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

Series number of the Certificates	ber of Code Certificate being issu		Number of Certificates being issued	Title
195,089	NG5A29	DE000NG5A296	250,000	ING Long Commodity Open End Turbo Certificate
195,090	NG5A3A	DE000NG5A3A3	250,000	ING Long Commodity Open End Turbo Certificate
195,091	NG5A3B	DE000NG5A3B1	250,000	ING Long Commodity Open End Turbo Certificate
195,092	NG5A3C	DE000NG5A3C9	250,000	ING Long Commodity Open End Turbo Certificate
195,093	NG5A3D	DE000NG5A3D7	250,000	ING Long Commodity Open End Turbo Certificate
195,094	NG5A3E	DE000NG5A3E5	250,000	ING Long Commodity Open End Turbo Certificate
195,095	NG5A3F	DE000NG5A3F2	250,000	ING Long Commodity Open End Turbo Certificate
195,096	NG5A3G	DE000NG5A3G0	250,000	ING Long Commodity Open End Turbo Certificate
195,097	NG5A3H	DE000NG5A3H8	250,000	ING Long Commodity Open End Turbo Certificate
195,098	NG5A3J	DE000NG5A3J4	250,000	ING Long Commodity Open End Turbo Certificate
195,099	NG5A3K	DE000NG5A3K2	250,000	ING Long Commodity Open End Turbo Certificate
195,100	NG5A3L	DE000NG5A3L0	250,000	ING Long Commodity Open End Turbo Certificate
195,101	NG5A3M	DE000NG5A3M8	250,000	ING Long Commodity Open End Turbo Certificate
195,102	NG5A3N	DE000NG5A3N6	250,000	ING Long Commodity Open End Turbo Certificate
195,103	NG5A3P	DE000NG5A3P1	250,000	ING Long Commodity Open End Turbo Certificate
195,104	NG5A3Q	DE000NG5A3Q9	250,000	ING Long Commodity Open End Turbo Certificate
195,105	NG5A3R	DE000NG5A3R7	250,000	ING Long Commodity Open End Turbo Certificate
195,106	NG5A3S	DE000NG5A3S5	250,000	ING Long Commodity Open End Turbo Certificate
195,107	NG5A3T	DE000NG5A3T3	250,000	ING Long Commodity Open End Turbo Certificate
195,108	NG5A3U	DE000NG5A3U1	250,000	ING Long Commodity Open End Turbo Certificate
195,109	NG5A3V	DE000NG5A3V9	250,000	ING Long Commodity Open End Turbo Certificate
195,110	NG5A3W	DE000NG5A3W7	250,000	ING Long Commodity Open End Turbo Certificate
195,111	NG5A3X	DE000NG5A3X5	250,000	ING Long Commodity Open End Turbo

				Certificate
195,112	NG5A3Y	DE000NG5A3Y3	250,000	ING Long Commodity Open End Turbo
				Certificate
195,113	NG5A3Z	DE000NG5A3Z0	250,000	ING Long Commodity Open End Turbo
				Certificate
195,114	NG5A30	DE000NG5A304	250,000	ING Long Commodity Open End Turbo
,				Certificate
195,115	NG5A31	DE000NG5A312	250,000	ING Long Commodity Open End Turbo
,			,	Certificate
195,116	NG5A32	DE000NG5A320	250,000	ING Long Commodity Open End Turbo
,			,	Certificate
195,117	NG5A33	DE000NG5A338	250,000	ING Long Commodity Open End Turbo
,			, , , , , , ,	Certificate
195,118	NG5A34	DE000NG5A346	500,000	ING Long Commodity Open End Turbo
1,0,110				Certificate
195,119	NG5A35	DE000NG5A353	500,000	ING Long Commodity Open End Turbo
1,5,11,]	Certificate
195,120	NG5A36	DE000NG5A361	500,000	ING Long Commodity Open End Turbo
175,120	1,007250	2200011001]500,000	Certificate
195,121	NG5A37	DE000NG5A379	500,000	ING Long Commodity Open End Turbo
175,121	1,001257	BECCOLOGIETY	300,000	Certificate
195,122	NG5A38	DE000NG5A387	500,000	ING Long Commodity Open End Turbo
175,122	1,037130	BECOULAGE	300,000	Certificate
195,123	NG5A39	DE000NG5A395	500,000	ING Long Commodity Open End Turbo
193,123	1103/137	DE00011G3/13/3	300,000	Certificate
195,124	NG5A4A	DE000NG5A4A1	500,000	ING Long Commodity Open End Turbo
195,124	1103/14/1	DE00011G3714711	300,000	Certificate
195,125	NG5A4B	DE000NG5A4B9	500,000	ING Long Commodity Open End Turbo
193,123	1103/14B	DE00011G3/14B)	300,000	Certificate
195,126	NG5A4C	DE000NG5A4C7	500,000	ING Long Commodity Open End Turbo
193,120	11037140	DE00011G3/14C7	300,000	Certificate
195,127	NG5A4D	DE000NG5A4D5	500,000	ING Long Commodity Open End Turbo
193,127	NGSA4D	DE000NG3A4D3	300,000	Certificate
195,128	NG5A4E	DE000NG5A4E3	500,000	ING Long Commodity Open End Turbo
193,126	NGSA4L	DECOUNGSA4ES	300,000	Certificate
195,129	NG5A4F	DE000NG5A4F0	500,000	ING Long Commodity Open End Turbo
193,129	NGSAHI	DL000NG3A410	300,000	Certificate
195,130	NG5A4G	DE000NG5A4G8	500,000	ING Long Commodity Open End Turbo
193,130	1103/140	DE00011G3/14G0	300,000	Certificate
195,131	NG5A4H	DE000NG5A4H6	500,000	ING Long Commodity Open End Turbo
193,131	1103/1411	DE00011G3/14110	300,000	Certificate
195,132	NG5A4J	DE000NG5A4J2	500,000	ING Long Commodity Open End Turbo
193,132	NGJA4J	DE000NG3A432	300,000	Certificate
195,133	NG5A4K	DE000NG5A4K0	500,000	ING Long Commodity Open End Turbo
195,133	NO3A4K	DEGOGNOSA4KO	300,000	, ,
105 124	NG5A4L	DE000NG5A4L8	500,000	Certificate ING Long Commodity Open End Turbo
195,134	NO3A4L	DE000NG3A4L6	500,000	1
105 125	NG5A4M	DE000NG5A4M6	500,000	Certificate
195,135	INUSA4M	DEUUUNUSA4M0	500,000	ING Long Commodity Open End Turbo
105 126	NG5A4N	DE000NG5A4N4	500,000	Certificate
195,136	INUSA4N	DEUUUNUJA4N4	500,000	ING Long Commodity Open End Turbo
105 127	NC5 A AD	DECOME A 4DO	1,000,000	Certificate
195,137	NG5A4P	DE000NG5A4P9	1,000,000	ING Long Commodity Open End Turbo
105 120	NOS A 40	DE000NG5 A 407	1,000,000	Certificate
195,138	NG5A4Q	DE000NG5A4Q7	1,000,000	ING Long Commodity Open End Turbo
	MO5 4 45	DE000MG5 (75.5	1	Certificate
195,139	NG5A4R	DE000NG5A4R5	250,000	ING Long Commodity Open End Turbo

