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
191,466	NG47YQ	DE000NG47YQ2	250,000	ING Short Commodity Open End Turbo Certificate
191,467	NG47YR	DE000NG47YR0	250,000	ING Short Commodity Open End Turbo Certificate
191,468	NG47YS	DE000NG47YS8	250,000	ING Short Commodity Open End Turbo Certificate
191,469	NG47YT	DE000NG47YT6	500,000	ING Short Commodity Open End Turbo Certificate
191,470	NG47YU	DE000NG47YU4	500,000	ING Short Commodity Open End Turbo Certificate
191,471	NG47YV	DE000NG47YV2	500,000	ING Short Commodity Open End Turbo Certificate
191,472	NG47YW	DE000NG47YW0	500,000	ING Short Commodity Open End Turbo Certificate
191,473	NG47YX	DE000NG47YX8	500,000	ING Short Commodity Open End Turbo Certificate
191,474	NG47YY	DE000NG47YY6	500,000	ING Short Commodity Open End Turbo Certificate
191,475	NG47YZ	DE000NG47YZ3	500,000	ING Short Commodity Open End Turbo Certificate
191,476	NG47Y0	DE000NG47Y04	500,000	ING Short Commodity Open End Turbo Certificate
191,477	NG47Y1	DE000NG47Y12	500,000	ING Short Commodity Open End Turbo Certificate
191,478	NG47Y2	DE000NG47Y20	500,000	ING Short Commodity Open End Turbo Certificate
191,479	NG47Y3	DE000NG47Y38	500,000	ING Short Commodity Open End Turbo Certificate
191,480	NG47Y4	DE000NG47Y46	500,000	ING Short Commodity Open End Turbo Certificate
191,481	NG47Y5	DE000NG47Y53	500,000	ING Short Commodity Open End Turbo Certificate
191,482	NG47Y6	DE000NG47Y61	500,000	ING Short Commodity Open End Turbo Certificate
191,483	NG47Y7	DE000NG47Y79	500,000	ING Short Commodity Open End Turbo Certificate
191,484	NG47Y8	DE000NG47Y87	500,000	ING Short Commodity Open End Turbo Certificate
191,485	NG47Y9	DE000NG47Y95	500,000	ING Short Commodity Open End Turbo Certificate
191,486	NG47ZA	DE000NG47ZA3	500,000	ING Short Commodity Open End Turbo Certificate
191,487	NG47ZB	DE000NG47ZB1	500,000	ING Short Commodity Open End Turbo Certificate
191,488	NG47ZC	DE000NG47ZC9	500,000	ING Short Commodity Open End Turbo

