed by the Calculati on Agent.  (i) First nearby month of expiration or (ii) the	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing	The NYMEX Division of the New York Mercantil	The close of trading on the Exchange
190 55	DEOON	Prent	Oil Brant	the Bloomberg page referring to the relevant Futures Contract.	The	month of expiratio n with the highest volumes, as determined by the Calculation Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	e Exchange , Inc.	The alors
189,55	DE000N G46AG5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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189,55	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity.  A date, as	The	The close
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]	G46AH3	Crude Oil	-ICE	code: COK2	price	nearby month	by the	Division	of trading on the
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				after the first			Agent, in the	New	Exchange
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189,55	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
6	G46AJ9	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
	U40AJ9	Crude OII	-ICE	code: COK2	Price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
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189,55   DE-000N   Brent   Crude Oil   Oil-Brent   Bloomberg   Code (COK2   Commodity   Contract of the   Exchange   Contract of the							1			
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189,55   DE000N   Fruit   Crude Oil   -ICE   Bloomberg   Day prior to the last trading date of the relevant   Futures   Commodity.							on	Commodity		
189,55   DE000N   7   G46AK7   Crude Oil   -ICE   Bloomberg code: COK2   Commodity.   The Crude Oil   -ICE   Bloomberg page referring month refutures   Contract.   The Calculation of the first responsibility   The Calculation of the Fachange   The Calculation of the Fachange   The Calculation of the first responsibility   The Calculation of							Agent.	Business		
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189,55   DE000N   Brent   G46AK7   Crude Oil   -ICE   Bloomberg   code: COK2   Comty   and after the first   Rollover Date the Bloomberg   page referring to the relevant   Futures   Contract.   The last trading date of the relevant   Futures   Commodity.   The determined by the commencing on the expiration on the price of the first   Commodity.   The date and the last trading date of the relevant   Futures   Commodity.   The date and the last trading date of the relevant   Futures   Commodity.   The date and the last trading date of the relevant   Futures   Contract.   The close of the r										
The close   Section   Se										
189,55   DE000N   Brent   Crude Oil   -ICE   Bloomberg   code: COK2   <\( \subseteq \text{Comt/y} \) and after the first   Rollover Date the Bloomberg page referring to the relevant Futures   Contract.										
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189,55   DE000N   Brent   G46AK7   Crude Oil   Oil-Brent   Bloomberg code: COK2										
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189,55   DE-000N   Brent   G46AK7   Crude Oil   For the loop of the leading after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.   Futures Contract.   The determining of the relevant Futures Contract										
Telephone   Trude Oil   First   G46AK7   Crude Oil   First   G46AK7   Crude Oil   First   G46AK7   Crude Oil   First   G46AK7   Crude Oil   First   Gale of the code: COK2   CCM4/> and after the first   Rollover Date the Bloomberg page referring to the relevant   Futures   Contract.   Futures   Contract   First   Gale of the commonth of the relevant   First   Gale of the commonth of the commonth of the previous   First   Gale of the commonth of the commonth of the previous   First   Gale of the first   Gale of the commonth of the previous   First   Gale of the first   Gale of th										
7										
Code: COK2   Commodity   Com	189,55	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	The	
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189,56	DE000N G46AP6	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COK2 <cmdty> and after the first Rollover Date</cmdty>	The	s determin ed by the Calculati on Agent.  (i) First nearby month of expiration or (ii) the	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing	The NYMEX Division of the New York Mercantil	The close of trading on the Exchange
190.54	DEGOON	Pront	Oil Prost	the Bloomberg page referring to the relevant Futures Contract.	The	month of expiratio n with the highest volumes, as determined by the Calculation Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	e Exchange , Inc.	The class
189,56	DE000N G46AQ4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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189,56	DE000N G46AR2	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: COK2 <cmdty> and after the first Rollover Date</cmdty>	The	s determin ed by the Calculati on Agent.  (i) First nearby month of expiration or (ii) the	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing	The NYMEX Division of the New York Mercantil	The close of trading on the Exchange
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189,56	DE000N G46AS0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COK2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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189,56	G46AT8	Gold	t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
189,56	DE000N G46AU6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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189,56	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
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189,56	DE000N G46AX0	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGJ22 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	The	s determin ed by the Calculati on Agent.  (i) First nearby month of expiratio n or (ii) the	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing	The NYMEX Division of the New York Mercantil	The close of trading on the Exchange
100.57	DECOM			page referring to the relevant Futures Contract.	- TT-1	month of expiratio n with the highest volumes, as determined by the Calculation Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	e Exchange , Inc.	
189,57 0	DE000N G46AY8	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGJ22 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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189,57	DE000N	Natural	Natural	Initially	The	(i) First	A date, as	The	The close
1	G46AZ5	Gas	Gas-NY	Bloomberg	price	nearby	determined	NYMEX	of trading
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							relevant		
							Futures		
							Contract of		
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							Commodity.		
189,57	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
2	G46A03		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	е	
						of	previous	Exchange	
						expiratio	Rollover	_	
						n with		, Inc.	
							Date (or in		
						the	the case of		
						highest volumes,	the first		