				Certificate
195,140	NG5A4S	DE000NG5A4S3	250,000	ING Long Commodity Open End Turbo
				Certificate
195,141	NG5A4T	DE000NG5A4T1	250,000	ING Long Commodity Open End Turbo
				Certificate
195,142	NG5A4U	DE000NG5A4U9	250,000	ING Long Commodity Open End Turbo
				Certificate
195,143	NG5A4V	DE000NG5A4V7	250,000	ING Long Commodity Open End Turbo
				Certificate
195,144	NG5A4W	DE000NG5A4W5	250,000	ING Long Commodity Open End Turbo
				Certificate
195,145	NG5A4X	DE000NG5A4X3	250,000	ING Long Commodity Open End Turbo
				Certificate
195,146	NG5A4Y	DE000NG5A4Y1	250,000	ING Long Commodity Open End Turbo
				Certificate
195,147	NG5A4Z	DE000NG5A4Z8	250,000	ING Long Commodity Open End Turbo
				Certificate
195,148	NG5A40	DE000NG5A403	250,000	ING Long Commodity Open End Turbo
				Certificate
195,149	NG5A41	DE000NG5A411	250,000	ING Long Commodity Open End Turbo
				Certificate
195,150	NG5A42	DE000NG5A429	250,000	ING Long Commodity Open End Turbo
				Certificate
195,151	NG5A43	DE000NG5A437	250,000	ING Long Commodity Open End Turbo
				Certificate
195,152	NG5A44	DE000NG5A445	250,000	ING Long Commodity Open End Turbo
				Certificate
195,153	NG5A45	DE000NG5A452	250,000	ING Long Commodity Open End Turbo
				Certificate
195,154	NG5A46	DE000NG5A460	250,000	ING Long Commodity Open End Turbo
				Certificate
195,155	NG5A47	DE000NG5A478	250,000	ING Long Commodity Open End Turbo
				Certificate
195,156	NG5A48	DE000NG5A486	250,000	ING Long Commodity Open End Turbo
				Certificate
195,157	NG5A49	DE000NG5A494	250,000	ING Long Commodity Open End Turbo
				Certificate
195,158	NG5A5A	DE000NG5A5A8	250,000	ING Long Commodity Open End Turbo
				Certificate
195,159	NG5A5B	DE000NG5A5B6	250,000	ING Long Commodity Open End Turbo
				Certificate
195,160	NG5A5C	DE000NG5A5C4	250,000	ING Long Commodity Open End Turbo
				Certificate
195,161	NG5A5D	DE000NG5A5D2	250,000	ING Long Commodity Open End Turbo
				Certificate
195,162	NG5A5E	DE000NG5A5E0	250,000	ING Long Commodity Open End Turbo
				Certificate
195,163	NG5A5F	DE000NG5A5F7	250,000	ING Long Commodity Open End Turbo
				Certificate
195,164	NG5A5G	DE000NG5A5G5	250,000	ING Long Commodity Open End Turbo
				Certificate
195,165	NG5A5H	DE000NG5A5H3	250,000	ING Long Commodity Open End Turbo
				Certificate
195,166	NG5A5J	DE000NG5A5J9	250,000	ING Long Commodity Open End Turbo
			1	Certificate
195,167	NG5A5K	DE000NG5A5K7	250,000	ING Long Commodity Open End Turbo

				Certificate
195,168	NG5A5L	DE000NG5A5L5	250,000	ING Long Commodity Open End Turbo
				Certificate

under the Certificates Programme

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

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

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

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

UK MIFIR product governance / Retail investors, professional investors and ECPs target market — Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Certificates has led to the conclusion that: (i) the target market for the Certificates is retail clients, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 ("EUWA"), and eligible counterparties, as defined in the FCA Handbook Conduct of Business Sourcebook ("COBS") and professional clients, as defined in Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA ("UK MIFIR"); EITHER and (ii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iii) the following channels for distribution of the Certificates to retail clients are appropriate - investment advice, portfolio management, non-advised sales, and pure execution services, subject to the distributor's suitability and appropriateness obligations under COBS, as applicable. Any person subsequently offering, selling or recommending the Certificates (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the "UK MIFIR Product Governance Rules") is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market

assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under COBS, as applicable.

PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 25 March 2022 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 25 March 2022, and its supplement(s) (if any)) (the "Registration Document" and together with the Securities Note, the "Prospectus")) pertaining to the Issuer's Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of Regulation (EU) 2017/1129, as amended or superseded (the "Prospectus Regulation"). Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website (www.ingmarkets.com) and copies may be obtained from ING Bank N.V at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

Prospective investors should carefully consider the section "Risk Factors" in the Prospectus.

GENERAL DESCRIPTION OF THE CERTIFICATES

	Table Scription of the Certificates	I
1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	
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:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	31 March 2022
6	Issue Date:	04 April 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
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15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
10	Entitiement.	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	Curre 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
195,08 9	DE000NG5 A296	250,000	0.59	109.220 000000 0	3.5	5.0	7.5	20.0	0.0	109.220 000000 0	0.01	1.0	USD
195,09 0	DE000NG5 A3A3	250,000	0.82	108.970 000000 0	3.5	5.0	7.5	20.0	0.0	108.970 000000 0	0.01	1.0	USD
195,09	DE000NG5 A3B1	250,000	1.04	108.720 000000 0	3.5	5.0	7.5	20.0	0.0	108.720 000000 0	0.01	1.0	USD
195,09 2	DE000NG5 A3C9	250,000	1.26	108.470 000000 0	3.5	5.0	7.5	20.0	0.0	108.470 000000 0	0.01	1.0	USD
195,09 3	DE000NG5 A3D7	250,000	1.49	108.220 000000 0	3.5	5.0	7.5	20.0	0.0	108.220 000000 0	0.01	1.0	USD
195,09 4	DE000NG5 A3E5	250,000	1.71	107.970 000000 0	3.5	5.0	7.5	20.0	0.0	107.970 000000 0	0.01	1.0	USD
195,09	DE000NG5	250,000	1.94	107.720	3.5	5.0	7.5	20.0	0.0	107.720	0.01	1.0	USD

