

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
489,658	NB3B0Q	DE000NB3B0Q7	150,000	ING Short Commodity Open End Turbo Certificate
489,659	NB3B0R	DE000NB3B0R5	150,000	ING Short Commodity Open End Turbo Certificate
489,660	NB3B0S	DE000NB3B0S3	150,000	ING Short Commodity Open End Turbo Certificate
489,661	NB3B0T	DE000NB3B0T1	150,000	ING Short Commodity Open End Turbo Certificate
489,662	NB3B0U	DE000NB3B0U9	150,000	ING Short Commodity Open End Turbo Certificate
489,663	NB3B0V	DE000NB3B0V7	150,000	ING Short Commodity Open End Turbo Certificate
489,664	NB3B0W	DE000NB3B0W5	150,000	ING Short Commodity Open End Turbo Certificate
489,665	NB3B0X	DE000NB3B0X3	150,000	ING Short Commodity Open End Turbo Certificate
489,666	NB3B0Y	DE000NB3B0Y1	150,000	ING Short Commodity Open End Turbo Certificate
489,667	NB3B0Z	DE000NB3B0Z8	150,000	ING Short Commodity Open End Turbo Certificate
489,668	NB3B00	DE000NB3B005	150,000	ING Short Commodity Open End Turbo Certificate
489,669	NB3B01	DE000NB3B013	150,000	ING Short Commodity Open End Turbo Certificate
489,670	NB3B02	DE000NB3B021	150,000	ING Short Commodity Open End Turbo Certificate
489,671	NB3B03	DE000NB3B039	150,000	ING Short Commodity Open End Turbo Certificate
489,672	NB3B04	DE000NB3B047	150,000	ING Short Commodity Open End Turbo Certificate
489,673	NB3B05	DE000NB3B054	500,000	ING Short Commodity Open End Turbo Certificate
489,674	NB3B06	DE000NB3B062	500,000	ING Short Commodity Open End Turbo Certificate
489,675	NB3B07	DE000NB3B070	500,000	ING Short Commodity Open End Turbo Certificate
489,676	NB3B08	DE000NB3B088	500,000	ING Short Commodity Open End Turbo Certificate
489,677	NB3B09	DE000NB3B096	500,000	ING Short Commodity Open End Turbo Certificate
489,678	NB3B1A	DE000NB3B1A9	500,000	ING Short Commodity Open End Turbo Certificate
489,679	NB3B1B	DE000NB3B1B7	500,000	ING Short Commodity Open End Turbo Certificate
489,680	NB3B1C	DE000NB3B1C5	500,000	ING Short Commodity Open End Turbo Certificate

				Certificate
489,681	NB3B1D	DE000NB3B1D3	500,000	ING Short Commodity Open End Turbo Certificate
489,682	NB3B1E	DE000NB3B1E1	500,000	ING Short Commodity Open End Turbo Certificate
489,683	NB3B1F	DE000NB3B1F8	500,000	ING Short Commodity Open End Turbo Certificate
489,684	NB3B1G	DE000NB3B1G6	500,000	ING Short Commodity Open End Turbo Certificate
489,685	NB3B1H	DE000NB3B1H4	500,000	ING Short Commodity Open End Turbo Certificate
489,686	NB3B1J	DE000NB3B1J0	500,000	ING Short Commodity Open End Turbo Certificate
489,687	NB3B1K	DE000NB3B1K8	500,000	ING Short Commodity Open End Turbo Certificate
489,688	NB3B1L	DE000NB3B1L6	500,000	ING Short Commodity Open End Turbo Certificate
489,689	NB3B1M	DE000NB3B1M4	500,000	ING Short Commodity Open End Turbo Certificate
489,690	NB3B1N	DE000NB3B1N2	500,000	ING Short Commodity Open End Turbo Certificate
489,691	NB3B1P	DE000NB3B1P7	500,000	ING Short Commodity Open End Turbo Certificate
489,692	NB3B1Q	DE000NB3B1Q5	500,000	ING Short Commodity Open End Turbo Certificate
489,693	NB3B1R	DE000NB3B1R3	500,000	ING Short Commodity Open End Turbo Certificate
489,694	NB3B1S	DE000NB3B1S1	500,000	ING Short Commodity Open End Turbo Certificate
489,695	NB3B1T	DE000NB3B1T9	500,000	ING Short Commodity Open End Turbo Certificate
489,696	NB3B1U	DE000NB3B1U7	500,000	ING Short Commodity Open End Turbo Certificate
489,697	NB3B1V	DE000NB3B1V5	500,000	ING Short Commodity Open End Turbo Certificate
489,698	NB3B1W	DE000NB3B1W3	500,000	ING Short Commodity Open End Turbo Certificate
489,699	NB3B1X	DE000NB3B1X1	500,000	ING Short Commodity Open End Turbo Certificate
489,700	NB3B1Y	DE000NB3B1Y9	500,000	ING Short Commodity Open End Turbo Certificate
489,701	NB3B1Z	DE000NB3B1Z6	500,000	ING Short Commodity Open End Turbo Certificate
489,702	NB3B10	DE000NB3B104	1,000,000	ING Short Commodity Open End Turbo Certificate
489,703	NB3B11	DE000NB3B112	1,000,000	ING Short Commodity Open End Turbo Certificate
489,704	NB3B12	DE000NB3B120	1,000,000	ING Short Commodity Open End Turbo Certificate
489,705	NB3B13	DE000NB3B138	1,000,000	ING Short Commodity Open End Turbo Certificate
489,706	NB3B14	DE000NB3B146	1,000,000	ING Short Commodity Open End Turbo Certificate
489,707	NB3B15	DE000NB3B153	1,000,000	ING Short Commodity Open End Turbo Certificate
489,708	NB3B16	DE000NB3B161	1,000,000	ING Short Commodity Open End Turbo