	1,72,12	D.D.C.C.C.C.		Certificate
191,489	NG47ZD	DE000NG47ZD7	500,000	ING Short Commodity Open End Turbo
				Certificate
191,490	NG47ZE	DE000NG47ZE5	500,000	ING Short Commodity Open End Turbo
				Certificate
191,491	NG47ZF	DE000NG47ZF2	500,000	ING Short Commodity Open End Turbo
				Certificate
191,492	NG47ZG	DE000NG47ZG0	500,000	ING Short Commodity Open End Turbo
				Certificate
191,493	NG47ZH	DE000NG47ZH8	500,000	ING Short Commodity Open End Turbo
				Certificate
191,494	NG47ZJ	DE000NG47ZJ4	500,000	ING Short Commodity Open End Turbo
				Certificate
191,495	NG47ZK	DE000NG47ZK2	500,000	ING Short Commodity Open End Turbo
				Certificate
191,496	NG47ZL	DE000NG47ZL0	500,000	ING Short Commodity Open End Turbo
,			ĺ	Certificate
191,497	NG47ZM	DE000NG47ZM8	500,000	ING Short Commodity Open End Turbo
. ,				Certificate
191,498	NG47ZN	DE000NG47ZN6	500,000	ING Short Commodity Open End Turbo
.,,,,,			200,000	Certificate
191,499	NG47ZP	DE000NG47ZP1	500,000	ING Short Commodity Open End Turbo
171,177	1.0.1,22		300,000	Certificate Commonly Spen End Turbs
91,500	NG47ZQ	DE000NG47ZQ9	500,000	ING Short Commodity Open End Turbo
171,500	110472Q	DE00011G47ZQ)	300,000	Certificate Commodity Open End Turbo
191,501	NG47ZR	DE000NG47ZR7	1,000,000	ING Short Commodity Open End Turbo
191,301	NOTZK	DE00011G4/ER/	1,000,000	Certificate
191,502	NG47ZS	DE000NG47ZS5	1,000,000	ING Short Commodity Open End Turbo
191,302	NG4/Z5	DE000NG47255	1,000,000	Certificate
191,503	NG47ZT	DE000NG47ZT3	250,000	ING Short Commodity Open End Turbo
191,303	NG4/Z1	DE000NG4/Z13	230,000	Certificate
191,504	NG47ZU	DE000NG47ZU1	250,000	ING Short Commodity Open End Turbo
191,304	NG4/ZO	DE000NG4/ZC1	230,000	Certificate
191,505	NG47ZV	DE000NG47ZV9	250,000	ING Short Commodity Open End Turbo
191,303	NO4/ZV	DEGOODIGATEV	230,000	Certificate
101 506	NG47ZW	DE000NG47ZW7	250,000	ING Short Commodity Open End Turbo
191,506	NO4/ZW	DE000NG4/ZW/	250,000	· ·
101 507	NG47ZX	DE000NG47ZX5	250,000	Certificate
191,507	NO4/ZA	DE000NG4/ZAS	250,000	ING Short Commodity Open End Turbo
101 500	NG47ZY	DE000MC477M2	250,000	Certificate
191,508	NG4/ZY	DE000NG47ZY3	250,000	ING Short Commodity Open End Turbo
101 500	210.4555	DE0001047770		Certificate
191,509	NG47ZZ	DE000NG47ZZ0	250,000	ING Short Commodity Open End Turbo
	110150	D = 0.00 t G 4 = G 0.0		Certificate
191,510	NG47Z0	DE000NG47Z03	250,000	ING Short Commodity Open End Turbo
				Certificate
191,511	NG47Z1	DE000NG47Z11	250,000	ING Short Commodity Open End Turbo
				Certificate
191,512	NG47Z2	DE000NG47Z29	250,000	ING Short Commodity Open End Turbo
				Certificate
191,513	NG47Z3	DE000NG47Z37	250,000	ING Short Commodity Open End Turbo
				Certificate
191,514	NG47Z4	DE000NG47Z45	250,000	ING Short Commodity Open End Turbo
			1	Certificate

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 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

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:	
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:	
	(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:	10 March 2022
6	Issue Date:	14 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
191,46	DE000NG4 7YQ2	250,000	16.61	145.000 000000 0	3.5	5.0	7.5	20.0	0.0	145.000 000000 0	0.01	1.0	USD
191,46 7	DE000NG4 7YR0	250,000	16.84	145.250 000000 0	3.5	5.0	7.5	20.0	0.0	145.250 000000 0	0.01	1.0	USD
191,46 8	DE000NG4 7YS8	250,000	17.06	145.500 000000 0	3.5	5.0	7.5	20.0	0.0	145.500 000000 0	0.01	1.0	USD
191,46 9	DE000NG4 7YT6	500,000	0.58	2022.16 000000 00	3.5	5.0	3.0	20.0	0.0	2022.16 000000 00	0.01	0.1	USD
191,47	DE000NG4 7YU4	500,000	0.72	2023.66 000000 00	3.5	5.0	3.0	20.0	0.0	2023.66 000000 00	0.01	0.1	USD
191,47	DE000NG4 7YV2	500,000	0.85	2025.16 000000 00	3.5	5.0	3.0	20.0	0.0	2025.16 000000 00	0.01	0.1	USD
191,47	DE000NG4	500,000	0.99	2026.66	3.5	5.0	3.0	20.0	0.0	2026.66	0.01	0.1	USD