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195,09 6	DE000NG5 A3G0	250,000	2.16	107.470 000000 0	3.5	5.0	7.5	20.0	0.0	107.470 000000 0	0.01	1.0	USD
195,09 7	DE000NG5 A3H8	250,000	2.39	107.220 000000 0	3.5	5.0	7.5	20.0	0.0	107.220 000000 0	0.01	1.0	USD
195,09 8	DE000NG5 A3J4	250,000	2.61	106.970 000000 0	3.5	5.0	7.5	20.0	0.0	106.970 000000 0	0.01	1.0	USD
195,09 9	DE000NG5 A3K2	250,000	2.83	106.720 000000 0	3.5	5.0	7.5	20.0	0.0	106.720 000000 0	0.01	1.0	USD
195,10 0	DE000NG5 A3L0	250,000	3.06	106.470 000000 0	3.5	5.0	7.5	20.0	0.0	106.470 000000 0	0.01	1.0	USD
195,10 1	DE000NG5 A3M8	250,000	3.28	106.220 000000 0	3.5	5.0	7.5	20.0	0.0	106.220 000000 0	0.01	1.0	USD
195,10 2	DE000NG5 A3N6	250,000	3.51	105.970 000000 0	3.5	5.0	7.5	20.0	0.0	105.970 000000 0	0.01	1.0	USD
195,10 3	DE000NG5 A3P1	250,000	3.73	105.720 000000 0	3.5	5.0	7.5	20.0	0.0	105.720 000000 0	0.01	1.0	USD
195,10 4	DE000NG5 A3Q9	250,000	3.96	105.470 000000 0	3.5	5.0	7.5	20.0	0.0	105.470 000000 0	0.01	1.0	USD
195,10 5	DE000NG5 A3R7	250,000	4.18	105.220 000000 0	3.5	5.0	7.5	20.0	0.0	105.220 000000 0	0.01	1.0	USD
195,10 6	DE000NG5 A3S5	250,000	4.4	104.970 000000 0	3.5	5.0	7.5	20.0	0.0	104.970 000000 0	0.01	1.0	USD
195,10 7	DE000NG5 A3T3	250,000	4.63	104.720 000000 0	3.5	5.0	7.5	20.0	0.0	104.720 000000 0	0.01	1.0	USD
195,10 8	DE000NG5 A3U1	250,000	4.85	104.470 000000 0	3.5	5.0	7.5	20.0	0.0	104.470 000000 0	0.01	1.0	USD
195,10 9	DE000NG5 A3V9	250,000	5.08	104.220 000000 0	3.5	5.0	7.5	20.0	0.0	104.220 000000 0	0.01	1.0	USD
195,11 0	DE000NG5 A3W7	250,000	5.3	103.970 000000 0	3.5	5.0	7.5	20.0	0.0	103.970 000000 0	0.01	1.0	USD
195,11 1	DE000NG5 A3X5	250,000	5.52	103.720 000000 0	3.5	5.0	7.5	20.0	0.0	103.720 000000 0	0.01	1.0	USD
195,11 2	DE000NG5 A3Y3	250,000	5.75	103.470 000000 0	3.5	5.0	7.5	20.0	0.0	103.470 000000 0	0.01	1.0	USD
195,11 3	DE000NG5 A3Z0	250,000	5.97	103.220 000000 0	3.5	5.0	7.5	20.0	0.0	103.220 000000 0	0.01	1.0	USD
195,11 4	DE000NG5 A304	250,000	6.2	102.970 000000 0	3.5	5.0	7.5	20.0	0.0	102.970 000000 0	0.01	1.0	USD
195,11	DE000NG5	250,000	6.42	102.720	3.5	5.0	7.5	20.0	0.0	102.720	0.01	1.0	USD

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				0						0			
195,11 6	DE000NG5 A320	250,000	6.65	102.470 000000 0	3.5	5.0	7.5	20.0	0.0	102.470 000000 0	0.01	1.0	USD
195,11 7	DE000NG5 A338	250,000	6.87	102.220 000000 0	3.5	5.0	7.5	20.0	0.0	102.220 000000 0	0.01	1.0	USD
195,11 8	DE000NG5 A346	500,000	0.14	1919.11 000000 00	3.5	5.0	3.0	20.0	0.0	1919.11 000000 00	0.01	0.1	USD
195,11 9	DE000NG5 A353	500,000	0.27	1917.61 000000 00	3.5	5.0	3.0	20.0	0.0	1917.61 000000 00	0.01	0.1	USD
195,12 0	DE000NG5 A361	500,000	0.41	1916.11 000000 00	3.5	5.0	3.0	20.0	0.0	1916.11 000000 00	0.01	0.1	USD
195,12 1	DE000NG5 A379	500,000	0.54	1914.61 000000 00	3.5	5.0	3.0	20.0	0.0	1914.61 000000 00	0.01	0.1	USD
195,12 2	DE000NG5 A387	500,000	0.68	1913.11 000000 00	3.5	5.0	3.0	20.0	0.0	1913.11 000000 00	0.01	0.1	USD
195,12 3	DE000NG5 A395	500,000	0.81	1911.61 000000 00	3.5	5.0	3.0	20.0	0.0	1911.61 000000 00	0.01	0.1	USD
195,12 4	DE000NG5 A4A1	500,000	0.95	1910.11 000000 00	3.5	5.0	3.0	20.0	0.0	1910.11 000000 00	0.01	0.1	USD
195,12 5	DE000NG5 A4B9	500,000	1.08	1908.61 000000 00	3.5	5.0	3.0	20.0	0.0	1908.61 000000 00	0.01	0.1	USD
195,12 6	DE000NG5 A4C7	500,000	1.22	1907.11 000000 00	3.5	5.0	3.0	20.0	0.0	1907.11 000000 00	0.01	0.1	USD
195,12 7	DE000NG5 A4D5	500,000	1.35	1905.61 000000 00	3.5	5.0	3.0	20.0	0.0	1905.61 000000 00	0.01	0.1	USD
195,12 8	DE000NG5 A4E3	500,000	1.48	1904.11 000000 00	3.5	5.0	3.0	20.0	0.0	1904.11 000000 00	0.01	0.1	USD
195,12 9	DE000NG5 A4F0	500,000	1.62	1902.61 000000 00	3.5	5.0	3.0	20.0	0.0	1902.61 000000 00	0.01	0.1	USD
195,13 0	DE000NG5 A4G8	500,000	1.75	1901.11 000000 00	3.5	5.0	3.0	20.0	0.0	1901.11 000000 00	0.01	0.1	USD
195,13 1	DE000NG5 A4H6	500,000	1.89	1899.61 000000 00	3.5	5.0	3.0	20.0	0.0	1899.61 000000 00	0.01	0.1	USD
195,13 2	DE000NG5 A4J2	500,000	2.02	1898.11 000000 00	3.5	5.0	3.0	20.0	0.0	1898.11 000000 00	0.01	0.1	USD
195,13 3	DE000NG5 A4K0	500,000	2.16	1896.61 000000 00	3.5	5.0	3.0	20.0	0.0	1896.61 000000 00	0.01	0.1	USD
195,13 4	DE000NG5 A4L8	500,000	2.29	1895.11 000000 00	3.5	5.0	3.0	20.0	0.0	1895.11 000000 00	0.01	0.1	USD
195,13	DE000NG5	500,000	2.43	1893.61	3.5	5.0	3.0	20.0	0.0	1893.61	0.01	0.1	USD