				Certificate
489,709	NB3B17	DE000NB3B179	1,000,000	ING Short Commodity Open End Turbo Certificate
489,710	NB3B18	DE000NB3B187	1,000,000	ING Short Commodity Open End Turbo Certificate
489,711	NB3B19	DE000NB3B195	1,000,000	ING Short Commodity Open End Turbo Certificate
489,712	NB3B2A	DE000NB3B2A7	200,000	ING Short Commodity Open End Turbo Certificate
489,713	NB3B2B	DE000NB3B2B5	200,000	ING Short Commodity Open End Turbo Certificate
489,714	NB3B2C	DE000NB3B2C3	200,000	ING Short Commodity Open End Turbo Certificate
489,715	NB3B2D	DE000NB3B2D1	200,000	ING Short Commodity Open End Turbo Certificate
489,716	NB3B2E	DE000NB3B2E9	200,000	ING Short Commodity Open End Turbo Certificate
489,717	NB3B2F	DE000NB3B2F6	200,000	ING Short Commodity Open End Turbo Certificate
489,718	NB3B2G	DE000NB3B2G4	200,000	ING Short Commodity Open End Turbo Certificate
489,719	NB3B2H	DE000NB3B2H2	200,000	ING Short Commodity Open End Turbo Certificate
489,720	NB3B2J	DE000NB3B2J8	200,000	ING Short Commodity Open End Turbo Certificate
489,721	NB3B2K	DE000NB3B2K6	200,000	ING Short Commodity Open End Turbo Certificate
489,722	NB3B2L	DE000NB3B2L4	250,000	ING Short Commodity Open End Turbo Certificate
489,723	NB3B2M	DE000NB3B2M2	250,000	ING Short Commodity Open End Turbo Certificate
489,724	NB3B2N	DE000NB3B2N0	250,000	ING Short Commodity Open End Turbo Certificate
489,725	NB3B2P	DE000NB3B2P5	250,000	ING Short Commodity Open End Turbo Certificate
489,726	NB3B2Q	DE000NB3B2Q3	250,000	ING Short Commodity Open End Turbo Certificate
489,727	NB3B2R	DE000NB3B2R1	250,000	ING Short Commodity Open End Turbo Certificate
489,728	NB3B2S	DE000NB3B2S9	250,000	ING Short Commodity Open End Turbo Certificate
489,729	NB3B2T	DE000NB3B2T7	250,000	ING Short Commodity Open End Turbo Certificate
489,730	NB3B2U	DE000NB3B2U5	250,000	ING Short Commodity Open End Turbo Certificate
489,731	NB3B2V	DE000NB3B2V3	250,000	ING Short Commodity Open End Turbo Certificate
489,732	NB3B2W	DE000NB3B2W1	250,000	ING Short Commodity Open End Turbo Certificate
489,733	NB3B2X	DE000NB3B2X9	250,000	ING Short Commodity Open End Turbo Certificate
489,734	NB3B2Y	DE000NB3B2Y7	250,000	ING Short Commodity Open End Turbo Certificate
489,735	NB3B2Z	DE000NB3B2Z4	250,000	ING Short Commodity Open End Turbo Certificate
489,736	NB3B20	DE000NB3B203	250,000	ING Short Commodity Open End Turbo

				Certificate
489,737	NB3B21	DE000NB3B211	500,000	ING Short Commodity Open End Turbo Certificate
489,738	NB3B22	DE000NB3B229	500,000	ING Short Commodity Open End Turbo Certificate
489,739	NB3B23	DE000NB3B237	500,000	ING Short Commodity Open End Turbo Certificate
489,740	NB3B24	DE000NB3B245	500,000	ING Short Commodity Open End Turbo Certificate
489,741	NB3B25	DE000NB3B252	500,000	ING Short Commodity Open End Turbo Certificate
489,742	NB3B26	DE000NB3B260	500,000	ING Short Commodity Open End Turbo Certificate
489,743	NB3B27	DE000NB3B278	500,000	ING Short Commodity Open End Turbo Certificate
489,744	NB3B28	DE000NB3B286	500,000	ING Short Commodity Open End Turbo Certificate
489,745	NB3B29	DE000NB3B294	500,000	ING Short Commodity Open End Turbo Certificate
489,746	NB3B3A	DE000NB3B3A5	500,000	ING Short Commodity Open End Turbo Certificate
489,747	NB3B3B	DE000NB3B3B3	500,000	ING Short Commodity Open End Turbo Certificate
489,748	NB3B3C	DE000NB3B3C1	500,000	ING Short Commodity Open End Turbo Certificate
489,749	NB3B3D	DE000NB3B3D9	500,000	ING Short Commodity Open End Turbo Certificate
489,750	NB3B3E	DE000NB3B3E7	500,000	ING Short Commodity Open End Turbo Certificate
489,751	NB3B3F	DE000NB3B3F4	500,000	ING Short Commodity Open End Turbo Certificate
489,752	NB3B3G	DE000NB3B3G2	500,000	ING Short Commodity Open End Turbo Certificate
489,753	NB3B3H	DE000NB3B3H0	500,000	ING Short Commodity Open End Turbo Certificate
489,754	NB3B3J	DE000NB3B3J6	500,000	ING Short Commodity Open End Turbo Certificate
489,755	NB3B3K	DE000NB3B3K4	500,000	ING Short Commodity Open End Turbo Certificate
489,756	NB3B3L	DE000NB3B3L2	500,000	ING Short Commodity Open End Turbo Certificate
489,757	NB3B3M	DE000NB3B3M0	500,000	ING Short Commodity Open End Turbo Certificate
489,758	NB3B3N	DE000NB3B3N8	500,000	ING Short Commodity Open End Turbo Certificate
489,759	NB3B3P	DE000NB3B3P3	500,000	ING Short Commodity Open End Turbo Certificate
489,760	NB3B3Q	DE000NB3B3Q1	500,000	ING Short Commodity Open End Turbo Certificate
489,761	NB3B3R	DE000NB3B3R9	500,000	ING Short Commodity Open End Turbo Certificate
489,762	NB3B3S	DE000NB3B3S7	500,000	ING Short Commodity Open End Turbo Certificate
489,763	NB3B3T	DE000NB3B3T5	500,000	ING Short Commodity Open End Turbo Certificate
489,764	NB3B3U	DE000NB3B3U3	500,000	ING Short Commodity Open End Turbo