2	7YW0	1		000000		1	1	1	1	000000		1	
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191,47 3	DE000NG4 7YX8	500,000	1.13	2028.16 000000 00	3.5	5.0	3.0	20.0	0.0	2028.16 000000 00	0.01	0.1	USD
191,47 4	DE000NG4 7YY6	500,000	1.26	2029.66 000000 00	3.5	5.0	3.0	20.0	0.0	2029.66 000000 00	0.01	0.1	USD
191,47 5	DE000NG4 7YZ3	500,000	1.4	2031.16 000000 00	3.5	5.0	3.0	20.0	0.0	2031.16 000000 00	0.01	0.1	USD
191,47 6	DE000NG4 7Y04	500,000	1.54	2032.66 000000 00	3.5	5.0	3.0	20.0	0.0	2032.66 000000 00	0.01	0.1	USD
191,47 7	DE000NG4 7Y12	500,000	1.67	2034.16 000000 00	3.5	5.0	3.0	20.0	0.0	2034.16 000000 00	0.01	0.1	USD
191,47 8	DE000NG4 7Y20	500,000	1.81	2035.66 000000 00	3.5	5.0	3.0	20.0	0.0	2035.66 000000 00	0.01	0.1	USD
191,47 9	DE000NG4 7Y38	500,000	1.95	2037.16 000000 00	3.5	5.0	3.0	20.0	0.0	2037.16 000000 00	0.01	0.1	USD
191,48 0	DE000NG4 7Y46	500,000	2.08	2038.66 000000 00	3.5	5.0	3.0	20.0	0.0	2038.66 000000 00	0.01	0.1	USD
191,48 1	DE000NG4 7Y53	500,000	2.22	2040.16 000000 00	3.5	5.0	3.0	20.0	0.0	2040.16 000000 00	0.01	0.1	USD
191,48 2	DE000NG4 7Y61	500,000	2.36	2041.66 000000 00	3.5	5.0	3.0	20.0	0.0	2041.66 000000 00	0.01	0.1	USD
191,48 3	DE000NG4 7Y79	500,000	2.49	2043.16 000000 00	3.5	5.0	3.0	20.0	0.0	2043.16 000000 00	0.01	0.1	USD
191,48 4	DE000NG4 7Y87	500,000	2.63	2044.66 000000 00	3.5	5.0	3.0	20.0	0.0	2044.66 000000 00	0.01	0.1	USD
191,48 5	DE000NG4 7Y95	500,000	2.76	2046.16 000000 00	3.5	5.0	3.0	20.0	0.0	2046.16 000000 00	0.01	0.1	USD
191,48 6	DE000NG4 7ZA3	500,000	2.9	2047.66 000000 00	3.5	5.0	3.0	20.0	0.0	2047.66 000000 00	0.01	0.1	USD
191,48 7	DE000NG4 7ZB1	500,000	3.04	2049.16 000000 00	3.5	5.0	3.0	20.0	0.0	2049.16 000000 00	0.01	0.1	USD
191,48 8	DE000NG4 7ZC9	500,000	3.17	2050.66 000000 00	3.5	5.0	3.0	20.0	0.0	2050.66 000000 00	0.01	0.1	USD
191,48 9	DE000NG4 7ZD7	500,000	3.31	2052.16 000000 00	3.5	5.0	3.0	20.0	0.0	2052.16 000000 00	0.01	0.1	USD
191,49 0	DE000NG4 7ZE5	500,000	3.45	2053.66 000000 00	3.5	5.0	3.0	20.0	0.0	2053.66 000000 00	0.01	0.1	USD
191,49 1	DE000NG4 7ZF2	500,000	3.58	2055.16 000000 00	3.5	5.0	3.0	20.0	0.0	2055.16 000000 00	0.01	0.1	USD
191,49	DE000NG4	500,000	3.72	2056.66	3.5	5.0	3.0	20.0	0.0	2056.66	0.01	0.1	USD