5	A4M6			000000	1	1	1	1		000000			
				00						00			
195,13 6	DE000NG5 A4N4	500,000	2.56	1892.11 000000 00	3.5	5.0	3.0	20.0	0.0	1892.11 000000 00	0.01	0.1	USD
195,13 7	DE000NG5 A4P9	1,000,000	0.12	5.24600 00000	3.5	5.0	10.0	20.0	0.0	5.24600 00000	0.001	1.0	USD
195,13 8	DE000NG5 A4Q7	1,000,000	0.21	5.14600 00000	3.5	5.0	10.0	20.0	0.0	5.14600 00000	0.001	1.0	USD
195,13 9	DE000NG5 A4R5	250,000	0.65	105.810 000000 0	3.5	5.0	7.5	20.0	0.0	105.810 000000 0	0.01	1.0	USD
195,14 0	DE000NG5 A4S3	250,000	0.88	105.560 000000 0	3.5	5.0	7.5	20.0	0.0	105.560 000000 0	0.01	1.0	USD
195,14 1	DE000NG5 A4T1	250,000	1.1	105.310 000000 0	3.5	5.0	7.5	20.0	0.0	105.310 000000 0	0.01	1.0	USD
195,14 2	DE000NG5 A4U9	250,000	1.33	105.060 000000 0	3.5	5.0	7.5	20.0	0.0	105.060 000000 0	0.01	1.0	USD
195,14 3	DE000NG5 A4V7	250,000	1.55	104.810 000000 0	3.5	5.0	7.5	20.0	0.0	104.810 000000 0	0.01	1.0	USD
195,14 4	DE000NG5 A4W5	250,000	1.78	104.560 000000 0	3.5	5.0	7.5	20.0	0.0	104.560 000000 0	0.01	1.0	USD
195,14 5	DE000NG5 A4X3	250,000	2.0	104.310 000000 0	3.5	5.0	7.5	20.0	0.0	104.310 000000 0	0.01	1.0	USD
195,14 6	DE000NG5 A4Y1	250,000	2.22	104.060 000000 0	3.5	5.0	7.5	20.0	0.0	104.060 000000 0	0.01	1.0	USD
195,14 7	DE000NG5 A4Z8	250,000	2.45	103.810 000000 0	3.5	5.0	7.5	20.0	0.0	103.810 000000 0	0.01	1.0	USD
195,14 8	DE000NG5 A403	250,000	2.67	103.560 000000 0	3.5	5.0	7.5	20.0	0.0	103.560 000000 0	0.01	1.0	USD
195,14 9	DE000NG5 A411	250,000	2.9	103.310 000000 0	3.5	5.0	7.5	20.0	0.0	103.310 000000 0	0.01	1.0	USD
195,15 0	DE000NG5 A429	250,000	3.12	103.060 000000 0	3.5	5.0	7.5	20.0	0.0	103.060 000000 0	0.01	1.0	USD
195,15 1	DE000NG5 A437	250,000	3.35	102.810 000000 0	3.5	5.0	7.5	20.0	0.0	102.810 000000 0	0.01	1.0	USD
195,15 2	DE000NG5 A445	250,000	3.57		3.5	5.0	7.5	20.0	0.0	102.560 000000 0	0.01	1.0	USD
195,15 3	DE000NG5 A452	250,000	3.79	-	3.5	5.0	7.5	20.0	0.0	102.310 000000 0	0.01	1.0	USD
195,15 4	DE000NG5 A460	250,000	4.02		3.5	5.0	7.5	20.0	0.0	102.060 000000 0	0.01	1.0	USD
195,15 5	DE000NG5 A478	250,000	4.24		3.5	5.0	7.5	20.0	0.0	101.810 000000 0	0.01	1.0	USD

195,15 6	DE000NG5 A486	250,000	4.47	101.560 000000 0	3.5	5.0	7.5	20.0	0.0	101.560 000000 0	0.01	1.0	USD
195,15 7	DE000NG5 A494	250,000	4.69	101.310 000000 0	3.5	5.0	7.5	20.0	0.0	101.310 000000 0	0.01	1.0	USD
195,15 8	DE000NG5 A5A8	250,000	4.92	101.060 000000 0	3.5	5.0	7.5	20.0	0.0	101.060 000000 0	0.01	1.0	USD
195,15 9	DE000NG5 A5B6	250,000	5.14	100.810 000000 0	3.5	5.0	7.5	20.0	0.0	100.810 000000 0	0.01	1.0	USD
195,16 0	DE000NG5 A5C4	250,000	5.36	100.560 000000 0	3.5	5.0	7.5	20.0	0.0	100.560 000000 0	0.01	1.0	USD
195,16 1	DE000NG5 A5D2	250,000	5.59	100.310 000000 0	3.5	5.0	7.5	20.0	0.0	100.310 000000 0	0.01	1.0	USD
195,16 2	DE000NG5 A5E0	250,000	5.81	100.060 000000 0	3.5	5.0	7.5	20.0	0.0	100.060 000000 0	0.01	1.0	USD
195,16 3	DE000NG5 A5F7	250,000	6.04	99.8100 000000	3.5	5.0	7.5	20.0	0.0	99.8100 000000	0.01	1.0	USD
195,16 4	DE000NG5 A5G5	250,000	6.26	99.5600 000000	3.5	5.0	7.5	20.0	0.0	99.5600 000000	0.01	1.0	USD
195,16 5	DE000NG5 A5H3	250,000	6.48	99.3100 000000	3.5	5.0	7.5	20.0	0.0	99.3100 000000	0.01	1.0	USD
195,16 6	DE000NG5 A5J9	250,000	6.71	99.0600 000000	3.5	5.0	7.5	20.0	0.0	99.0600 000000	0.01	1.0	USD
195,16 7	DE000NG5 A5K7	250,000	6.93	98.8100 000000	3.5	5.0	7.5	20.0	0.0	98.8100 000000	0.01	1.0	USD
195,16 8	DE000NG5 A5L5	250,000	7.16	98.5600 000000	3.5	5.0	7.5	20.0	0.0	98.5600 000000	0.01	1.0	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Chan Carle A. Barris	Nist Applicable
25	Share Certificate Provisions	Not Applicable
26	Currency Certificate Provisions	Not Applicable
27	Commodity Certificate Provisions	Applicable

