

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
561,321	NB450F	DE000NB450F9	150,000	ING Long Commodity Open End Turbo Certificate
561,322	NB450G	DE000NB450G7	150,000	ING Long Commodity Open End Turbo Certificate
561,323	NB450H	DE000NB450H5	150,000	ING Long Commodity Open End Turbo Certificate
561,324	NB450J	DE000NB450J1	150,000	ING Long Commodity Open End Turbo Certificate
561,325	NB450K	DE000NB450K9	150,000	ING Long Commodity Open End Turbo Certificate
561,326	NB450L	DE000NB450L7	150,000	ING Long Commodity Open End Turbo Certificate
561,327	NB450M	DE000NB450M5	150,000	ING Long Commodity Open End Turbo Certificate
561,328	NB450N	DE000NB450N3	150,000	ING Long Commodity Open End Turbo Certificate
561,329	NB450P	DE000NB450P8	150,000	ING Long Commodity Open End Turbo Certificate
561,330	NB450Q	DE000NB450Q6	150,000	ING Long Commodity Open End Turbo Certificate
561,331	NB450R	DE000NB450R4	150,000	ING Long Commodity Open End Turbo Certificate
561,332	NB450S	DE000NB450S2	150,000	ING Long Commodity Open End Turbo Certificate
561,333	NB450T	DE000NB450T0	150,000	ING Long Commodity Open End Turbo Certificate
561,334	NB450U	DE000NB450U8	150,000	ING Long Commodity Open End Turbo Certificate
561,335	NB450V	DE000NB450V6	150,000	ING Long Commodity Open End Turbo Certificate
561,336	NB450W	DE000NB450W4	150,000	ING Long Commodity Open End Turbo Certificate
561,337	NB450X	DE000NB450X2	500,000	ING Long Commodity Open End Turbo Certificate
561,338	NB450Y	DE000NB450Y0	500,000	ING Long Commodity Open End Turbo Certificate
561,339	NB450Z	DE000NB450Z7	500,000	ING Long Commodity Open End Turbo Certificate
561,340	NB4500	DE000NB45003	500,000	ING Long Commodity Open End Turbo Certificate
561,341	NB4501	DE000NB45011	500,000	ING Long Commodity Open End Turbo Certificate
561,342	NB4502	DE000NB45029	500,000	ING Long Commodity Open End Turbo Certificate
561,343	NB4503	DE000NB45037	500,000	ING Long Commodity Open End Turbo

				Certificate
561,344	NB4504	DE000NB45045	500,000	ING Long Commodity Open End Turbo Certificate
561,345	NB4505	DE000NB45052	500,000	ING Long Commodity Open End Turbo Certificate
561,346	NB4506	DE000NB45060	500,000	ING Long Commodity Open End Turbo Certificate
561,347	NB4507	DE000NB45078	500,000	ING Long Commodity Open End Turbo Certificate
561,348	NB4508	DE000NB45086	500,000	ING Long Commodity Open End Turbo Certificate
561,349	NB4509	DE000NB45094	500,000	ING Long Commodity Open End Turbo Certificate
561,350	NB451A	DE000NB451A8	500,000	ING Long Commodity Open End Turbo Certificate
561,351	NB451B	DE000NB451B6	500,000	ING Long Commodity Open End Turbo Certificate
561,352	NB451C	DE000NB451C4	500,000	ING Long Commodity Open End Turbo Certificate
561,353	NB451D	DE000NB451D2	500,000	ING Long Commodity Open End Turbo Certificate
561,354	NB451E	DE000NB451E0	500,000	ING Long Commodity Open End Turbo Certificate
561,355	NB451F	DE000NB451F7	500,000	ING Long Commodity Open End Turbo Certificate
561,356	NB451G	DE000NB451G5	500,000	ING Long Commodity Open End Turbo Certificate
561,357	NB451H	DE000NB451H3	500,000	ING Long Commodity Open End Turbo Certificate
561,358	NB451J	DE000NB451J9	500,000	ING Long Commodity Open End Turbo Certificate
561,359	NB451K	DE000NB451K7	500,000	ING Long Commodity Open End Turbo Certificate
561,360	NB451L	DE000NB451L5	500,000	ING Long Commodity Open End Turbo Certificate
561,361	NB451M	DE000NB451M3	500,000	ING Long Commodity Open End Turbo Certificate