2	7ZG0			000000			1			000000			
101.40	DEGGOVER	500.000	2.06	00	2.5	7.0	12.0			00			
191,49 3	DE000NG4 7ZH8	500,000	3.86	2058.16 000000 00	3.5	5.0	3.0	20.0	0.0	2058.16 000000 00	0.01	0.1	USD
191,49 4	DE000NG4 7ZJ4	500,000	3.99	2059.66 000000 00	3.5	5.0	3.0	20.0	0.0	2059.66 000000 00	0.01	0.1	USD
191,49 5	DE000NG4 7ZK2	500,000	4.13	2061.16 000000 00	3.5	5.0	3.0	20.0	0.0	2061.16 000000 00	0.01	0.1	USD
191,49 6	DE000NG4 7ZL0	500,000	4.27	2062.66 000000 00	3.5	5.0	3.0	20.0	0.0	2062.66 000000 00	0.01	0.1	USD
191,49 7	DE000NG4 7ZM8	500,000	4.4	2064.16 000000 00	3.5	5.0	3.0	20.0	0.0	2064.16 000000 00	0.01	0.1	USD
191,49 8	DE000NG4 7ZN6	500,000	4.54	2065.66 000000 00	3.5	5.0	3.0	20.0	0.0	2065.66 000000 00	0.01	0.1	USD
191,49 9	DE000NG4 7ZP1	500,000	4.68	2067.16 000000 00	3.5	5.0	3.0	20.0	0.0	2067.16 000000 00	0.01	0.1	USD
191,50 0	DE000NG4 7ZQ9	500,000	4.81	2068.66 000000 00	3.5	5.0	3.0	20.0	0.0	2068.66 000000 00	0.01	0.1	USD
191,50 1	DE000NG4 7ZR7	1,000,000	0.29	4.90400 00000	3.5	5.0	10.0	20.0	0.0	4.90400 00000	0.001	1.0	USD
191,50 2	DE000NG4 7ZS5	1,000,000	0.47	5.10400 00000	3.5	5.0	10.0	20.0	0.0	5.10400 00000	0.001	1.0	USD
191,50 3	DE000NG4 7ZT3	250,000	20.05	144.140 000000 0	3.5	5.0	7.5	20.0	0.0	144.140 000000 0	0.01	1.0	USD
191,50 4	DE000NG4 7ZU1	250,000	20.5	144.640 000000 0	3.5	5.0	7.5	20.0	0.0	144.640 000000 0	0.01	1.0	USD
191,50 5	DE000NG4 7ZV9	250,000	20.96	145.140 000000 0	3.5	5.0	7.5	20.0	0.0	145.140 000000 0	0.01	1.0	USD
191,50 6	DE000NG4 7ZW7	250,000	21.41	145.640 000000 0	3.5	5.0	7.5	20.0	0.0	145.640 000000 0	0.01	1.0	USD
191,50 7	DE000NG4 7ZX5	250,000	21.87	146.140 000000 0	3.5	5.0	7.5	20.0	0.0	146.140 000000 0	0.01	1.0	USD
191,50 8	DE000NG4 7ZY3	250,000	22.32	146.640 000000 0	3.5	5.0	7.5	20.0	0.0	146.640 000000 0	0.01	1.0	USD
191,50 9	DE000NG4 7ZZ0	250,000	22.78	147.140 000000 0	3.5	5.0	7.5	20.0	0.0	147.140 000000 0	0.01	1.0	USD
191,51 0	DE000NG4 7Z03	250,000	23.23	147.640 000000 0	3.5	5.0	7.5	20.0	0.0	147.640 000000 0	0.01	1.0	USD
191,51 1	DE000NG4 7Z11	250,000	23.69	148.140 000000 0	3.5	5.0	7.5	20.0	0.0	148.140 000000 0	0.01	1.0	USD
191,51 2	DE000NG4 7Z29	250,000	24.14	148.640 000000 0	3.5	5.0	7.5	20.0	0.0	148.640 000000 0	0.01	1.0	USD