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commo	Source/	Speci	Delivery	Date	Exchang	Valuation
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									
195,08	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
9	G5A296	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COM2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange

				- Cr	1		A		-
				after the first Rollover Date		expiratio	Agent, in the		
				the Bloomberg		n or (ii) the	period		
				page referring		month	commencing 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 Volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						_	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
195,09	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
0	G5A3A3	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COM2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				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		
						highest	the first		
						volumes, a			
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						determin	Issue Date)		
						ed by	and ending		
						ed by the	and ending not less than		
						ed by the Calculati	and ending not less than 5		
						ed by the Calculati on	and ending not less than 5 Commodity		
						ed by the Calculati	and ending not less than 5 Commodity Business		
						ed by the Calculati on	and ending not less than 5 Commodity Business Days prior to		
						ed by the Calculati on	and ending not less than 5 Commodity Business Days prior to the last		
						ed by the Calculati on	and ending not less than 5 Commodity Business Days prior to		
						ed by the Calculati on	and ending not less than 5 Commodity Business Days prior to the last trading date		
						ed by the Calculati on	and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						ed by the Calculati on	and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						ed by the Calculati on	and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
						ed by the Calculati on	and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
195,09	DE000N	Brent	Oil-Brent		The	ed by the Calculati on	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	The close
195,09 1	DE000N G5A3B1	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	ed by the Calculati on Agent. (i) First nearby	and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading
						ed by the Calculati on Agent.	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		

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				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
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				page referring to the relevant		month of	previous		
				Futures			Rollover		
						expiratio			
				Contract.		n with	Date (or in the case of		
						the	the first		
						highest volumes, a			
							Date the		
						s determin			
						ed by	Issue Date)		
						the	and ending not less than		
						Calculati	5		
						on	Commodity		
						_	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
195,09	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
2	G5A3C9	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
[GSMSC	Crude On	ICL	code: COM2	price	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	CD DOILD	Exchange
				after the first		expiratio	Agent, in the		Exemange
				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		
						highest	the first		
						volumes, a	Rollover		
						S	Date the		
						determin	Issue Date)		
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						Calculati	5		
						on	Commodity		
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							Days prior to		
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	1	I		1	I	I	Commodity.		
107.00	DEGGGT	D '	O:1 D	T., 141 - 11	Tri	(:) E: +	A 1-4	ICE	Trl 1
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE Entures	The close
195,09	DE000N G5A3D7	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	determined	Futures	of trading

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				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing on the		
				page referring to the relevant		month of	previous		
				Futures			Rollover		
						expiratio			
				Contract.		n with	Date (or in the case of		
						the	the first		
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						volumes, a	Date the		
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						ed by	Issue Date)		
						the	and ending not less than		
						Calculati	5		
						on	Commodity		
						_	Business		
						Agent.	Days prior to		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
195,09	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
4	G5A3E5	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	GSHSES	Crude On	ICL	code: COM2	price	month	by the	US Softs	on the
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				Rollover Date		n or (ii)	period		
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				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
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						highest	the first		
						volumes, a	Rollover		
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	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE Entures	The close
195,09 5	DE000N G5A3F2	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
							A date, as		

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				after the first		expiratio	Agent, in the		
				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		
						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		
							Days prior to		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
195,09	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
6	G5A3G0	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	0011000		102	code: COM2	r	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	00000	Exchange
				after the first		expiratio	Agent, in the		
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				Rollover Date		n or (ii) the	period commencing on the		
				Rollover Date the Bloomberg page referring to the relevant		n or (ii) the month of	period commencing		
				Rollover Date the Bloomberg page referring		n or (ii) the month	period commencing on the previous Rollover		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio	period commencing on the previous		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the	period commencing on the previous Rollover Date (or in		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest	period commencing on the previous Rollover Date (or in the case of the first		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the	period commencing on the previous Rollover Date (or in the case of the first Rollover		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by 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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
195 09	DE000N	Brent	Oil-Brent	Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE	The close
195,09	DE000N G5A3H8	Brent Crude Oil	Oil-Brent	Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as	ICE Futures	The close of trading
195,09 7	DE000N G5A3H8	Brent Crude Oil	Oil-Brent -ICE	Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg	The price	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent. (i) First nearby	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 determined	Futures	of trading
,		l		Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as		

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				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing on the		
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							Futurec		
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195 11	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Contract of the Commodity.	ICE	The close
	DE000N G5A312	Brent Crude Oil	Oil-Brent		The price	(i) First	Contract of the Commodity. A date, as	ICE Futures	The close of trading
195,11 5	DE000N G5A312	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	Contract of the Commodity. A date, as determined	Futures	of trading
							Contract of the Commodity. A date, as		

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				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing on the		
				page referring to the relevant		month of	previous		
				Futures			Rollover		
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						the	the first		
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							Contract of		
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							Commodity.		
195,11	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
6	G5A320	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	G3/1320	Crude On	ICL	code: COM2	price	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	CD DOILD	Exchange
				after the first		expiratio	Agent, in the		Enemange
				Rollover Date		n or (ii)	period		
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				to the relevant		of	previous		
				Futures		expiratio	Rollover		
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							Futures Contract of		
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195,11	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	ICE	The close
7		Crude Oil		Bloomberg	price	nearby	determined	Futures	of trading
I '									
	G5A338	Crude On	-ICE		price				
	GSASS8	Crude On	-ICE	code: COM2 <cmdty> and</cmdty>	price	month of	by the Calculation	US Softs	on the Exchange

				after the first		expiratio	Agent, in the		
				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		
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						volumes, a	Rollover		
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							Commodity.		
	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
8	G5A346		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
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						n or (ii)	period		
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105.11	DEGGGA		C-11 C	COLD GDOT	Tri	(;) E;	Commodity.	ICE	TL 1
	DE000N	Gold	Gold-Spo		The	(i) First	Commodity. A date, as	ICE	The close
195,11 9	DE000N G5A353	Gold	Gold-Spo t	\$/OZ	The price	nearby	Commodity. A date, as determined	Futures	of trading
		Gold	_				Commodity. A date, as		