				Certificate
489,765	NB3B3V	DE000NB3B3V1	500,000	ING Short Commodity Open End Turbo Certificate
489,766	NB3B3W	DE000NB3B3W9	500,000	ING Short Commodity Open End Turbo Certificate
489,767	NB3B3X	DE000NB3B3X7	500,000	ING Short Commodity Open End Turbo Certificate
489,768	NB3B3Y	DE000NB3B3Y5	500,000	ING Short Commodity Open End Turbo Certificate
489,769	NB3B3Z	DE000NB3B3Z2	500,000	ING Short Commodity Open End Turbo Certificate
489,770	NB3B30	DE000NB3B302	250,000	ING Short Commodity Open End Turbo Certificate
489,771	NB3B31	DE000NB3B310	250,000	ING Short Commodity Open End Turbo Certificate

**under the
Certificates Programme**

The Prospectus referred to below (as completed by these Final Terms) has been prepared on the basis that, except as provided in sub-paragraph (i) below, any offer of Notes in any Member State of the European Economic Area (each, a “**Member State**”) will be made pursuant to an exemption under the Prospectus Regulation (as defined below) from the requirement to publish a prospectus for offers of the Notes.

Accordingly any person making or intending to make an offer of the Notes may only do so:

- (i) in those Public Offer Jurisdictions mentioned in the paragraph *Distribution* of Part B below, provided such person is a Dealer or Authorised Offeror (as such term is defined in the Prospectus) and that any conditions relevant to 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.

PROHIBITION OF SALES TO UK RETAIL INVESTORS – The Certificates are not intended to be offered,

sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom (“**UK**”). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, 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**”); (ii) a customer within the meaning of the provisions of the Financial Services and Markets Act 2000 (the “**FSMA**”) and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA. Consequently, no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the “**UK PRIIPs Regulation**”) for offering or selling the Certificates or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Certificates or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

PART A – CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended (the “**Prospectus Regulation**”), and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 21 March 2025 and its supplement(s) (if any) (the “**Securities Note**”) and (ii) the registration document of ING Bank N.V. (the “**Issuer**”) dated 21 March 2025, 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 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 electronic copies may be obtained from E-mail: info@sprinters.nl and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

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

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, Other Bond Certificates or Index Futures Certificates:	Commodity Certificates
	(b) Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	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:	01 August 2025
6	Issue Date:	05 August 2025
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below

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

Series Number of the Certificates	ISIN Code	Number of Certificates being issued	Issue price per Certificate	Current Financing Level on the Trade Date	Current Spread on the Trade Date	Maximum Spread	Current Stop Loss Premium Rate on the Trade Date	Maximum Premium	Minimum Premium	Stop Loss Price on the Trade Date	Stop Loss Price Rounding	Entitlement	Financing Level Currency
489,658	DE000NB3B0Q7	150,000	0.56	71.4100000000	3	5.0	7.5	20.0	0.0	71.4100000000	0.01	1.0	USD
489,659	DE000NB3B0R5	150,000	0.47	71.5100000000	3	5.0	7.5	20.0	0.0	71.5100000000	0.01	1.0	USD
489,660	DE000NB3B0S3	150,000	0.38	71.6100000000	3	5.0	7.5	20.0	0.0	71.6100000000	0.01	1.0	USD
489,661	DE000NB3B0T1	150,000	0.3	71.7100000000	3	5.0	7.5	20.0	0.0	71.7100000000	0.01	1.0	USD
489,662	DE000NB3B0U9	150,000	0.21	71.8100000000	3	5.0	7.5	20.0	0.0	71.8100000000	0.01	1.0	USD
489,663	DE000NB3B0V7	150,000	0.12	71.9100000000	3	5.0	7.5	20.0	0.0	71.9100000000	0.01	1.0	USD
489,664	DE000NB3B0W5	150,000	0.03	72.0100000000	3	5.0	7.5	20.0	0.0	72.0100000000	0.01	1.0	USD
489,665	DE000NB3B0X3	150,000	0.05	72.1100000000	3	5.0	7.5	20.0	0.0	72.1100000000	0.01	1.0	USD
489,666	DE000NB3B0Y1	150,000	0.14	72.2100000000	3	5.0	7.5	20.0	0.0	72.2100000000	0.01	1.0	USD