561,362	NB451N	DE000NB451N1	500,000	ING Long Commodity Open End Turbo Certificate
561,363	NB451P	DE000NB451P6	500,000	ING Long Commodity Open End Turbo Certificate
561,364	NB451Q	DE000NB451Q4	500,000	ING Long Commodity Open End Turbo Certificate
561,365	NB451R	DE000NB451R2	500,000	ING Long Commodity Open End Turbo Certificate
561,366	NB451S	DE000NB451S0	500,000	ING Long Commodity Open End Turbo Certificate
561,367	NB451T	DE000NB451T8	500,000	ING Long Commodity Open End Turbo Certificate
561,368	NB451U	DE000NB451U6	500,000	ING Long Commodity Open End Turbo Certificate
561,369	NB451V	DE000NB451V4	500,000	ING Long Commodity Open End Turbo Certificate
561,370	NB451W	DE000NB451W2	500,000	ING Long Commodity Open End Turbo Certificate
561,371	NB451X	DE000NB451X0	500,000	ING Long Commodity Open End Turbo

				Certificate
561,372	NB451Y	DE000NB451Y8	500,000	ING Long Commodity Open End Turbo Certificate
561,373	NB451Z	DE000NB451Z5	500,000	ING Long Commodity Open End Turbo Certificate
561,374	NB4510	DE000NB45102	500,000	ING Long Commodity Open End Turbo Certificate
561,375	NB4511	DE000NB45110	500,000	ING Long Commodity Open End Turbo Certificate
561,376	NB4512	DE000NB45128	500,000	ING Long Commodity Open End Turbo Certificate
561,377	NB4513	DE000NB45136	500,000	ING Long Commodity Open End Turbo Certificate
561,378	NB4514	DE000NB45144	500,000	ING Long Commodity Open End Turbo Certificate
561,379	NB4515	DE000NB45151	500,000	ING Long Commodity Open End Turbo Certificate
561,380	NB4516	DE000NB45169	500,000	ING Long Commodity Open End Turbo Certificate
561,381	NB4517	DE000NB45177	500,000	ING Long Commodity Open End Turbo Certificate
561,382	NB4518	DE000NB45185	500,000	ING Long Commodity Open End Turbo Certificate
561,383	NB4519	DE000NB45193	500,000	ING Long Commodity Open End Turbo Certificate
561,384	NB452A	DE000NB452A6	500,000	ING Long Commodity Open End Turbo Certificate
561,385	NB452B	DE000NB452B4	500,000	ING Long Commodity Open End Turbo Certificate
561,386	NB452C	DE000NB452C2	500,000	ING Long Commodity Open End Turbo Certificate
561,387	NB452D	DE000NB452D0	500,000	ING Long Commodity Open End Turbo Certificate
561,388	NB452E	DE000NB452E8	500,000	ING Long Commodity Open End Turbo Certificate
561,389	NB452F	DE000NB452F5	500,000	ING Long Commodity Open End Turbo Certificate
561,390	NB452G	DE000NB452G3	500,000	ING Long Commodity Open End Turbo Certificate
561,391	NB452H	DE000NB452H1	500,000	ING Long Commodity Open End Turbo Certificate
561,392	NB452J	DE000NB452J7	500,000	ING Long Commodity Open End Turbo Certificate
561,393	NB452K	DE000NB452K5	500,000	ING Long Commodity Open End Turbo Certificate
561,394	NB452L	DE000NB452L3	500,000	ING Long Commodity Open End Turbo Certificate
561,395	NB452M	DE000NB452M1	500,000	ING Long Commodity Open End Turbo Certificate
561,396	NB452N	DE000NB452N9	500,000	ING Long Commodity Open End Turbo Certificate
561,397	NB452P	DE000NB452P4	500,000	ING Long Commodity Open End Turbo Certificate
561,398	NB452Q	DE000NB452Q2	500,000	ING Long Commodity Open End Turbo Certificate
561,399	NB452R	DE000NB452R0	500,000	ING Long Commodity Open End Turbo

				Certificate
561,400	NB452S	DE000NB452S8	1,000,000	ING Long Commodity Open End Turbo Certificate
561,401	NB452T	DE000NB452T6	1,000,000	ING Long Commodity Open End Turbo Certificate
561,402	NB452U	DE000NB452U4	1,000,000	ING Long Commodity Open End Turbo Certificate