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							relevant		
							Futures		
							Contract of		
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							Commodity.		
195,12	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
0	G5A361	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
	0011001			(Bloomberg	r	month	by the	US Softs	on the
				code: XAU		of	Calculation	0.0.0000	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
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						expiratio	Rollover		
						n with	Date (or in		
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						volumes, a			
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						Calculati	5		
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195,12	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Commodity. A date, as	ICE	The close
193,14	LDEUUUN	Juna	Journ-pho	OOLD SEUT	1116	(1) THSt			
l 1			t	\$/07	nrice	nearhy	determined	Futures	of trading 1
1	G5A379		t	\$/OZ (Bloomberg	price	nearby month	determined by the	Futures	of trading
1			t	\$/OZ (Bloomberg code: XAU	price	nearby month of	determined by the Calculation	Futures US Softs	of trading on the Exchange

195,12	DE000N G5A387	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	expiratio n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculati on Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE Futures US Softs	The close of trading on the Exchange
195,12 3	DE000N G5A395	Gold	Gold-Spo	GOLD SPOT \$/OZ	The price	(i) First nearby	Days prior to the last trading date of the	ICE Futures	The close of trading
3	G3A393		t	(Bloomberg code: XAU	price	month of	by the Calculation	US Softs	on the Exchange

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				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
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							relevant		
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							Contract of		
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	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
4	G5A4A1		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 Rollover		
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						n with the	Date (or in the case of		
						n with the highest	Date (or in the case of the first		
						n with the highest volumes, a	Date (or in the case of the first Rollover		
						n with the highest volumes, a	Date (or in the case of the first Rollover Date the		
						n with the highest volumes, a s determin	Date (or in the case of the first Rollover Date the Issue Date)		
						n with the highest volumes, a s determin ed by	Date (or in the case of the first Rollover Date the Issue Date) and ending		
						n with the highest volumes, a s determin ed by the	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
						n with the highest volumes, as determin ed by the Calculati	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
						n with the highest volumes, as determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
						n with the highest volumes, as determin ed by the Calculati	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
						n with the highest volumes, as determin ed by the Calculati on	Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
						n with the highest volumes, as determin ed by the Calculati on	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		
						n with the highest volumes, as determin ed by the Calculati on	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		
						n with the highest volumes, as determin ed by the Calculati on	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		
						n with the highest volumes, as determin ed by the Calculati on	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		
						n with the highest volumes, as determin ed by the Calculati on	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		
						n with the highest volumes, as determin ed by the Calculati on	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		
						n with the highest volumes, as determin ed by the Calculati on	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		
195 12	DE000N	Gold	Gold-Sno	GOLD SPOT	The	n with the highest volumes, as determin ed by the Calculati on Agent.	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	The close
	DE000N G5A4R9	Gold	Gold-Spo	GOLD SPOT \$/OZ	The	n with the highest volumes, as determined by the Calculation Agent.	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	The close of trading
195,12 5	DE000N G5A4B9	Gold	Gold-Spo t	\$/OZ	The price	n with the highest volumes, as determin ed by the Calculati on Agent. (i) First nearby	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 determined	Futures	of trading
		Gold				n with the highest volumes, as determined by the Calculation Agent.	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		

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						S 1 - 4	Date the		
						determin	Issue Date)		
						ed by the	and ending not less than		
						Calculati	5		
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							Business		
						Agent.	Days prior to		
							the last		
							trading date		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
195,12	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
6	G5A4C7	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
	0011.07			(Bloomberg	r	month	by the	US Softs	on the
				code: XAU		of	Calculation	0.0.000	Exchange
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						the	commencing		
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						n with	Date (or in		
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						volumes, a			
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						determin	Issue Date)		
						ed by	and ending		
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							trading date of the		
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195,12	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	Commodity. A date, as	ICE	The close
7		Joua	Join-Sho					Futures	
	G5 1 1D5		+	L \$/() Z	nrice	nearhy	dejermined		OI ITAMINO I
'	G5A4D5		t	\$/OZ (Bloomberg	price	nearby month	determined by the		of trading
'	G5A4D5		t	\$/OZ (Bloomberg code: XAU	price	month of	by the Calculation	US Softs	on the Exchange

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						n or (ii)	period .		
						the	commencing		
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						volumes, a			
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	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
8	G5A4E3		t	\$/OZ	price	nearby	determined	Futures	of trading
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						month of expiratio	on the previous Rollover		
						month of expiratio n with	on the previous Rollover Date (or in		
						month of expiratio n with the	on the previous Rollover Date (or in the case of		
						month of expiratio n with the highest	on the previous Rollover Date (or in the case of the first		
						month of expiratio n with the highest volumes, a	on the previous Rollover Date (or in the case of the first Rollover		
						month of expiratio n with the highest volumes, as	on the previous Rollover Date (or in the case of the first Rollover Date the		
						month of expiratio n with the highest volumes, a s determin	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
						month of expiratio n with the highest volumes, a s determin ed by	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
						month of expiratio n with the highest volumes, as determin ed by the	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
						month of expiratio n with the highest volumes, as determin ed by the Calculati	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
						month of expiratio n with the highest volumes, as determin ed by the Calculati	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		
						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
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						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
195 12	DE000N	Gold	Gold-Sno	GOLD SPOT	The	month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE	The close
	DE000N G5A4F0	Gold	Gold-Spo		The	month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as	ICE Futures	The close of trading
195,12 9	DE000N G5A4F0	Gold	Gold-Spo t	\$/OZ	The price	month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined	Futures	of trading
		Gold	_			month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as		

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						highest	the first		
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							Contract of		
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			~ ~				Commodity.		
	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
0	G5A4G8		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
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						the month of expiration with	commencing on the previous Rollover Date (or in		
						the month of expiratio n with the	commencing on the previous Rollover Date (or in the case of		
						the month of expiration n with the highest	commencing on the previous Rollover Date (or in the case of the first		
						the month of expiration with the highest volumes, a	commencing on the previous Rollover Date (or in the case of the first Rollover		
						the month of expiration with the highest volumes, as	commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
						the month of expiration n with the highest volumes, as determin	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
						the month of expiration with the highest volumes, as determined by	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
						the month of expiration n with the highest volumes, as determined by the	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
						the month of expiration n with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
						the month of expiration n with the highest volumes, as determined by the Calculation	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		
						the month of expiration n with the highest volumes, as determined by the Calculati	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		
						the month of expiration n with the highest volumes, as determined by the Calculation	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 month of expiration n with the highest volumes, as determined by the Calculation	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		
						the month of expiration n with the highest volumes, as determined by the Calculation	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		
						the month of expiration n with the highest volumes, as determined by the Calculation	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		
						the month of expiration n with the highest volumes, as determined by the Calculation	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		
						the month of expiration n with the highest volumes, as determined by the Calculation	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		
						the month of expiration n with the highest volumes, as determined by the Calculation	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 month of expiration n with the highest volumes, as determined by the Calculation	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		
195 13	DE000N	Gold	Gold-Sno	GOLD SPOT	The	the month of expiration n with the highest volumes, as determined by the Calculation Agent.	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	The close
1 . 1	DE000N G5A4H6	Gold	Gold-Spo	GOLD SPOT \$/OZ	The	the month of expiration n with the highest volumes, as determined by the Calculation Agent.	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	The close of trading
195,13	DE000N G5A4H6	Gold	Gold-Spo t	\$/OZ	The price	the month of expiration n with the highest volumes, as determined by the Calculation Agent. (i) First nearby	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 determined	Futures	of trading
		Gold	_			the month of expiration n with the highest volumes, as determined by the Calculation Agent.	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		