191,51	DE000NG4 7Z37	250,000	24.6	149.140 000000 0	3.5	5.0	7.5	20.0	0.0	149.140 000000 0	0.01	1.0	USD
191,51 4	DE000NG4 7Z45	250,000	25.05	149.640 000000 0	3.5	5.0	7.5	20.0	0.0	149.640 000000 0	0.01	1.0	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
	·	
25	Share Certificate Provisions	Not Applicable
	,	
26	Currency Certificate Provisions	Not Applicable
27	Commodity Certificate Provisions	Applicable

Series Numb er of the Certifi cates	Code	(i) Commodi ty	dity Referen ce Price	(iii) Price Source/ Reference Dealers	(iv) Speci fied Price	(v) Delivery Dates	(vi) Rollover Date	(vii) Exchang e	(viii) Valuation Time
191,46	DE000N G47YQ2	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, 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.	ICE Futures US Softs	The close of trading on the Exchange
191,46	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close

7	G47YR0	Crude Oil	-ICE	Bloomberg code: COK2 <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, 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	Futures US Softs	of trading on the Exchange
	DE000N G47YS8	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, as determin ed by the Calculati on Agent.	Commodity. 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. A date, as	ICE Futures US Softs	The close of trading on the Exchange

9	G47YT6	1	+	\$/OZ	price	nearby	determined	Futures	of trading
9	G4/Y16		t	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	US SOILS	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				Cincy)		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii) the	period		
						month	commencing on the		
						of	previous		
						expiratio	Rollover		
						n with			
						the	Date (or in the case of		
						highest	the first		
						volumes,			
						s volunies, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agun.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
191,47	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
8	G47Y20		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
						of	previous		
						expiratio n with	Rollover Date (or in		
		1				n willi	Daic (OI III		
	1	l				the			
						the	the case of		
						highest	the case of the first		
						highest volumes, a	the case of the first Rollover		
I						highest volumes, a s	the case of the first Rollover Date the		
1						highest volumes, a s determin	the case of the first Rollover Date the Issue Date)		
						highest volumes, a s	the case of the first Rollover Date the Issue Date) and ending		
						highest volumes, a s determin ed by	the case of the first Rollover Date the Issue Date)		
						highest volumes, a s determin ed by the	the case of the first Rollover Date the Issue Date) and ending not less than		
						highest volumes, a s determin ed by the Calculati on	the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
						highest volumes, a s determin ed by the Calculati	the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
						highest volumes, a s determin ed by the Calculati on	the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
						highest volumes, a s determin ed by the Calculati on	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		
						highest volumes, a s determin ed by the Calculati on	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		
						highest volumes, a s determin ed by the Calculati on	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		
						highest volumes, a s determin ed by the Calculati on	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		
						highest volumes, a s determin ed by the Calculati on	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		
						highest volumes, a s determin ed by the Calculati on	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		
191,47	DE000N	Gold		GOLD SPOT	The	highest volumes, a s determin ed by the Calculati on	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	ICE	The close

9	G47Y38	Ī	t	\$/OZ	price	nearby	determined	Futures	of trading
	U4/138		t	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	000000	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
				,		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s determin	Date the Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1 150111.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
101.40	DEGGONI	0.11	C-14 C-	COLD CDOT	Th.	(i) Ei4	Commodity.	ICE	The alice
191,48	DE000N G47Y46	Gold	_	GOLD SPOT \$/OZ	The price	(i) First nearby	A date, as determined	Futures	The close of trading
	U4/140		t	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	03 3013	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Lachange
				,		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s determin	Date the Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
	1					Agent.	Business		
		l				Ι σ	Days prior to	I	
1									
1							the last		
							the last trading date		
							the last trading date of the		
							the last trading date of the relevant		
							the last trading date of the relevant Futures		
							the last trading date of the relevant Futures Contract of		
							the last trading date of the relevant Futures Contract of the		
191,48	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	the last trading date of the relevant Futures Contract of	ICE	The close