561,403	NB452V	DE000NB452V2	1,000,000	ING Long Commodity Open End Turbo Certificate
561,404	NB452W	DE000NB452W0	1,000,000	ING Long Commodity Open End Turbo Certificate
561,405	NB452X	DE000NB452X8	1,000,000	ING Long Commodity Open End Turbo Certificate
561,406	NB452Y	DE000NB452Y6	1,000,000	ING Long Commodity Open End Turbo Certificate
561,407	NB452Z	DE000NB452Z3	1,000,000	ING Long Commodity Open End Turbo Certificate
561,408	NB4520	DE000NB45201	1,000,000	ING Long Commodity Open End Turbo Certificate
561,409	NB4521	DE000NB45219	1,000,000	ING Long Commodity Open End Turbo Certificate
561,410	NB4522	DE000NB45227	1,000,000	ING Long Commodity Open End Turbo Certificate
561,411	NB4523	DE000NB45235	1,000,000	ING Long Commodity Open End Turbo Certificate
561,412	NB4524	DE000NB45243	200,000	ING Long Commodity Open End Turbo Certificate
561,413	NB4525	DE000NB45250	200,000	ING Long Commodity Open End Turbo Certificate
561,414	NB4526	DE000NB45268	200,000	ING Long Commodity Open End Turbo Certificate
561,415	NB4527	DE000NB45276	200,000	ING Long Commodity Open End Turbo Certificate
561,416	NB4528	DE000NB45284	200,000	ING Long Commodity Open End Turbo Certificate
561,417	NB4529	DE000NB45292	200,000	ING Long Commodity Open End Turbo Certificate
561,418	NB453A	DE000NB453A4	200,000	ING Long Commodity Open End Turbo Certificate
561,419	NB453B	DE000NB453B2	200,000	ING Long Commodity Open End Turbo Certificate
561,420	NB453C	DE000NB453C0	200,000	ING Long Commodity Open End Turbo Certificate
561,421	NB453D	DE000NB453D8	250,000	ING Long Commodity Open End Turbo Certificate
561,422	NB453E	DE000NB453E6	250,000	ING Long Commodity Open End Turbo Certificate
561,423	NB453F	DE000NB453F3	250,000	ING Long Commodity Open End Turbo Certificate
561,424	NB453G	DE000NB453G1	250,000	ING Long Commodity Open End Turbo Certificate
561,425	NB453H	DE000NB453H9	250,000	ING Long Commodity Open End Turbo Certificate
561,426	NB453J	DE000NB453J5	250,000	ING Long Commodity Open End Turbo Certificate
561,427	NB453K	DE000NB453K3	250,000	ING Long Commodity Open End Turbo

				Certificate
561,428	NB453L	DE000NB453L1	250,000	ING Long Commodity Open End Turbo Certificate
561,429	NB453M	DE000NB453M9	250,000	ING Long Commodity Open End Turbo Certificate
561,430	NB453N	DE000NB453N7	250,000	ING Long Commodity Open End Turbo Certificate
561,431	NB453P	DE000NB453P2	250,000	ING Long Commodity Open End Turbo Certificate
561,432	NB453Q	DE000NB453Q0	250,000	ING Long Commodity Open End Turbo Certificate
561,433	NB453R	DE000NB453R8	250,000	ING Long Commodity Open End Turbo Certificate
561,434	NB453S	DE000NB453S6	250,000	ING Long Commodity Open End Turbo Certificate
561,435	NB453T	DE000NB453T4	250,000	ING Long Commodity Open End Turbo Certificate
561,436	NB453U	DE000NB453U2	250,000	ING Long Commodity Open End Turbo Certificate
561,437	NB453V	DE000NB453V0	250,000	ING Long Commodity Open End Turbo Certificate
561,438	NB453W	DE000NB453W8	500,000	ING Long Commodity Open End Turbo Certificate
561,439	NB453X	DE000NB453X6	500,000	ING Long Commodity Open End Turbo Certificate
561,440	NB453Y	DE000NB453Y4	500,000	ING Long Commodity Open End Turbo Certificate
561,441	NB453Z	DE000NB453Z1	500,000	ING Long Commodity Open End Turbo Certificate
561,442	NB4530	DE000NB45300	500,000	ING Long Commodity Open End Turbo Certificate
561,443	NB4531	DE000NB45318	500,000	ING Long Commodity Open End Turbo Certificate
561,444	NB4532	DE000NB45326	500,000	ING Long Commodity Open End Turbo Certificate