489,667	DE000NB3B0Z8	150,000	0.23	72.3100000000	3	5.0	7.5	20.0	0.0	72.3100000000	0.01	1.0	USD
489,668	DE000NB3B005	150,000	0.31	72.4100000000	3	5.0	7.5	20.0	0.0	72.4100000000	0.01	1.0	USD
489,669	DE000NB3B013	150,000	0.4	72.5100000000	3	5.0	7.5	20.0	0.0	72.5100000000	0.01	1.0	USD
489,670	DE000NB3B021	150,000	0.49	72.6100000000	3	5.0	7.5	20.0	0.0	72.6100000000	0.01	1.0	USD
489,671	DE000NB3B039	150,000	0.58	72.7100000000	3	5.0	7.5	20.0	0.0	72.7100000000	0.01	1.0	USD
489,672	DE000NB3B047	150,000	0.67	72.8100000000	3	5.0	7.5	20.0	0.0	72.8100000000	0.01	1.0	USD
489,673	DE000NB3B054	500,000	0.5	3293.0100000000	3	5.0	3.0	20.0	0.0	3293.0100000000	0.01	0.1	USD
489,674	DE000NB3B062	500,000	0.41	3294.0100000000	3	5.0	3.0	20.0	0.0	3294.0100000000	0.01	0.1	USD
489,675	DE000NB3B070	500,000	0.32	3295.0100000000	3	5.0	3.0	20.0	0.0	3295.0100000000	0.01	0.1	USD
489,676	DE000NB3B088	500,000	0.23	3296.0100000000	3	5.0	3.0	20.0	0.0	3296.0100000000	0.01	0.1	USD
489,677	DE000NB3B096	500,000	0.15	3297.0100000000	3	5.0	3.0	20.0	0.0	3297.0100000000	0.01	0.1	USD
489,678	DE000NB3B1A9	500,000	0.06	3298.0100000000	3	5.0	3.0	20.0	0.0	3298.0100000000	0.01	0.1	USD
489,679	DE000NB3B1B7	500,000	0.03	3299.0100000000	3	5.0	3.0	20.0	0.0	3299.0100000000	0.01	0.1	USD
489,680	DE000NB3B1C5	500,000	0.12	3300.0100000000	3	5.0	3.0	20.0	0.0	3300.0100000000	0.01	0.1	USD
489,681	DE000NB3B1D3	500,000	0.2	3301.0100000000	3	5.0	3.0	20.0	0.0	3301.0100000000	0.01	0.1	USD
489,682	DE000NB3B1E1	500,000	0.29	3302.0100000000	3	5.0	3.0	20.0	0.0	3302.0100000000	0.01	0.1	USD
489,683	DE000NB3B1F8	500,000	0.38	3303.0100000000	3	5.0	3.0	20.0	0.0	3303.0100000000	0.01	0.1	USD
489,684	DE000NB3B1G6	500,000	0.47	3304.0100000000	3	5.0	3.0	20.0	0.0	3304.0100000000	0.01	0.1	USD
489,685	DE000NB3B1H4	500,000	0.55	3305.0100000000	3	5.0	3.0	20.0	0.0	3305.0100000000	0.01	0.1	USD
489,686	DE000NB3B1J0	500,000	0.64	3306.0100000000	3	5.0	3.0	20.0	0.0	3306.0100000000	0.01	0.1	USD
489,687	DE000NB3B1K8	500,000	0.73	3307.0100000000	3	5.0	3.0	20.0	0.0	3307.0100000000	0.01	0.1	USD
489,688	DE000NB3B1L6	500,000	0.82	3308.0100000000	3	5.0	3.0	20.0	0.0	3308.0100000000	0.01	0.1	USD
489,689	DE000NB3B1M4	500,000	0.9	3309.0100000000	3	5.0	3.0	20.0	0.0	3309.0100000000	0.01	0.1	USD

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489,69 0	DE000NB3 B1N2	500,000	0.99	3310.01 000000 00	3	5.0	3.0	20.0	0.0	3310.01 000000 00	0.01	0.1	USD
489,69 1	DE000NB3 B1P7	500,000	1.08	3311.01 000000 00	3	5.0	3.0	20.0	0.0	3311.01 000000 00	0.01	0.1	USD
489,69 2	DE000NB3 B1Q5	500,000	1.17	3312.01 000000 00	3	5.0	3.0	20.0	0.0	3312.01 000000 00	0.01	0.1	USD
489,69 3	DE000NB3 B1R3	500,000	1.25	3313.01 000000 00	3	5.0	3.0	20.0	0.0	3313.01 000000 00	0.01	0.1	USD
489,69 4	DE000NB3 B1S1	500,000	1.34	3314.01 000000 00	3	5.0	3.0	20.0	0.0	3314.01 000000 00	0.01	0.1	USD
489,69 5	DE000NB3 B1T9	500,000	1.43	3315.01 000000 00	3	5.0	3.0	20.0	0.0	3315.01 000000 00	0.01	0.1	USD
489,69 6	DE000NB3 B1U7	500,000	1.52	3316.01 000000 00	3	5.0	3.0	20.0	0.0	3316.01 000000 00	0.01	0.1	USD
489,69 7	DE000NB3 B1V5	500,000	1.6	3317.01 000000 00	3	5.0	3.0	20.0	0.0	3317.01 000000 00	0.01	0.1	USD
489,69 8	DE000NB3 B1W3	500,000	1.69	3318.01 000000 00	3	5.0	3.0	20.0	0.0	3318.01 000000 00	0.01	0.1	USD
489,69 9	DE000NB3 B1X1	500,000	1.78	3319.01 000000 00	3	5.0	3.0	20.0	0.0	3319.01 000000 00	0.01	0.1	USD
489,70 0	DE000NB3 B1Y9	500,000	1.87	3320.01 000000 00	3	5.0	3.0	20.0	0.0	3320.01 000000 00	0.01	0.1	USD
489,70 1	DE000NB3 B1Z6	500,000	1.95	3321.01 000000 00	3	5.0	3.0	20.0	0.0	3321.01 000000 00	0.01	0.1	USD
489,70 2	DE000NB3 B104	1,000,000	0.02	3.03600 00000	3	5.0	10.0	20.0	0.0	3.03600 00000	0.001	1.0	USD
489,70 3	DE000NB3 B112	1,000,000	0.03	3.05200 00000	3	5.0	10.0	20.0	0.0	3.05200 00000	0.001	1.0	USD
489,70 4	DE000NB3 B120	1,000,000	0.05	3.06800 00000	3	5.0	10.0	20.0	0.0	3.06800 00000	0.001	1.0	USD
489,70 5	DE000NB3 B138	1,000,000	0.06	3.08400 00000	3	5.0	10.0	20.0	0.0	3.08400 00000	0.001	1.0	USD
489,70 6	DE000NB3 B146	1,000,000	0.07	3.10000 00000	3	5.0	10.0	20.0	0.0	3.10000 00000	0.001	1.0	USD
489,70 7	DE000NB3 B153	1,000,000	0.09	3.11600 00000	3	5.0	10.0	20.0	0.0	3.11600 00000	0.001	1.0	USD
489,70 8	DE000NB3 B161	1,000,000	0.1	3.13200 00000	3	5.0	10.0	20.0	0.0	3.13200 00000	0.001	1.0	USD
489,70 9	DE000NB3 B179	1,000,000	0.11	3.14800 00000	3	5.0	10.0	20.0	0.0	3.14800 00000	0.001	1.0	USD
489,71 0	DE000NB3 B187	1,000,000	0.13	3.16400 00000	3	5.0	10.0	20.0	0.0	3.16400 00000	0.001	1.0	USD
489,71 1	DE000NB3 B195	1,000,000	0.14	3.18000 00000	3	5.0	10.0	20.0	0.0	3.18000 00000	0.001	1.0	USD
489,71 2	DE000NB3 B2A7	200,000	0.14	1229.53 000000 00	3	5.0	5.0	20.0	0.0	1229.53 000000 00	0.01	0.01	USD
489,71	DE000NB3	200,000	0.18	1234.53	3	5.0	5.0	20.0	0.0	1234.53	0.01	0.01	USD