					-				
1	G47Y53		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
101.10	D = 0.001		G 11.6	G01 D GD00	ent.	(1) 77	Commodity.	100	FF1 1
191,48	DE000N	Gold	Gold-Sno	GOLD SPOT	l lha	I (1) Hiret	I A data ac	ICE	The close
		Gold	-		The	(i) First	A date, as		
2	G47Y61	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month	determined by the		of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	of trading on the
		Cola	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Cola	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Colu	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
		Colu	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
		Colu	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Colu	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Cola	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		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 Rollover	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		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 Rollover Date the	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	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)	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	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	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	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	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	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	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	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	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	of trading on the
		Cold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
		Gold	t	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the

3	C473/70	1	4	\$/OZ	nrice	nearby	determined	Futures	of trading
3	G47Y79		t	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	US Soils	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
				(Cincy)		n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1 150111.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
191,48	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
4	G47Y87		t	\$/OZ	price	nearby	determined	Futures	of trading
		1							
				(Bloomberg		month	by the	US Softs	on the
1				code: XAU		of	Calculation	US Softs	on the Exchange
						of expiratio	Calculation Agent, in the	US Softs	
				code: XAU		of expiratio n or (ii)	Calculation Agent, in the period	US Softs	
				code: XAU		of expiratio n or (ii) the	Calculation Agent, in the period commencing	US Softs	
				code: XAU		of expiratio n or (ii) the month	Calculation Agent, in the period commencing on the	US Softs	
				code: XAU		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing on the previous	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio	Calculation Agent, in the period commencing on the previous Rollover	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with	Calculation Agent, in the period commencing on the previous Rollover Date (or in	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed 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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	US Softs	
				code: XAU		of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	US Softs	
191,48	DE000N	Gold	Gold-Spo	code: XAU	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	ICE ICE	

5	G47Y95	1	+	\$/OZ	price	nearby	determined	Futures	of trading
3	G4/Y95		t	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	US SUIIS	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Exchange
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
101 /18	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Commodity. A date, as	ICE	The close
	DEGOODIN								
		l Goi u	_						
6	G47ZA3	Jooi u	t	\$/OZ	price	nearby	determined	Futures	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	determined by the		of trading on the
		Gota	_	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation	Futures	of trading
		Gova.	_	\$/OZ (Bloomberg		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation Agent, in the period	Futures	of trading on the
		Go.u	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	Futures	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
		Gora	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
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191,49	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
		Cora	Gora Spo	GOLD DI OI	1110	(1) 1 1150	11 4400, 40		1 1110 01000
4	G47ZJ4	Gora	t	\$/OZ	price	nearby	determined	Futures	of trading
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		Gota	_	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation	Futures	of trading
		Gora.	_	\$/OZ (Bloomberg		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
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		Goi.	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the	Futures	of trading on the
		Goi.	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
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		Gora	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
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			_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
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4		Gold	_	\$/OZ (Bloomberg code: XAU <crncy>)</crncy>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the