561,445	NB4533	DE000NB45334	500,000	ING Long Commodity Open End Turbo Certificate
561,446	NB4534	DE000NB45342	500,000	ING Long Commodity Open End Turbo Certificate
561,447	NB4535	DE000NB45359	500,000	ING Long Commodity Open End Turbo Certificate
561,448	NB4536	DE000NB45367	500,000	ING Long Commodity Open End Turbo Certificate
561,449	NB4537	DE000NB45375	500,000	ING Long Commodity Open End Turbo Certificate
561,450	NB4538	DE000NB45383	500,000	ING Long Commodity Open End Turbo Certificate
561,451	NB4539	DE000NB45391	500,000	ING Long Commodity Open End Turbo Certificate
561,452	NB454A	DE000NB454A2	500,000	ING Long Commodity Open End Turbo Certificate
561,453	NB454B	DE000NB454B0	500,000	ING Long Commodity Open End Turbo Certificate
561,454	NB454C	DE000NB454C8	500,000	ING Long Commodity Open End Turbo Certificate
561,455	NB454D	DE000NB454D6	500,000	ING Long Commodity Open End Turbo

				Certificate
561,456	NB454E	DE000NB454E4	500,000	ING Long Commodity Open End Turbo Certificate
561,457	NB454F	DE000NB454F1	500,000	ING Long Commodity Open End Turbo Certificate
561,458	NB454G	DE000NB454G9	500,000	ING Long Commodity Open End Turbo Certificate
561,459	NB454H	DE000NB454H7	500,000	ING Long Commodity Open End Turbo Certificate
561,460	NB454J	DE000NB454J3	500,000	ING Long Commodity Open End Turbo Certificate
561,461	NB454K	DE000NB454K1	500,000	ING Long Commodity Open End Turbo Certificate
561,462	NB454L	DE000NB454L9	500,000	ING Long Commodity Open End Turbo Certificate
561,463	NB454M	DE000NB454M7	500,000	ING Long Commodity Open End Turbo Certificate
561,464	NB454N	DE000NB454N5	500,000	ING Long Commodity Open End Turbo Certificate
561,465	NB454P	DE000NB454P0	500,000	ING Long Commodity Open End Turbo Certificate
561,466	NB454Q	DE000NB454Q8	500,000	ING Long Commodity Open End Turbo Certificate
561,467	NB454R	DE000NB454R6	500,000	ING Long Commodity Open End Turbo Certificate
561,468	NB454S	DE000NB454S4	500,000	ING Long Commodity Open End Turbo Certificate
561,469	NB454T	DE000NB454T2	500,000	ING Long Commodity Open End Turbo Certificate
561,470	NB454U	DE000NB454U0	500,000	ING Long Commodity Open End Turbo Certificate
561,471	NB454V	DE000NB454V8	500,000	ING Long Commodity Open End Turbo Certificate
561,472	NB454W	DE000NB454W6	500,000	ING Long Commodity Open End Turbo Certificate
561,473	NB454X	DE000NB454X4	500,000	ING Long Commodity Open End Turbo Certificate
561,474	NB454Y	DE000NB454Y2	500,000	ING Long Commodity Open End Turbo Certificate
561,475	NB454Z	DE000NB454Z9	500,000	ING Long Commodity Open End Turbo Certificate
561,476	NB4540	DE000NB45409	500,000	ING Long Commodity Open End Turbo Certificate
561,477	NB4541	DE000NB45417	250,000	ING Long Commodity Open End Turbo Certificate
561,478	NB4542	DE000NB45425	250,000	ING Long Commodity Open End Turbo Certificate
561,479	NB4543	DE000NB45433	250,000	ING Long Commodity Open End Turbo Certificate
561,480	NB4544	DE000NB45441	250,000	ING Long Commodity Open End Turbo Certificate
561,481	NB4545	DE000NB45458	250,000	ING Long Commodity Open End Turbo Certificate
561,482	NB4546	DE000NB45466	500,000	ING Long 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:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	21 January 2026
6	Issue Date:	23 January 2026
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
561,321	DE000NB450F9	150,000	0.48	64.250000000000	3	5.0	7.5	20.0	0.0	64.250000000000	0.01	1.0	USD