3	B2B5			000000 00						000000 00			
489,71 4	DE000NB3 B2C3	200,000	0.23	1239.53 000000 00	3	5.0	5.0	20.0	0.0	1239.53 000000 00	0.01	0.01	USD
489,71 5	DE000NB3 B2D1	200,000	0.27	1244.53 000000 00	3	5.0	5.0	20.0	0.0	1244.53 000000 00	0.01	0.01	USD
489,71 6	DE000NB3 B2E9	200,000	0.32	1249.53 000000 00	3	5.0	5.0	20.0	0.0	1249.53 000000 00	0.01	0.01	USD
489,71 7	DE000NB3 B2F6	200,000	0.36	1254.53 000000 00	3	5.0	5.0	20.0	0.0	1254.53 000000 00	0.01	0.01	USD
489,71 8	DE000NB3 B2G4	200,000	0.4	1259.53 000000 00	3	5.0	5.0	20.0	0.0	1259.53 000000 00	0.01	0.01	USD
489,71 9	DE000NB3 B2H2	200,000	0.45	1264.53 000000 00	3	5.0	5.0	20.0	0.0	1264.53 000000 00	0.01	0.01	USD
489,72 0	DE000NB3 B2J8	200,000	0.49	1269.53 000000 00	3	5.0	5.0	20.0	0.0	1269.53 000000 00	0.01	0.01	USD
489,72 1	DE000NB3 B2K6	200,000	0.53	1274.53 000000 00	3	5.0	5.0	20.0	0.0	1274.53 000000 00	0.01	0.01	USD
489,72 2	DE000NB3 B2L4	250,000	0.14	1318.51 000000 00	3	5.0	5.0	20.0	0.0	1318.51 000000 00	0.01	0.01	USD
489,72 3	DE000NB3 B2M2	250,000	0.19	1324.51 000000 00	3	5.0	5.0	20.0	0.0	1324.51 000000 00	0.01	0.01	USD
489,72 4	DE000NB3 B2N0	250,000	0.24	1330.51 000000 00	3	5.0	5.0	20.0	0.0	1330.51 000000 00	0.01	0.01	USD
489,72 5	DE000NB3 B2P5	250,000	0.3	1336.51 000000 00	3	5.0	5.0	20.0	0.0	1336.51 000000 00	0.01	0.01	USD
489,72 6	DE000NB3 B2Q3	250,000	0.35	1342.51 000000 00	3	5.0	5.0	20.0	0.0	1342.51 000000 00	0.01	0.01	USD
489,72 7	DE000NB3 B2R1	250,000	0.4	1348.51 000000 00	3	5.0	5.0	20.0	0.0	1348.51 000000 00	0.01	0.01	USD
489,72 8	DE000NB3 B2S9	250,000	0.45	1354.51 000000 00	3	5.0	5.0	20.0	0.0	1354.51 000000 00	0.01	0.01	USD
489,72 9	DE000NB3 B2T7	250,000	0.51	1360.51 000000 00	3	5.0	5.0	20.0	0.0	1360.51 000000 00	0.01	0.01	USD
489,73 0	DE000NB3 B2U5	250,000	0.56	1366.51 000000 00	3	5.0	5.0	20.0	0.0	1366.51 000000 00	0.01	0.01	USD
489,73 1	DE000NB3 B2V3	250,000	0.61	1372.51 000000 00	3	5.0	5.0	20.0	0.0	1372.51 000000 00	0.01	0.01	USD
489,73 2	DE000NB3 B2W1	250,000	0.66	1378.51 000000 00	3	5.0	5.0	20.0	0.0	1378.51 000000 00	0.01	0.01	USD
489,73 3	DE000NB3 B2X9	250,000	0.72	1384.51 000000 00	3	5.0	5.0	20.0	0.0	1384.51 000000 00	0.01	0.01	USD