						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
189,57	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
3	G46A11		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg	1	month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
		1				n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of		-	
							previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						1	Business		
						Agent.			
							Days prior to		
							the last		
							trading date		
							of the		
		1					relevant		
		1					Futures		
							Contract of		
							the		
							Commodity.		
189,57	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
4	G46A29	311701	ot ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
'	UTUM23		01	(Bloomberg		month	by the	Division	on the
				code: XAG		of	Calculation	of the	
								New	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .	York	
						the	commencing	Mercantil	
						month	on the	е	
		1				of	previous	Exchange	
		1				expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
	L		1	]			1	<u> </u>	

						s determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
189,57	DE000N G46A37	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The price	(i) First nearby month of expiration nor (ii) the month of expiration n with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
189,57	DE000N G46A45	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						I igent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
189,57	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
7	G46A52		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
				- 5 /		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	_	
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						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
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						determin	Issue Date)		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
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							relevant		
							Futures		
							Contract of		
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							Commodity.		
189,57	DE000N	WTI	OIL-WTI	_	The	(i) First	A date, as	The	The close
8	G46A60	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLJ2		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	-	
						1		Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
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189,57 9	DE000N G46A78	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	s determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined	The NYMEX	The close of trading
189,58		WTI	X OIL-WTI	code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent.	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Division of the New York Mercantil e Exchange , Inc.	on the Exchange
0	G46A86	Crude Oil	-NYME X	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange , Inc.	of trading on the Exchange

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						s determin	Date the		
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						ed by	and ending		
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						Calculati	5		
						on	Commodity		
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							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
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100.50	DEOCONI	WTI	OH WEI	T., (4) - 11	Tri	(i) Fi4	Commodity.	T1	T11
189,58		WTI	OIL-WTI	•	The	(i) First	A date, as	The	The close
1	G46A94	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLJ2		month	by the	Division	on the
		1		<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
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						volumes, a			
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
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							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
189,58	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
2	G46BA6	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
-	U40DA0	Crude Oil		code: CLJ2	Price	month	by the	Division	on the
			X			of		of the	
				<cmdty> and</cmdty>			Calculation		Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period .	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	е	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
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						volumes,	Rollover		

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189,58	DE000N G46BB4	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2	The	s determin ed by the Calculati on Agent.  (i) First nearby month	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the	The NYMEX Division	The close of trading on the
189,58	DE000N	WTI	OIL-WTI	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	of the New York Mercantil e Exchange , Inc.	The close
4	G46BC2	Crude Oil	-NYME X	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange , Inc.	of trading on the Exchange

189,58	DE000N G46BD0	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The price	s determin ed by the Calculati on Agent.  (i) First nearby month of expiratio n or (ii) the month	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the	The NYMEX Division of the New York Mercantil e	The close of trading on the Exchange
100.50				to the relevant Futures Contract.		of expiration with the highest volumes, as determined by the Calculation Agent.	previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	Exchange , Inc.	
189,58	DE000N G46BE8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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189,58 7	DE000N G46BF5	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2  and	The price	s determin ed by the Calculati on Agent.  (i) First nearby month of	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the	The NYMEX Division	The close of trading on the
				<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	of the New York Mercantil e Exchange , Inc.	Exchange
189,58	DE000N G46BG3	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

189,58	DE000N G46BH1	WTI Crude Oil	OIL-WTI -NYME X	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The	s determin ed by the Calculati on Agent.  (i) First nearby month of expiration or (ii) the month	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the	The NYMEX Division of the New York Mercantil e	The close of trading on the Exchange
				to the relevant Futures Contract.		of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	Exchange , Inc.	
189,59	DE000N G46BJ7	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