561,322	DE000NB450G7	150,000	0.39	64.150000000000	3	5.0	7.5	20.0	0.0	64.150000000000	0.01	1.0	USD
561,323	DE000NB450H5	150,000	0.31	64.050000000000	3	5.0	7.5	20.0	0.0	64.050000000000	0.01	1.0	USD
561,324	DE000NB450J1	150,000	0.22	63.950000000000	3	5.0	7.5	20.0	0.0	63.950000000000	0.01	1.0	USD
561,325	DE000NB450K9	150,000	0.14	63.850000000000	3	5.0	7.5	20.0	0.0	63.850000000000	0.01	1.0	USD
561,326	DE000NB450L7	150,000	0.05	63.750000000000	3	5.0	7.5	20.0	0.0	63.750000000000	0.01	1.0	USD
561,327	DE000NB450M5	150,000	0.03	63.650000000000	3	5.0	7.5	20.0	0.0	63.650000000000	0.01	1.0	USD
561,328	DE000NB450N3	150,000	0.12	63.550000000000	3	5.0	7.5	20.0	0.0	63.550000000000	0.01	1.0	USD
561,329	DE000NB450P8	150,000	0.2	63.450000000000	3	5.0	7.5	20.0	0.0	63.450000000000	0.01	1.0	USD

561,33 0	DE000NB4 50Q6	150,000	0.29	63.3500 000000	3	5.0	7.5	20.0	0.0	63.3500 000000	0.01	1.0	USD
561,33 1	DE000NB4 50R4	150,000	0.38	63.2500 000000	3	5.0	7.5	20.0	0.0	63.2500 000000	0.01	1.0	USD
561,33 2	DE000NB4 50S2	150,000	0.46	63.1500 000000	3	5.0	7.5	20.0	0.0	63.1500 000000	0.01	1.0	USD
561,33 3	DE000NB4 50T0	150,000	0.55	63.0500 000000	3	5.0	7.5	20.0	0.0	63.0500 000000	0.01	1.0	USD
561,33 4	DE000NB4 50U8	150,000	0.63	62.9500 000000	3	5.0	7.5	20.0	0.0	62.9500 000000	0.01	1.0	USD
561,33 5	DE000NB4 50V6	150,000	0.72	62.8500 000000	3	5.0	7.5	20.0	0.0	62.8500 000000	0.01	1.0	USD
561,33 6	DE000NB4 50W4	150,000	0.81	62.7500 000000	3	5.0	7.5	20.0	0.0	62.7500 000000	0.01	1.0	USD
561,33 7	DE000NB4 50X2	500,000	0.41	4723.25 000000 00	3	5.0	3.0	20.0	0.0	4723.25 000000 00	0.01	0.1	USD
561,33 8	DE000NB4 50Y0	500,000	0.49	4722.25 000000 00	3	5.0	3.0	20.0	0.0	4722.25 000000 00	0.01	0.1	USD
561,33 9	DE000NB4 50Z7	500,000	0.58	4721.25 000000 00	3	5.0	3.0	20.0	0.0	4721.25 000000 00	0.01	0.1	USD
561,34 0	DE000NB4 5003	500,000	0.66	4720.25 000000 00	3	5.0	3.0	20.0	0.0	4720.25 000000 00	0.01	0.1	USD
561,34 1	DE000NB4 5011	500,000	0.75	4719.25 000000 00	3	5.0	3.0	20.0	0.0	4719.25 000000 00	0.01	0.1	USD
561,34 2	DE000NB4 5029	500,000	0.83	4718.25 000000 00	3	5.0	3.0	20.0	0.0	4718.25 000000 00	0.01	0.1	USD
561,34 3	DE000NB4 5037	500,000	0.92	4717.25 000000 00	3	5.0	3.0	20.0	0.0	4717.25 000000 00	0.01	0.1	USD
561,34 4	DE000NB4 5045	500,000	1.0	4716.25 000000 00	3	5.0	3.0	20.0	0.0	4716.25 000000 00	0.01	0.1	USD
561,34 5	DE000NB4 5052	500,000	1.09	4715.25 000000 00	3	5.0	3.0	20.0	0.0	4715.25 000000 00	0.01	0.1	USD
561,34 6	DE000NB4 5060	500,000	1.17	4714.25 000000 00	3	5.0	3.0	20.0	0.0	4714.25 000000 00	0.01	0.1	USD
561,34 7	DE000NB4 5078	500,000	1.26	4713.25 000000 00	3	5.0	3.0	20.0	0.0	4713.25 000000 00	0.01	0.1	USD
561,34 8	DE000NB4 5086	500,000	1.34	4712.25 000000 00	3	5.0	3.0	20.0	0.0	4712.25 000000 00	0.01	0.1	USD
561,34 9	DE000NB4 5094	500,000	1.43	4711.25 000000 00	3	5.0	3.0	20.0	0.0	4711.25 000000 00	0.01	0.1	USD
561,35 0	DE000NB4 51A8	500,000	1.51	4710.25 000000 00	3	5.0	3.0	20.0	0.0	4710.25 000000 00	0.01	0.1	USD
561,35 1	DE000NB4 51B6	500,000	1.6	4709.25 000000 00	3	5.0	3.0	20.0	0.0	4709.25 000000 00	0.01	0.1	USD
561,35 2	DE000NB4 51C4	500,000	1.68	4708.25 000000 00	3	5.0	3.0	20.0	0.0	4708.25 000000 00	0.01	0.1	USD

561,35 3	DE000NB4 51D2	500,000	1.77	4707.25 000000 00	3	5.0	3.0	20.0	0.0	4707.25 000000 00	0.01	0.1	USD
561,35 4	DE000NB4 51E0	500,000	1.86	4706.25 000000 00	3	5.0	3.0	20.0	0.0	4706.25 000000 00	0.01	0.1	USD
561,35 5	DE000NB4 51F7	500,000	1.94	4705.25 000000 00	3	5.0	3.0	20.0	0.0	4705.25 000000 00	0.01	0.1	USD