489,73 4	DE000NB3 B2Y7	250,000	0.77	1390.51 000000 00	3	5.0	5.0	20.0	0.0	1390.51 000000 00	0.01	0.01	USD
489,73 5	DE000NB3 B2Z4	250,000	0.82	1396.51 000000 00	3	5.0	5.0	20.0	0.0	1396.51 000000 00	0.01	0.01	USD
489,73 6	DE000NB3 B203	250,000	0.87	1402.51 000000 00	3	5.0	5.0	20.0	0.0	1402.51 000000 00	0.01	0.01	USD
489,73 7	DE000NB3 B211	500,000	0.03	36.3058 000000	3	5.0	4.0	20.0	0.0	36.3058 000000	0.000 1	1.0	USD
489,73 8	DE000NB3 B229	500,000	0.02	36.3558 000000	3	5.0	4.0	20.0	0.0	36.3558 000000	0.000 1	1.0	USD
489,73 9	DE000NB3 B237	500,000	0.06	36.4058 000000	3	5.0	4.0	20.0	0.0	36.4058 000000	0.000 1	1.0	USD
489,74 0	DE000NB3 B245	500,000	0.1	36.4558 000000	3	5.0	4.0	20.0	0.0	36.4558 000000	0.000 1	1.0	USD
489,74 1	DE000NB3 B252	500,000	0.15	36.5058 000000	3	5.0	4.0	20.0	0.0	36.5058 000000	0.000 1	1.0	USD
489,74 2	DE000NB3 B260	500,000	0.19	36.5558 000000	3	5.0	4.0	20.0	0.0	36.5558 000000	0.000 1	1.0	USD
489,74 3	DE000NB3 B278	500,000	0.24	36.6058 000000	3	5.0	4.0	20.0	0.0	36.6058 000000	0.000 1	1.0	USD
489,74 4	DE000NB3 B286	500,000	0.28	36.6558 000000	3	5.0	4.0	20.0	0.0	36.6558 000000	0.000 1	1.0	USD
489,74 5	DE000NB3 B294	500,000	0.32	36.7058 000000	3	5.0	4.0	20.0	0.0	36.7058 000000	0.000 1	1.0	USD
489,74 6	DE000NB3 B3A5	500,000	0.37	36.7558 000000	3	5.0	4.0	20.0	0.0	36.7558 000000	0.000 1	1.0	USD
489,74 7	DE000NB3 B3B3	500,000	0.41	36.8058 000000	3	5.0	4.0	20.0	0.0	36.8058 000000	0.000 1	1.0	USD
489,74 8	DE000NB3 B3C1	500,000	0.45	36.8558 000000	3	5.0	4.0	20.0	0.0	36.8558 000000	0.000 1	1.0	USD
489,74 9	DE000NB3 B3D9	500,000	0.5	36.9058 000000	3	5.0	4.0	20.0	0.0	36.9058 000000	0.000 1	1.0	USD
489,75 0	DE000NB3 B3E7	500,000	0.54	36.9558 000000	3	5.0	4.0	20.0	0.0	36.9558 000000	0.000 1	1.0	USD
489,75 1	DE000NB3 B3F4	500,000	0.59	37.0058 000000	3	5.0	4.0	20.0	0.0	37.0058 000000	0.000 1	1.0	USD
489,75 2	DE000NB3 B3G2	500,000	0.63	37.0558 000000	3	5.0	4.0	20.0	0.0	37.0558 000000	0.000 1	1.0	USD
489,75 3	DE000NB3 B3H0	500,000	0.67	37.1058 000000	3	5.0	4.0	20.0	0.0	37.1058 000000	0.000 1	1.0	USD
489,75 4	DE000NB3 B3J6	500,000	0.72	37.1558 000000	3	5.0	4.0	20.0	0.0	37.1558 000000	0.000 1	1.0	USD
489,75 5	DE000NB3 B3K4	500,000	0.76	37.2058 000000	3	5.0	4.0	20.0	0.0	37.2058 000000	0.000 1	1.0	USD
489,75 6	DE000NB3 B3L2	500,000	0.8	37.2558 000000	3	5.0	4.0	20.0	0.0	37.2558 000000	0.000 1	1.0	USD
489,75 7	DE000NB3 B3M0	500,000	0.85	37.3058 000000	3	5.0	4.0	20.0	0.0	37.3058 000000	0.000 1	1.0	USD
489,75 8	DE000NB3 B3N8	500,000	0.89	37.3558 000000	3	5.0	4.0	20.0	0.0	37.3558 000000	0.000 1	1.0	USD
489,75 9	DE000NB3 B3P3	500,000	0.93	37.4058 000000	3	5.0	4.0	20.0	0.0	37.4058 000000	0.000 1	1.0	USD
489,76 0	DE000NB3 B3Q1	500,000	0.98	37.4558 000000	3	5.0	4.0	20.0	0.0	37.4558 000000	0.000 1	1.0	USD
489,76 1	DE000NB3 B3R9	500,000	1.02	37.5058 000000	3	5.0	4.0	20.0	0.0	37.5058 000000	0.000 1	1.0	USD
489,76 2	DE000NB3 B3S7	500,000	1.07	37.5558 000000	3	5.0	4.0	20.0	0.0	37.5558 000000	0.000 1	1.0	USD

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489,763	DE000NB3B3T5	500,000	1.11	37.6058000000	3	5.0	4.0	20.0	0.0	37.6058000000	0.0001	1.0	USD
489,764	DE000NB3B3U3	500,000	1.15	37.6558000000	3	5.0	4.0	20.0	0.0	37.6558000000	0.0001	1.0	USD
489,765	DE000NB3B3V1	500,000	1.2	37.7058000000	3	5.0	4.0	20.0	0.0	37.7058000000	0.0001	1.0	USD
489,766	DE000NB3B3W9	500,000	1.24	37.7558000000	3	5.0	4.0	20.0	0.0	37.7558000000	0.0001	1.0	USD
489,767	DE000NB3B3X7	500,000	1.28	37.8058000000	3	5.0	4.0	20.0	0.0	37.8058000000	0.0001	1.0	USD
489,768	DE000NB3B3Y5	500,000	1.33	37.8558000000	3	5.0	4.0	20.0	0.0	37.8558000000	0.0001	1.0	USD
489,769	DE000NB3B3Z2	500,000	1.37	37.9058000000	3	5.0	4.0	20.0	0.0	37.9058000000	0.0001	1.0	USD
489,770	DE000NB3B302	250,000	0.38	70.1000000000	3	5.0	7.5	20.0	0.0	70.1000000000	0.01	1.0	USD
489,771	DE000NB3B310	250,000	0.56	70.3000000000	3	5.0	7.5	20.0	0.0	70.3000000000	0.01	1.0	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
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25	Share Certificate Provisions	Not Applicable
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26	Currency Certificate Provisions	Not Applicable
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27	Commodity Certificate Provisions	Applicable
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Series Number of the Certificates	ISIN Code	(i) Commodity	(ii) Commodity Reference Price	(iii) Price Source/ Reference Dealers	(iv) Specified Price	(v) Delivery Dates	(vi) Rollover Date	(vii) Exchange	(viii) Valuation Time
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489,658	DE000NB3B0Q7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,659	DE000NB3B0R5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,660	DE000NB3B0S3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,661	DE000NB3B0T1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,66 2	DE000NB3B0U9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
489,66 3	DE000NB3B0V7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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

489,664	DE000NB3B0W5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,665	DE000NB3B0X3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,66 6	DE000NB3B0Y1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
489,66 7	DE000NB3B0Z8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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