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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
195,13	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
2	G5A4J2		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
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						volumes, as determined by the	Rollover Date the Issue Date)		
						volumes, as s determin ed by the Calculati	Rollover Date the Issue Date) and ending not less than 5		
						volumes, as determined by the	Rollover Date the Issue Date) and ending not less than 5 Commodity		
						volumes, as s determin ed by the Calculati	Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
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						volumes, as s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
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						volumes, as s determin ed by the Calculati on	Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						volumes, as s determin ed by the Calculati on	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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						volumes, as s determin ed by the Calculati on	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		
195,13	DE000N	Gold	Gold-Spo	GOLD SPOT	The	volumes, as s determin ed by the Calculati on	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	The close
195,13 3	DE000N G5A4K0	Gold	Gold-Spo t	GOLD SPOT \$/OZ	The price	volumes, as determined by the Calculation Agent.	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	The close of trading
		Gold	_			volumes, as determined by the Calculation Agent.	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	Futures	
		Gold	_	\$/OZ		volumes, as determined by the Calculation Agent. (i) First nearby	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 determined		of trading

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						highest volumes, a			
							Date the		
						s determin			
							Issue Date)		
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							Business		
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							trading date		
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							relevant		
							Futures		
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							Commodity.		
195,13	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
4	G5A4L8	Gold	t	\$/OZ	price	nearby	determined	Futures	of trading
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				code: XAU		of	Calculation	OB BOILS	Exchange
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107.12	DEGGGZ		0.110	GOLD GDGG	TD1	(i) E:	Commodity.	LOE	mi i
-	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
5	G5A4M6		t	\$/OZ	price	nearby	determined	Futures	of trading
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						expiratio	Rollover		
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						Agent.	Business		
							Days prior to the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
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195,13	DE000N	Gold	Cold Sno	GOLD SPOT	The	(i) First	Commodity. A date, as	ICE	The close
6	G5A4N4	Gola	Gold-Spo	\$/OZ	price	nearby	determined	Futures	of trading
10	USA4N4		t	(Bloomberg	price	month	by the	US Softs	on the
				code: XAU		of	Calculation	03 30118	Exchange
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						expiratio	Rollover		
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							Commodity.		
	DE000N	Natural	Natural	Initially	The	(i) First	Commodity. A date, as	ICE	The close
195,13 7	DE000N G5A4P9	Natural Gas	Gas-NY	Bloomberg	The price	nearby	Commodity. A date, as determined	Futures	of trading
							Commodity. A date, as		

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195,13	DE000N	Natural	Natural	Initially	The	(i) First	A date, as	ICE	The close
8	G5A4Q7	Gas	Gas-NY	Bloomberg	price	nearby	determined	Futures	of trading
			MEX	code: NGK22		month	by the	US Softs	on the
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				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
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				Futures		expiratio	Rollover		
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							Commodity		
195.13	DE000N	WTI	OIJWTI	Initially	The	(i) First	Commodity. A date, as	ICE	The close
195,13		WTI Crude Oil	OIL-WTI -NYME	-	The price	(i) First	A date, as	ICE Futures	The close of trading
195,13 9	DE000N G5A4R5	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	A date, as determined	Futures	of trading
				-			A date, as		

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							Commodity.		
195,14	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
0	G5A4S3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	0011.00		X	code: CLK2	r	month	by the	US Softs	on the
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				after the first		expiratio	Agent, in the		Enemange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
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105 11	DEUUUN	WTI	OII WTI	Initially	The	(i) First	Δ data ac	ICE	The close I
195,14		WTI Crudo Oil		-	The	(i) First	A date, as	ICE Entures	The close
195,14	DE000N G5A4T1	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	determined	Futures	of trading
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				after the first		expiratio	Agent, in the		
				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		
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						volumes, a			
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							Futures		
							Contract of		
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							Commodity.		
195,14	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
2	G5A4U9	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
-	03/1407	Crude on	X	code: CLK2	Price	month	by the	US Softs	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	05 5016	Exchange
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				Futures		expiratio	Rollover		
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105.14	DEGGG	W/DI	OII W	T(x)11	Tri	(;) E;	Commodity.	ICE	Trl 1
	DE000N	WTI	OIL-WTI	_	The	(i) First	Commodity. A date, as	ICE	The close
195,14	DE000N G5A4V7	WTI Crude Oil	-NYME	Bloomberg	The price	nearby	Commodity. A date, as determined	Futures	of trading
				_			Commodity. A date, as		

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				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
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				Futures		expiratio	Rollover		
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						on	Commodity		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
195,14	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
4	G5A4W5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLK2		month	by the	US Softs	on the
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				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
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						highest volumes, a s determin ed by the Calculati on	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 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 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		
105 14	DEOLON	WTI	OII WITH	Taitially	The	highest volumes, a s determin ed by the Calculati on Agent.	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	The alone
	DE000N	WTI Crudo Oil	OIL-WTI	•	The	highest volumes, a s determin ed by the Calculati on Agent.	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	The close of trading
195,14 5	DE000N G5A4X3	WTI Crude Oil	-NYME	Bloomberg	The price	highest volumes, a s determin ed by the Calculati on Agent. (i) First nearby	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 determined	Futures	of trading
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							Contract of		
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							Commodity.		
195,14	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
6	G5A4Y1	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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8	G5A5A8	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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9	G5A5B6	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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105.16	DEOCONI	WTI	OH WTI	T., (4) - 11-	T1	(:) E:4	Commodity.	ICE	T11
195,16		WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
0	G5A5C4	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	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		
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				the Bloomberg page referring to the relevant Futures		the month of expiration n with the highest volumes, as determined by the Calculation	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		
195,16	DE000N	WTI	OIL-WTI	the Bloomberg page referring to the relevant Futures Contract.	The	the month of expiration n with the highest volumes, as determined by the Calculation Agent.	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	The close
195,16		l		the Bloomberg page referring to the relevant Futures Contract.		the month of expiration n with the highest volumes, as determined by the Calculation Agent.	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		
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2	G5A5E0	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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195.16	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity.	ICE	The close
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195,16	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
4	G5A5G5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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5	G5A5H3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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0	G5A5J9	Crude Oil	X	code: CLK2	price	month	by the	US Softs	on the
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195.16	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
7	G5A5K7	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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				code: CLK2	1	month	by the	US Softs	on the
			X				by the Calculation	US Softs	

				after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
195,16	DE000N G5A5L5	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLK2 <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