561,35 6	DE000NB4 51G5	500,000	2.03	4704.25 000000 00	3	5.0	3.0	20.0	0.0	4704.25 000000 00	0.01	0.1	USD
561,35 7	DE000NB4 51H3	500,000	2.11	4703.25 000000 00	3	5.0	3.0	20.0	0.0	4703.25 000000 00	0.01	0.1	USD
561,35 8	DE000NB4 51J9	500,000	2.2	4702.25 000000 00	3	5.0	3.0	20.0	0.0	4702.25 000000 00	0.01	0.1	USD
561,35 9	DE000NB4 51K7	500,000	2.28	4701.25 000000 00	3	5.0	3.0	20.0	0.0	4701.25 000000 00	0.01	0.1	USD
561,36 0	DE000NB4 51L5	500,000	2.37	4700.25 000000 00	3	5.0	3.0	20.0	0.0	4700.25 000000 00	0.01	0.1	USD
561,36 1	DE000NB4 51M3	500,000	2.45	4699.25 000000 00	3	5.0	3.0	20.0	0.0	4699.25 000000 00	0.01	0.1	USD
561,36 2	DE000NB4 51N1	500,000	2.54	4698.25 000000 00	3	5.0	3.0	20.0	0.0	4698.25 000000 00	0.01	0.1	USD
561,36 3	DE000NB4 51P6	500,000	2.62	4697.25 000000 00	3	5.0	3.0	20.0	0.0	4697.25 000000 00	0.01	0.1	USD
561,36 4	DE000NB4 51Q4	500,000	2.71	4696.25 000000 00	3	5.0	3.0	20.0	0.0	4696.25 000000 00	0.01	0.1	USD
561,36 5	DE000NB4 51R2	500,000	2.79	4695.25 000000 00	3	5.0	3.0	20.0	0.0	4695.25 000000 00	0.01	0.1	USD
561,36 6	DE000NB4 51S0	500,000	2.88	4694.25 000000 00	3	5.0	3.0	20.0	0.0	4694.25 000000 00	0.01	0.1	USD
561,36 7	DE000NB4 51T8	500,000	2.96	4693.25 000000 00	3	5.0	3.0	20.0	0.0	4693.25 000000 00	0.01	0.1	USD
561,36 8	DE000NB4 51U6	500,000	3.05	4692.25 000000 00	3	5.0	3.0	20.0	0.0	4692.25 000000 00	0.01	0.1	USD
561,36 9	DE000NB4 51V4	500,000	3.13	4691.25 000000 00	3	5.0	3.0	20.0	0.0	4691.25 000000 00	0.01	0.1	USD
561,37 0	DE000NB4 51W2	500,000	3.22	4690.25 000000 00	3	5.0	3.0	20.0	0.0	4690.25 000000 00	0.01	0.1	USD
561,37 1	DE000NB4 51X0	500,000	3.3	4689.25 000000 00	3	5.0	3.0	20.0	0.0	4689.25 000000 00	0.01	0.1	USD
561,37 2	DE000NB4 51Y8	500,000	3.39	4688.25 000000 00	3	5.0	3.0	20.0	0.0	4688.25 000000 00	0.01	0.1	USD
561,37 3	DE000NB4 51Z5	500,000	3.48	4687.25 000000	3	5.0	3.0	20.0	0.0	4687.25 000000	0.01	0.1	USD

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561,37 4	DE000NB4 5102	500,000	3.56	4686.25 000000 00	3	5.0	3.0	20.0	0.0	4686.25 000000 00	0.01	0.1	USD
561,37 5	DE000NB4 5110	500,000	3.65	4685.25 000000 00	3	5.0	3.0	20.0	0.0	4685.25 000000 00	0.01	0.1	USD
561,37 6	DE000NB4 5128	500,000	3.73	4684.25 000000 00	3	5.0	3.0	20.0	0.0	4684.25 000000 00	0.01	0.1	USD
561,37 7	DE000NB4 5136	500,000	3.82	4683.25 000000 00	3	5.0	3.0	20.0	0.0	4683.25 000000 00	0.01	0.1	USD
561,37 8	DE000NB4 5144	500,000	3.9	4682.25 000000 00	3	5.0	3.0	20.0	0.0	4682.25 000000 00	0.01	0.1	USD
561,37 9	DE000NB4 5151	500,000	3.99	4681.25 000000 00	3	5.0	3.0	20.0	0.0	4681.25 000000 00	0.01	0.1	USD
561,38 0	DE000NB4 5169	500,000	4.07	4680.25 000000 00	3	5.0	3.0	20.0	0.0	4680.25 000000 00	0.01	0.1	USD
561,38 1	DE000NB4 5177	500,000	4.16	4679.25 000000 00	3	5.0	3.0	20.0	0.0	4679.25 000000 00	0.01	0.1	USD
561,38 2	DE000NB4 5185	500,000	4.24	4678.25 000000 00	3	5.0	3.0	20.0	0.0	4678.25 000000 00	0.01	0.1	USD
561,38 3	DE000NB4 5193	500,000	4.33	4677.25 000000 00	3	5.0	3.0	20.0	0.0	4677.25 000000 00	0.01	0.1	USD
561,38 4	DE000NB4 52A6	500,000	4.41	4676.25 000000 00	3	5.0	3.0	20.0	0.0	4676.25 000000 00	0.01	0.1	USD
561,38 5	DE000NB4 52B4	500,000	4.5	4675.25 000000 00	3	5.0	3.0	20.0	0.0	4675.25 000000 00	0.01	0.1	USD
561,38 6	DE000NB4 52C2	500,000	4.58	4674.25 000000 00	3	5.0	3.0	20.0	0.0	4674.25 000000 00	0.01	0.1	USD
561,38 7	DE000NB4 52D0	500,000	4.67	4673.25 000000 00	3	5.0	3.0	20.0	0.0	4673.25 000000 00	0.01	0.1	USD