489,668	DE000NB3B005	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,669	DE000NB3B013	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,670	DE000NB3B021	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,671	DE000NB3B039	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,672	DE000NB3B047	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,673	DE000NB3B054	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Cmncy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,674	DE000NB3B062	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,675	DE000NB3B070	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,676	DE000NB3B088	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,677	DE000NB3B096	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,678	DE000NB3B1A9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,679	DE000NB3B1B7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,680	DE000NB3B1C5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,681	DE000NB3B1D3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,682	DE000NB3B1E1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,683	DE000NB3B1F8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,684	DE000NB3B1G6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,685	DE000NB3B1H4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,686	DE000NB3B1J0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,687	DE000NB3B1K8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,688	DE000NB3B1L6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,689	DE000NB3B1M4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,690	DE000NB3B1N2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,691	DE000NB3B1P7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,69 2	DE000NB3B1Q5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,69 3	DE000NB3B1R3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,694	DE000NB3B1S1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,695	DE000NB3B1T9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,696	DE000NB3B1U7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,697	DE000NB3B1V5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,698	DE000NB3B1W3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,699	DE000NB3B1X1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,700	DE000NB3B1Y9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,701	DE000NB3B1Z6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,70 2	DE000NB3B104	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU25 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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
489,70 3	DE000NB3B112	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU25 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s 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

489,704	DE000NB3B120	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU25 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,705	DE000NB3B138	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU25 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,706	DE000NB3B146	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU25 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,707	DE000NB3B153	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU25 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,708	DE000NB3B161	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU25 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,709	DE000NB3B179	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU25 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,710	DE000NB3B187	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU25 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,711	DE000NB3B195	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGU25 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,712	DE000NB3B2A7	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Cnrcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,713	DE000NB3B2B5	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Cnrcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,714	DE000NB3B2C3	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,715	DE000NB3B2D1	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,716	DE000NB3B2E9	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,717	DE000NB3B2F6	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,718	DE000NB3B2G4	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,719	DE000NB3B2H2	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,720	DE000NB3B2J8	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,721	DE000NB3B2K6	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,72 2	DE000NB3B2L4	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,72 3	DE000NB3B2M2	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,724	DE000NB3B2N0	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,725	DE000NB3B2P5	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,726	DE000NB3B2Q3	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,727	DE000NB3B2R1	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,728	DE000NB3B2S9	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,729	DE000NB3B2T7	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,730	DE000NB3B2U5	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,731	DE000NB3B2V3	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,732	DE000NB3B2W1	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,733	DE000NB3B2X9	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,734	DE000NB3B2Y7	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,735	DE000NB3B2Z4	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,736	DE000NB3B203	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,737	DE000NB3B211	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,738	DE000NB3B229	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,739	DE000NB3B237	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,740	DE000NB3B245	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,741	DE000NB3B252	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,74 2	DE000NB3B260	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,74 3	DE000NB3B278	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,74 4	DE000NB3B286	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,74 5	DE000NB3B294	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,746	DE000NB3B3A5	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,747	DE000NB3B3B3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,748	DE000NB3B3C1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,749	DE000NB3B3D9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,750	DE000NB3B3E7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,751	DE000NB3B3F4	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,75 2	DE000NB3B3G2	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,75 3	DE000NB3B3H0	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,754	DE000NB3B3J6	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,755	DE000NB3B3K4	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,756	DE000NB3B3L2	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Cnrcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,757	DE000NB3B3M0	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Cnrcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,758	DE000NB3B3N8	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,759	DE000NB3B3P3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,760	DE000NB3B3Q1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,761	DE000NB3B3R9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,76 2	DE000NB3B3S7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,76 3	DE000NB3B3T5	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,76 4	DE000NB3B3U3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,76 5	DE000NB3B3V1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,766	DE000NB3B3W9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,767	DE000NB3B3X7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,768	DE000NB3B3Y5	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,769	DE000NB3B3Z2	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG<Crcy>)	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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

489,770	DE000NB3B302	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLU5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
489,771	DE000NB3B310	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLU5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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
29	Government Bond Certificate Provisions	Not Applicable
30	Other Bond Certificate Provisions	Not Applicable
31	Index Futures Certificate Provisions	Not Applicable

Signed on behalf of the Issuer:

By:

Duly authorised

By:

Duly authorised

PART B – OTHER INFORMATION

1 LISTING

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

2 RATINGS

Ratings:	The Certificates to be issued will not be rated
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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.
US 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 <Cmnty>)
WTI Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CL1 <Cmnty>)
Gold	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <Crncy>)
Brent Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 <Cmnty>)
Silver	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAG <Crncy>)
Palladium	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: XPD <Crncy>)
Platinum	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XPT <Crncy>)