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5	G47ZK2		t	\$/OZ	price	nearby	determined	Futures	of trading
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						n or (ii) the	period		
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						month of	previous		
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						ed by	and ending		
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						Calculati	5		
						on	Commodity		
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							relevant		
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6	G47ZL0		t	\$/OZ	price	nearby	determined	Futures	of trading
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				code: XAU		of	Calculation		Exchange
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191,49 8		Gold	-			(i) First nearby	A date, as determined	Futures	
	G47ZN6	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading on the
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		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation	Futures	of trading
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	Commodity.							of expiratio n with the highest volumes, as determined by the Calculation	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		
								of expiratio n with the highest volumes, as determined by the Calculation	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		
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	G47ZR7	Gas	MEX	code: NGJ22	price	month	by the	US Softs	of trading on the
			WILA	<cmdty> and</cmdty>		of	Calculation	OB BOILS	Exchange
				after the first		expiratio	Agent, in the		Exemunge
				Rollover Date		n or (ii)	period		
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191,50		Natural	Natural	Initially	The	(i) First	A date, as	ICE	The close
2	G47ZS5	Gas	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
			MEX	code: NGJ22		month	by the	US Softs	on the
				<cmdty> and after the first</cmdty>		of	Calculation		Exchange
				Rollover Date		expiratio n or (ii)	Agent, in the period		
				the Bloomberg		the	commencing		
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3	G47ZT3	Crude Oil	-NYME	Bloomberg code: CLJ2	price	nearby	determined	Futures	of trading on the
			X	<cmdty> and</cmdty>		month of	by the Calculation	US Softs	
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191,50	G47ZU1	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
				Bloomberg code: CLJ2		nearby month	determined by the		of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and</cmdty>		nearby month of	determined by the Calculation	Futures	of trading
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first</cmdty>		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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 Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
4			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the

5	G47ZV9	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLJ2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date the Bloomberg		n or (ii) the	period commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
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						ed by	and ending		
						the Calculati	not less than 5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
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	DE000N	WTI	OIL-WTI	•	The	(i) First	A date, as	ICE Entures	The close
6	G47ZW7	Crude Oil	-NYME X	Bloomberg code: CLJ2	price	nearby month	determined by the	Futures US Softs	of trading on the
			Λ	<cmdty> and</cmdty>		of	Calculation	US SOILS	Exchange
				after the first		expiratio	Agent, in the		Literatinge
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of the first		
						highest volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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							Days prior to		
							the last trading date		
							of the		
							relevant		
							Futures		
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							Continuotor		
							the		
								ICE	

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7	G47ZX5	Crude Oil	-NYME	Bloomberg code: CLJ2	price	nearby	determined	Futures	of trading on the
			X	<cmdty> and</cmdty>		month of	by the Calculation	US Softs	
				after the first			Agent, in the		Exchange
				Rollover Date		expiratio n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						-50	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
1101 50	DE000N	IWTI	\cap II WTI	l Initially	The	(i) Einet	A doto oc	ICE	The close
		WTI	OIL-WTI	Initially	The	(i) First	A date, as		
8	G47ZY3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
				Bloomberg code: CLJ2		nearby month	determined by the		of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and</cmdty>		nearby month of	determined by the Calculation	Futures	of trading
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first</cmdty>		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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 Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
8			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the

9	G47ZZ0	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLJ2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date the Bloomberg		n or (ii) the	period commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by the	and ending not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						-8	Days prior to		
							the last		
							trading date		
							of the		
							relevant Futures		
							Contract of		
							the		
							Commodity.		
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0	G47Z03	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLJ2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date the Bloomberg		n or (ii) the	period commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Date the		
						s determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
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191,51	DE000N	WTI	OIL-WTI		The	(i) First	Commodity. A date, as	ICE	The close

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1	G47Z11	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLJ2 <cmdty> and</cmdty>		month of	by the Calculation	US Softs	on the
				after the first			Agent, in the		Exchange
				Rollover Date		expiratio n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						-50	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
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191,51		WTI	OIL-WTI	Initially	The	(i) First	A date, as		
2	G47Z29	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
				Bloomberg code: CLJ2		nearby month	determined by the		of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and</cmdty>		nearby month of	determined by the Calculation	Futures	of trading
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first</cmdty>		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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 Rollover	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		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 Rollover Date the Issue Date) and ending	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the
2			-NYME	Bloomberg code: CLJ2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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	Futures	of trading on the