561,38 8	DE000NB4 52E8	500,000	4.75	4672.25 000000 00	3	5.0	3.0	20.0	0.0	4672.25 000000 00	0.01	0.1	USD
561,38 9	DE000NB4 52F5	500,000	4.84	4671.25 000000 00	3	5.0	3.0	20.0	0.0	4671.25 000000 00	0.01	0.1	USD
561,39 0	DE000NB4 52G3	500,000	4.92	4670.25 000000 00	3	5.0	3.0	20.0	0.0	4670.25 000000 00	0.01	0.1	USD
561,39 1	DE000NB4 52H1	500,000	5.01	4669.25 000000 00	3	5.0	3.0	20.0	0.0	4669.25 000000 00	0.01	0.1	USD
561,39 2	DE000NB4 52J7	500,000	5.1	4668.25 000000 00	3	5.0	3.0	20.0	0.0	4668.25 000000 00	0.01	0.1	USD
561,39 3	DE000NB4 52K5	500,000	5.18	4667.25 000000 00	3	5.0	3.0	20.0	0.0	4667.25 000000 00	0.01	0.1	USD
561,39	DE000NB4	500,000	5.27	4666.25	3	5.0	3.0	20.0	0.0	4666.25	0.01	0.1	USD

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561,39 5	DE000NB4 52M1	500,000	5.35	4665.25 000000 00	3	5.0	3.0	20.0	0.0	4665.25 000000 00	0.01	0.1	USD
561,39 6	DE000NB4 52N9	500,000	5.44	4664.25 000000 00	3	5.0	3.0	20.0	0.0	4664.25 000000 00	0.01	0.1	USD
561,39 7	DE000NB4 52P4	500,000	5.52	4663.25 000000 00	3	5.0	3.0	20.0	0.0	4663.25 000000 00	0.01	0.1	USD
561,39 8	DE000NB4 52Q2	500,000	5.61	4662.25 000000 00	3	5.0	3.0	20.0	0.0	4662.25 000000 00	0.01	0.1	USD
561,39 9	DE000NB4 52R0	500,000	5.69	4661.25 000000 00	3	5.0	3.0	20.0	0.0	4661.25 000000 00	0.01	0.1	USD
561,40 0	DE000NB4 52S8	1,000,000	0.02	3.02200 00000	3	5.0	10.0	20.0	0.0	3.02200 00000	0.001	1.0	USD
561,40 1	DE000NB4 52T6	1,000,000	0.03	3.00600 00000	3	5.0	10.0	20.0	0.0	3.00600 00000	0.001	1.0	USD
561,40 2	DE000NB4 52U4	1,000,000	0.04	2.99100 00000	3	5.0	10.0	20.0	0.0	2.99100 00000	0.001	1.0	USD
561,40 3	DE000NB4 52V2	1,000,000	0.05	2.97600 00000	3	5.0	10.0	20.0	0.0	2.97600 00000	0.001	1.0	USD
561,40 4	DE000NB4 52W0	1,000,000	0.07	2.96100 00000	3	5.0	10.0	20.0	0.0	2.96100 00000	0.001	1.0	USD
561,40 5	DE000NB4 52X8	1,000,000	0.08	2.94600 00000	3	5.0	10.0	20.0	0.0	2.94600 00000	0.001	1.0	USD
561,40 6	DE000NB4 52Y6	1,000,000	0.09	2.93100 00000	3	5.0	10.0	20.0	0.0	2.93100 00000	0.001	1.0	USD
561,40 7	DE000NB4 52Z3	1,000,000	0.11	2.91600 00000	3	5.0	10.0	20.0	0.0	2.91600 00000	0.001	1.0	USD
561,40 8	DE000NB4 5201	1,000,000	0.12	2.90100 00000	3	5.0	10.0	20.0	0.0	2.90100 00000	0.001	1.0	USD
561,40 9	DE000NB4 5219	1,000,000	0.13	2.88600 00000	3	5.0	10.0	20.0	0.0	2.88600 00000	0.001	1.0	USD
561,41 0	DE000NB4 5227	1,000,000	0.14	2.87100 00000	3	5.0	10.0	20.0	0.0	2.87100 00000	0.001	1.0	USD
561,41 1	DE000NB4 5235	1,000,000	0.16	2.85600 00000	3	5.0	10.0	20.0	0.0	2.85600 00000	0.001	1.0	USD
561,41 2	DE000NB4 5243	200,000	0.19	1838.48 000000 00	3	5.0	5.0	20.0	0.0	1838.48 000000 00	0.01	0.01	USD
561,41 3	DE000NB4 5250	200,000	0.24	1833.48 000000 00	3	5.0	5.0	20.0	0.0	1833.48 000000 00	0.01	0.01	USD
561,41 4	DE000NB4 5268	200,000	0.28	1828.48 000000 00	3	5.0	5.0	20.0	0.0	1828.48 000000 00	0.01	0.01	USD
561,41 5	DE000NB4 5276	200,000	0.32	1823.48 000000 00	3	5.0	5.0	20.0	0.0	1823.48 000000 00	0.01	0.01	USD
561,41 6	DE000NB4 5284	200,000	0.36	1818.48 000000 00	3	5.0	5.0	20.0	0.0	1818.48 000000 00	0.01	0.01	USD
561,41 7	DE000NB4 5292	200,000	0.41	1813.48 000000 00	3	5.0	5.0	20.0	0.0	1813.48 000000 00	0.01	0.01	USD
561,41 8	DE000NB4 53A4	200,000	0.45	1808.48 000000	3	5.0	5.0	20.0	0.0	1808.48 000000	0.01	0.01	USD

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561,41 9	DE000NB4 53B2	200,000	0.49	1803.48 000000 00	3	5.0	5.0	20.0	0.0	1803.48 000000 00	0.01	0.01	USD
561,42 0	DE000NB4 53C0	200,000	0.54	1798.48 000000 00	3	5.0	5.0	20.0	0.0	1798.48 000000 00	0.01	0.01	USD