6 POST-ISSUANCE INFORMATION

Post-issuance information will be made available on the website of the Issuer www.ingmarkets.de, www.ingsprinters.nl, www.ingturbo.fr or any successor 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
DE000NB3B0Q7	Not Applicable	NB3B0Q
DE000NB3B0R5	Not Applicable	NB3B0R
DE000NB3B0S3	Not Applicable	NB3B0S
DE000NB3B0T1	Not Applicable	NB3B0T
DE000NB3B0U9	Not Applicable	NB3B0U
DE000NB3B0V7	Not Applicable	NB3B0V
DE000NB3B0W5	Not Applicable	NB3B0W
DE000NB3B0X3	Not Applicable	NB3B0X
DE000NB3B0Y1	Not Applicable	NB3B0Y
DE000NB3B0Z8	Not Applicable	NB3B0Z
DE000NB3B005	Not Applicable	NB3B00
DE000NB3B013	Not Applicable	NB3B01
DE000NB3B021	Not Applicable	NB3B02
DE000NB3B039	Not Applicable	NB3B03
DE000NB3B047	Not Applicable	NB3B04
DE000NB3B054	Not Applicable	NB3B05
DE000NB3B062	Not Applicable	NB3B06
DE000NB3B070	Not Applicable	NB3B07
DE000NB3B088	Not Applicable	NB3B08
DE000NB3B096	Not Applicable	NB3B09
DE000NB3B1A9	Not Applicable	NB3B1A
DE000NB3B1B7	Not Applicable	NB3B1B
DE000NB3B1C5	Not Applicable	NB3B1C
DE000NB3B1D3	Not Applicable	NB3B1D
DE000NB3B1E1	Not Applicable	NB3B1E
DE000NB3B1F8	Not Applicable	NB3B1F
DE000NB3B1G6	Not Applicable	NB3B1G
DE000NB3B1H4	Not Applicable	NB3B1H
DE000NB3B1J0	Not Applicable	NB3B1J
DE000NB3B1K8	Not Applicable	NB3B1K
DE000NB3B1L6	Not Applicable	NB3B1L
DE000NB3B1M4	Not Applicable	NB3B1M
DE000NB3B1N2	Not Applicable	NB3B1N
DE000NB3B1P7	Not Applicable	NB3B1P
DE000NB3B1Q5	Not Applicable	NB3B1Q
DE000NB3B1R3	Not Applicable	NB3B1R
DE000NB3B1S1	Not Applicable	NB3B1S
DE000NB3B1T9	Not Applicable	NB3B1T
DE000NB3B1U7	Not Applicable	NB3B1U
DE000NB3B1V5	Not Applicable	NB3B1V
DE000NB3B1W3	Not Applicable	NB3B1W
DE000NB3B1X1	Not Applicable	NB3B1X
DE000NB3B1Y9	Not Applicable	NB3B1Y
DE000NB3B1Z6	Not Applicable	NB3B1Z
DE000NB3B104	Not Applicable	NB3B10
DE000NB3B112	Not Applicable	NB3B11
DE000NB3B120	Not Applicable	NB3B12
DE000NB3B138	Not Applicable	NB3B13
DE000NB3B146	Not Applicable	NB3B14
DE000NB3B153	Not Applicable	NB3B15
DE000NB3B161	Not Applicable	NB3B16
DE000NB3B179	Not Applicable	NB3B17

DE000NB3B187	Not Applicable	NB3B18
DE000NB3B195	Not Applicable	NB3B19
DE000NB3B2A7	Not Applicable	NB3B2A
DE000NB3B2B5	Not Applicable	NB3B2B
DE000NB3B2C3	Not Applicable	NB3B2C
DE000NB3B2D1	Not Applicable	NB3B2D
DE000NB3B2E9	Not Applicable	NB3B2E
DE000NB3B2F6	Not Applicable	NB3B2F
DE000NB3B2G4	Not Applicable	NB3B2G
DE000NB3B2H2	Not Applicable	NB3B2H
DE000NB3B2J8	Not Applicable	NB3B2J
DE000NB3B2K6	Not Applicable	NB3B2K
DE000NB3B2L4	Not Applicable	NB3B2L
DE000NB3B2M2	Not Applicable	NB3B2M
DE000NB3B2N0	Not Applicable	NB3B2N
DE000NB3B2P5	Not Applicable	NB3B2P
DE000NB3B2Q3	Not Applicable	NB3B2Q
DE000NB3B2R1	Not Applicable	NB3B2R
DE000NB3B2S9	Not Applicable	NB3B2S
DE000NB3B2T7	Not Applicable	NB3B2T
DE000NB3B2U5	Not Applicable	NB3B2U
DE000NB3B2V3	Not Applicable	NB3B2V
DE000NB3B2W1	Not Applicable	NB3B2W
DE000NB3B2X9	Not Applicable	NB3B2X
DE000NB3B2Y7	Not Applicable	NB3B2Y
DE000NB3B2Z4	Not Applicable	NB3B2Z
DE000NB3B203	Not Applicable	NB3B20
DE000NB3B211	Not Applicable	NB3B21
DE000NB3B229	Not Applicable	NB3B22
DE000NB3B237	Not Applicable	NB3B23
DE000NB3B245	Not Applicable	NB3B24
DE000NB3B252	Not Applicable	NB3B25
DE000NB3B260	Not Applicable	NB3B26
DE000NB3B278	Not Applicable	NB3B27
DE000NB3B286	Not Applicable	NB3B28
DE000NB3B294	Not Applicable	NB3B29
DE000NB3B3A5	Not Applicable	NB3B3A
DE000NB3B3B3	Not Applicable	NB3B3B
DE000NB3B3C1	Not Applicable	NB3B3C
DE000NB3B3D9	Not Applicable	NB3B3D
DE000NB3B3E7	Not Applicable	NB3B3E
DE000NB3B3F4	Not Applicable	NB3B3F
DE000NB3B3G2	Not Applicable	NB3B3G
DE000NB3B3H0	Not Applicable	NB3B3H
DE000NB3B3J6	Not Applicable	NB3B3J
DE000NB3B3K4	Not Applicable	NB3B3K
DE000NB3B3L2	Not Applicable	NB3B3L
DE000NB3B3M0	Not Applicable	NB3B3M
DE000NB3B3N8	Not Applicable	NB3B3N
DE000NB3B3P3	Not Applicable	NB3B3P
DE000NB3B3Q1	Not Applicable	NB3B3Q
DE000NB3B3R9	Not Applicable	NB3B3R
DE000NB3B3S7	Not Applicable	NB3B3S
DE000NB3B3T5	Not Applicable	NB3B3T
DE000NB3B3U3	Not Applicable	NB3B3U
DE000NB3B3V1	Not Applicable	NB3B3V

DE000NB3B3W9	Not Applicable	NB3B3W
DE000NB3B3X7	Not Applicable	NB3B3X
DE000NB3B3Y5	Not Applicable	NB3B3Y
DE000NB3B3Z2	Not Applicable	NB3B3Z
DE000NB3B302	Not Applicable	NB3B30
DE000NB3B310	Not Applicable	NB3B31

(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) Public 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:	Applicable
(v) Prohibition of Sales to Belgian Consumers:	Not Applicable

9 GENERAL

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

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