Variable	by determined Futures of tradin	nearby	price	Bloomberg	-NYME	Crude Oil	G47Z37	3
SCmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Some determined by the G47Z45 Crude Oil ST Cude Oil ST			price			Crude on	GT/ZS/	
after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Agent, in the period commencing month of the case of the first volumes, a sollover bate the determine deby the not less than bays prior to the last trading date of the relevant Futures Agent Agent Agent Agent, in the period on or (ii) previous Rollover	1 -	of		<cmdty> and</cmdty>				
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28	Fund Certificate Provisions	Not Applicable
29	Government Bond Certificate Provisions	Not Applicable
30	Other Bond Certificate Provisions	Not Applicable
31	Index Futures Certificate Provisions	Not Applicable
Signe	d on behalf of the Issuer:	
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Duly authorised

By:

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>
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
DE000NG47YQ2	Not Applicable	NG47YQ
DE000NG47YR0	Not Applicable	NG47YR
DE000NG47YS8	Not Applicable	NG47YS
DE000NG47YT6	Not Applicable	NG47YT
DE000NG47YU4	Not Applicable	NG47YU
DE000NG47YV2	Not Applicable	NG47YV
DE000NG47YW0	Not Applicable	NG47YW
DE000NG47YX8	Not Applicable	NG47YX
DE000NG47YY6	Not Applicable	NG47YY
DE000NG47YZ3	Not Applicable	NG47YZ
DE000NG47Y04	Not Applicable	NG47Y0
DE000NG47Y12	Not Applicable	NG47Y1
DE000NG47Y20	Not Applicable	NG47Y2
DE000NG47Y38	Not Applicable	NG47Y3
DE000NG47Y46	Not Applicable	NG47Y4
DE000NG47Y53	Not Applicable	NG47Y5
DE000NG47Y61	Not Applicable	NG47Y6
DE000NG47Y79	Not Applicable	NG47Y7
DE000NG47Y87	Not Applicable	NG47Y8
DE000NG47Y95	Not Applicable	NG47Y9
DE000NG47ZA3	Not Applicable	NG47ZA

DE000NG47ZB1	Not Applicable	NG47ZB
DE000NG47ZC9	Not Applicable	NG47ZC
DE000NG47ZD7	Not Applicable	NG47ZD
DE000NG47ZE5	Not Applicable	NG47ZE
DE000NG47ZF2	Not Applicable	NG47ZF
DE000NG47ZG0	Not Applicable	NG47ZG
DE000NG47ZH8	Not Applicable	NG47ZH
DE000NG47ZJ4	Not Applicable	NG47ZJ
DE000NG47ZK2	Not Applicable	NG47ZK
DE000NG47ZL0	Not Applicable	NG47ZL
DE000NG47ZM8	Not Applicable	NG47ZM
DE000NG47ZN6	Not Applicable	NG47ZN
DE000NG47ZP1	Not Applicable	NG47ZP
DE000NG47ZQ9	Not Applicable	NG47ZQ
DE000NG47ZR7	Not Applicable	NG47ZR
DE000NG47ZS5	Not Applicable	NG47ZS
DE000NG47ZT3	Not Applicable	NG47ZT
DE000NG47ZU1	Not Applicable	NG47ZU
DE000NG47ZV9	Not Applicable	NG47ZV
DE000NG47ZW7	Not Applicable	NG47ZW
DE000NG47ZX5	Not Applicable	NG47ZX
DE000NG47ZY3	Not Applicable	NG47ZY
DE000NG47ZZ0	Not Applicable	NG47ZZ
DE000NG47Z03	Not Applicable	NG47Z0
DE000NG47Z11	Not Applicable	NG47Z1
DE000NG47Z29	Not Applicable	NG47Z2
DE000NG47Z37	Not Applicable	NG47Z3
DE000NG47Z45	Not Applicable	NG47Z4

(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