28	Fund Certificate Provisions	Not Applicable
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29	Government Bond Certificate Provisions	Not Applicable						
30	Other Bond Certificate Provisions	Not Applicable						
30	Other Bond Certificate 110visions	Totrippiedole						
31	31 Index Futures Certificate Provisions Not Applicable							
	Signed on behalf of the Issuer: By:							
-	Duly authorised							
Ву:	Ву:							
Duly	Duly authorised							

PART B - OTHER INFORMATION

1 LISTING

(i)	Listing:	The Freiverkehr section of the Frankfurt Stock Exchange
(ii)	Admission to trading:	Application is expected to be made by the Issuer (or on its behalf) for the Certificates to be admitted to trading on The Freiverkehr section of the Frankfurt Stock Exchange
(iii)	Estimate of total expenses related to admission to trading:	EUR 500

2 RATINGS

Ratings: The Certificates to be issued will not be rated
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3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below
	specified source.
WTI Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CL1 <cmdty>)</cmdty>
Gold	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <crncy>)</crncy>
Brent Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 <cmdty>)</cmdty>
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
DE000NG5A296	Not Applicable	NG5A29
DE000NG5A3A3	Not Applicable	NG5A3A
DE000NG5A3B1	Not Applicable	NG5A3B
DE000NG5A3C9	Not Applicable	NG5A3C
DE000NG5A3D7	Not Applicable	NG5A3D
DE000NG5A3E5	Not Applicable	NG5A3E
DE000NG5A3F2	Not Applicable	NG5A3F
DE000NG5A3G0	Not Applicable	NG5A3G
DE000NG5A3H8	Not Applicable	NG5A3H
DE000NG5A3J4	Not Applicable	NG5A3J
DE000NG5A3K2	Not Applicable	NG5A3K
DE000NG5A3L0	Not Applicable	NG5A3L
DE000NG5A3M8	Not Applicable	NG5A3M
DE000NG5A3N6	Not Applicable	NG5A3N
DE000NG5A3P1	Not Applicable	NG5A3P
DE000NG5A3Q9	Not Applicable	NG5A3Q
DE000NG5A3R7	Not Applicable	NG5A3R
DE000NG5A3S5	Not Applicable	NG5A3S
DE000NG5A3T3	Not Applicable	NG5A3T
DE000NG5A3U1	Not Applicable	NG5A3U
DE000NG5A3V9	Not Applicable	NG5A3V

DE000NG5A3W7	Not Applicable	NG5 A 2W
DE000NG5A3X5	Not Applicable Not Applicable	NG5A3W
DE000NG5A3Y3	Not Applicable	NG5A3X NG5A3Y
DE000NG5A3Z0	Not Applicable	NG5A3Z
DE000NG5A304	Not Applicable	
DE000NG5A312	Not Applicable	NG5A31
DE000NG5A320	Not Applicable	NG5A33
DE000NG5A338	Not Applicable Not Applicable	NG5A32
DE000NG5A346	Not Applicable Not Applicable	NG5A33
DE000NG5A353		NG5A34
DE000NG5A361	Not Applicable Not Applicable	NG5A35
DE000NG5A379		NG5A36
DE000NG5A387	Not Applicable	NG5A37
DE000NG5A395	Not Applicable	NG5A38
DE000NG5A393	Not Applicable	NG5A39
	Not Applicable	NG5A4A
DE000NG5A4B9	Not Applicable	NG5A4B
DE000NG5A4C7	Not Applicable	NG5A4C
DE000NG5A4D5	Not Applicable	NG5A4D
DE000NG5A4E3	Not Applicable	NG5A4E
DE000NG5A4F0	Not Applicable	NG5A4F
DE000NG5A4G8	Not Applicable	NG5A4G
DE000NG5A4H6	Not Applicable	NG5A4H
DE000NG5A4J2	Not Applicable	NG5A4J
DE000NG5A4K0	Not Applicable	NG5A4K
DE000NG5A4L8	Not Applicable	NG5A4L
DE000NG5A4M6	Not Applicable	NG5A4M
DE000NG5A4N4	Not Applicable	NG5A4N
DE000NG5A4P9	Not Applicable	NG5A4P
DE000NG5A4Q7	Not Applicable	NG5A4Q
DE000NG5A4R5	Not Applicable	NG5A4R
DE000NG5A4S3	Not Applicable	NG5A4S
DE000NG5A4T1	Not Applicable	NG5A4T
DE000NG5A4U9	Not Applicable	NG5A4U
DE000NG5A4V7	Not Applicable	NG5A4V
DE000NG5A4W5	Not Applicable	NG5A4W
DE000NG5A4X3	Not Applicable	NG5A4X
DE000NG5A4Y1	Not Applicable	NG5A4Y
DE000NG5A4Z8	Not Applicable	NG5A4Z
DE000NG5A403	Not Applicable	NG5A40
DE000NG5A411	Not Applicable	NG5A41
DE000NG5A429	Not Applicable	NG5A42
DE000NG5A437	Not Applicable	NG5A43
DE000NG5A445	Not Applicable	NG5A44
DE000NG5A452	Not Applicable	NG5A45
DE000NG5A460	Not Applicable	NG5A46
DE000NG5A478	Not Applicable	NG5A47
DE000NG5A486	Not Applicable	NG5A48
DE000NG5A494	Not Applicable	NG5A49
DE000NG5A5A8	Not Applicable	NG5A5A
DE000NG5A5B6	Not Applicable	NG5A5B
DE000NG5A5C4	Not Applicable	NG5A5C
DE000NG5A5D2	Not Applicable	NG5A5D
		!

DE000NG5A5E0	Not Applicable	NG5A5E
DE000NG5A5F7	Not Applicable	NG5A5F
DE000NG5A5G5	Not Applicable	NG5A5G
DE000NG5A5H3	Not Applicable	NG5A5H
DE000NG5A5J9	Not Applicable	NG5A5J
DE000NG5A5K7	Not Applicable	NG5A5K
DE000NG5A5L5	Not Applicable	NG5A5L

(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) 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