189,59	DE000N G46BK5	WTI Crude Oil	OIL-WTI -NYME X	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	The	s determin ed by the Calculati on Agent.  (i) First nearby month of expiration nor (ii) the month	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing	The NYMEX Division of the New York Mercantil	The close of trading on the Exchange
100.50	DECOM			page referring to the relevant Futures Contract.	TT-1	month of expiration with the highest volumes, as determined by the Calculation Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	e Exchange , Inc.	
189,59	DE000N G46BL3	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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189,59	DE000N G46BM1	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	s determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined	The NYMEX	The close of trading
189,59		WTI	OIL-WTI	code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Division of the New York Mercantil e Exchange , Inc.	The close
189,39	G46BN9	Crude Oil	-NYME X	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange , Inc.	of trading on the Exchange

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189,59	DE000N G46BP4	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	s determin ed by the Calculati on Agent.  (i) First nearby month	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the	The NYMEX Division	The close of trading on the
189,59	DE000N	WTI	OIL-WTI	code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as	Division of the New York Mercantil e Exchange , Inc.	on the Exchange
6	G46BQ2	Crude Oil	-NYME X	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange , Inc.	of trading on the Exchange

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							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
			_		_		Commodity.		
189,59		WTI	OIL-WTI	•	The	(i) First	A date, as	The	The close
7	G46BR0	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLJ2		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	-
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
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				Contract.		the	the case of		
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						on	Commodity		
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							Days prior to		
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							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
189,59	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity.	The	The close
							A date, as		
8	G46BS8	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLJ2		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
		1		the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
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189,59 9	DE000N G46BT6	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	s determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined	The NYMEX	The close of trading
189,60	DE000N	WTI	X OIL-WTI	code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as	Division of the New York Mercantil e Exchange , Inc.	on the Exchange
0	G46BU4	Crude Oil	-NYME X	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange , Inc.	of trading on the Exchange

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189,60	DE000N G46BV2	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and</cmdty>	The price	s determin ed by the Calculati on Agent.  (i) First nearby month of	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation	The NYMEX Division of the	The close of trading on the Exchange
100.00	DECORA	WT	OH WAY	after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	T*	expiration or (ii) the month of expiration n with the highest volumes, as determined by the Calculation Agent.	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	New York Mercantil e Exchange , Inc.	
189,60	DE000N G46BW0	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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						s determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
189,60	G46BX8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
189,60	DE000N G46BY6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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						s determin	Date the Issue Date)		
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						on	Commodity		
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							Days prior to		
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							Futures		
							Contract of		
							the		
							Commodity.		
189,60	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
5	G46BZ3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
	0.0225		X	code: CLJ2	r	month	by the	Division	on the
			1	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	_	
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				Contract.		the	the case of		
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						volumes,			
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
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							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
189,60	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
6	G46B02	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLJ2		month	by the	Division	on the
			[	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Datinge
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with		, Inc.	
				Commact.		the	Date (or in the case of		
						1	the first		
						highest			
		<u> </u>			<u> </u>	volumes,	Konover		

						•			
189,60 7	DE000N G46B10	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2	The price	s determin ed by the Calculati on Agent.  (i) First nearby month	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the	The NYMEX Division	The close of trading on the
189,60	DE000N	WTI	OIL-WTI	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	of the New York Mercantil e Exchange , Inc.	The close
8	G46B28	Crude Oil	-NYME X	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange , Inc.	of trading on the Exchange

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180.60	DE000N	WTI	OH WTI	Initially	The	s determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The	The close
189,60	DE000N G46B36	WTI Crude Oil	-NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
189,61	DE000N G46B44	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

		•	•			•	•		
						determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
189,61	DE000N G46B51	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
189,61	DE000N G46B69	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

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						determin	Issue Date)		
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						on	Commodity		
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							Days prior to		
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							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
189,61	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
3	G46B77	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
	G40B77	Crude on	X	code: CLJ2	Price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Lachange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
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						S	Date the		
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						ed by	and ending		
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						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
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28	Fund Certificate Provisions	Not Applicable
29	<b>Government Bond Certificate Provisions</b>	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
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### 3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

#### 5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below
	specified source.
WTI Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down 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>)</cmdty>
Gold	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <crncy>)</crncy>
Brent Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 <cmdty>)</cmdty>
Silver	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAG <crncy>)</crncy>
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>)</cmdty>

## 6 POST-ISSUANCE INFORMATION

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

### 7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG459Y6	Not Applicable	NG459Y
DE000NG459Z3	Not Applicable	NG459Z
DE000NG45903	Not Applicable	NG4590
DE000NG45911	Not Applicable	NG4591
DE000NG45929	Not Applicable	NG4592
DE000NG45937	Not Applicable	NG4593
DE000NG45945	Not Applicable	NG4594
DE000NG45952	Not Applicable	NG4595
DE000NG45960	Not Applicable	NG4596
DE000NG45978	Not Applicable	NG4597
DE000NG45986	Not Applicable	NG4598
DE000NG45994	Not Applicable	NG4599
DE000NG46AA8	Not Applicable	NG46AA
DE000NG46AB6	Not Applicable	NG46AB

DE000NIC4CAC4	37 . 4 . 12 . 14	
DE000NG46AC4	Not Applicable	NG46AC
DE000NG46AD2	Not Applicable	NG46AD
DE000NG46AE0	Not Applicable	NG46AE
DE000NG46AF7	Not Applicable	NG46AF
DE000NG46AG5	Not Applicable	NG46AG
DE000NG46AH3	Not Applicable	NG46AH
DE000NG46AJ9	Not Applicable	NG46AJ
DE000NG46AK7	Not Applicable	NG46AK
DE000NG46AL5	Not Applicable	NG46AL
DE000NG46AM3	Not Applicable	NG46AM
DE000NG46AN1	Not Applicable	NG46AN
DE000NG46AP6	Not Applicable	NG46AP
DE000NG46AQ4	Not Applicable	NG46AQ
DE000NG46AR2	Not Applicable	NG46AR
DE000NG46AS0	Not Applicable	NG46AS
DE000NG46AT8	Not Applicable	NG46AT
DE000NG46AU6	Not Applicable	NG46AU
DE000NG46AV4	Not Applicable	NG46AV
DE000NG46AW2	Not Applicable	NG46AW
DE000NG46AX0	Not Applicable	NG46AX
DE000NG46AY8	Not Applicable	NG46AY
DE000NG46AZ5	Not Applicable	NG46AZ
DE000NG46A03	Not Applicable	NG46A0
DE000NG46A11	Not Applicable	NG46A1
DE000NG46A29	Not Applicable	NG46A2
DE000NG46A37	Not Applicable	NG46A3
DE000NG46A45	Not Applicable	NG46A4
DE000NG46A52	Not Applicable	NG46A5
DE000NG46A60	Not Applicable	NG46A6
DE000NG46A78	Not Applicable	NG46A7
DE000NG46A86	Not Applicable	NG46A8
DE000NG46A94	Not Applicable	NG46A9
DE000NG46BA6	Not Applicable	NG46BA
DE000NG46BB4	Not Applicable	NG46BB
DE000NG46BC2	Not Applicable	NG46BC
DE000NG46BD0	Not Applicable	NG46BD
DE000NG46BE8	Not Applicable	NG46BE
DE000NG46BF5	Not Applicable	NG46BF
DE000NG46BG3	Not Applicable	NG46BG
DE000NG46BH1	Not Applicable	NG46BH
DE000NG46BJ7	Not Applicable	NG46BJ
DE000NG46BK5	Not Applicable	NG46BK
DE000NG46BL3	Not Applicable	NG46BL
DE000NG46BM1	Not Applicable	NG46BM
DE000NG46BN9	Not Applicable	NG46BN
DE000NG46BP4	Not Applicable	NG46BP
DE000NG46BQ2	Not Applicable	NG46BQ
DE000NG46BR0	Not Applicable	NG46BR
DE000NG46BS8	Not Applicable	NG46BS
DE000NG46BT6	Not Applicable	NG46BT
DE000NG46BU4	Not Applicable	NG46BU
DE000NG46BV2	Not Applicable	NG46BV
2200011010212	110t Applicable	MOHOD V

DE000NG46BW0	Not Applicable	NG46BW
DE000NG46BX8	Not Applicable	NG46BX
DE000NG46BY6	Not Applicable	NG46BY
DE000NG46BZ3	Not Applicable	NG46BZ
DE000NG46B02	Not Applicable	NG46B0
DE000NG46B10	Not Applicable	NG46B1
DE000NG46B28	Not Applicable	NG46B2
DE000NG46B36	Not Applicable	NG46B3
DE000NG46B44	Not Applicable	NG46B4
DE000NG46B51	Not Applicable	NG46B5
DE000NG46B69	Not Applicable	NG46B6
DE000NG46B77	Not Applicable	NG46B7

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

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

### 9 GENERAL

Conditions to which the offer is subject:	There is no subscription period and the offer of
	Certificates is not subject to any conditions imposed by
	the Issuer.

### **ANNEX**

ISSUE SPECIFIC SUMMARY OF THE CERTIFICATES AND THE KEY INFORMATION DOCUMENT ARE AVAILABLE ON THE WEBITES OF THE ISSUER WWW.INGMARKETS.DE, WWW.INGSPRINTERS.NL AND WWW.INGTURBOS.FR