561,42 1	DE000NB4 53D8	250,000	0.21	2382.12 000000 00	3	5.0	5.0	20.0	0.0	2382.12 000000 00	0.01	0.01	USD
561,42 2	DE000NB4 53E6	250,000	0.25	2378.12 000000 00	3	5.0	5.0	20.0	0.0	2378.12 000000 00	0.01	0.01	USD
561,42 3	DE000NB4 53F3	250,000	0.28	2374.12 000000 00	3	5.0	5.0	20.0	0.0	2374.12 000000 00	0.01	0.01	USD
561,42 4	DE000NB4 53G1	250,000	0.32	2370.12 000000 00	3	5.0	5.0	20.0	0.0	2370.12 000000 00	0.01	0.01	USD
561,42 5	DE000NB4 53H9	250,000	0.35	2366.12 000000 00	3	5.0	5.0	20.0	0.0	2366.12 000000 00	0.01	0.01	USD
561,42 6	DE000NB4 53J5	250,000	0.38	2362.12 000000 00	3	5.0	5.0	20.0	0.0	2362.12 000000 00	0.01	0.01	USD
561,42 7	DE000NB4 53K3	250,000	0.42	2358.12 000000 00	3	5.0	5.0	20.0	0.0	2358.12 000000 00	0.01	0.01	USD
561,42 8	DE000NB4 53L1	250,000	0.45	2354.12 000000 00	3	5.0	5.0	20.0	0.0	2354.12 000000 00	0.01	0.01	USD
561,42 9	DE000NB4 53M9	250,000	0.49	2350.12 000000 00	3	5.0	5.0	20.0	0.0	2350.12 000000 00	0.01	0.01	USD
561,43 0	DE000NB4 53N7	250,000	0.52	2346.12 000000 00	3	5.0	5.0	20.0	0.0	2346.12 000000 00	0.01	0.01	USD
561,43 1	DE000NB4 53P2	250,000	0.55	2342.12 000000 00	3	5.0	5.0	20.0	0.0	2342.12 000000 00	0.01	0.01	USD
561,43 2	DE000NB4 53Q0	250,000	0.59	2338.12 000000 00	3	5.0	5.0	20.0	0.0	2338.12 000000 00	0.01	0.01	USD
561,43 3	DE000NB4 53R8	250,000	0.62	2334.12 000000 00	3	5.0	5.0	20.0	0.0	2334.12 000000 00	0.01	0.01	USD
561,43 4	DE000NB4 53S6	250,000	0.66	2330.12 000000 00	3	5.0	5.0	20.0	0.0	2330.12 000000 00	0.01	0.01	USD
561,43 5	DE000NB4 53T4	250,000	0.69	2326.12 000000 00	3	5.0	5.0	20.0	0.0	2326.12 000000 00	0.01	0.01	USD
561,43 6	DE000NB4 53U2	250,000	0.72	2322.12 000000 00	3	5.0	5.0	20.0	0.0	2322.12 000000 00	0.01	0.01	USD
561,43 7	DE000NB4 53V0	250,000	0.76	2318.12 000000 00	3	5.0	5.0	20.0	0.0	2318.12 000000 00	0.01	0.01	USD
561,43 8	DE000NB4 53W8	500,000	0.73	94.5383 000000	3	5.0	4.0	20.0	0.0	94.5383 000000	0.000 1	1.0	USD
561,43 9	DE000NB4 53X6	500,000	0.77	94.4883 000000	3	5.0	4.0	20.0	0.0	94.4883 000000	0.000 1	1.0	USD

561,44 0	DE000NB4 53Y4	500,000	0.82	94.4383 000000	3	5.0	4.0	20.0	0.0	94.4383 000000	0.000 1	1.0	USD
561,44 1	DE000NB4 53Z1	500,000	0.86	94.3883 000000	3	5.0	4.0	20.0	0.0	94.3883 000000	0.000 1	1.0	USD
561,44 2	DE000NB4 5300	500,000	0.9	94.3383 000000	3	5.0	4.0	20.0	0.0	94.3383 000000	0.000 1	1.0	USD
561,44 3	DE000NB4 5318	500,000	0.94	94.2883 000000	3	5.0	4.0	20.0	0.0	94.2883 000000	0.000 1	1.0	USD
561,44 4	DE000NB4 5326	500,000	0.99	94.2383 000000	3	5.0	4.0	20.0	0.0	94.2383 000000	0.000 1	1.0	USD
561,44 5	DE000NB4 5334	500,000	1.03	94.1883 000000	3	5.0	4.0	20.0	0.0	94.1883 000000	0.000 1	1.0	USD
561,44 6	DE000NB4 5342	500,000	1.07	94.1383 000000	3	5.0	4.0	20.0	0.0	94.1383 000000	0.000 1	1.0	USD
561,44 7	DE000NB4 5359	500,000	1.12	94.0883 000000	3	5.0	4.0	20.0	0.0	94.0883 000000	0.000 1	1.0	USD
561,44 8	DE000NB4 5367	500,000	1.16	94.0383 000000	3	5.0	4.0	20.0	0.0	94.0383 000000	0.000 1	1.0	USD
561,44 9	DE000NB4 5375	500,000	1.2	93.9883 000000	3	5.0	4.0	20.0	0.0	93.9883 000000	0.000 1	1.0	USD
561,45 0	DE000NB4 5383	500,000	1.24	93.9383 000000	3	5.0	4.0	20.0	0.0	93.9383 000000	0.000 1	1.0	USD
561,45 1	DE000NB4 5391	500,000	1.29	93.8883 000000	3	5.0	4.0	20.0	0.0	93.8883 000000	0.000 1	1.0	USD
561,45 2	DE000NB4 54A2	500,000	1.33	93.8383 000000	3	5.0	4.0	20.0	0.0	93.8383 000000	0.000 1	1.0	USD
561,45 3	DE000NB4 54B0	500,000	1.37	93.7883 000000	3	5.0	4.0	20.0	0.0	93.7883 000000	0.000 1	1.0	USD
561,45 4	DE000NB4 54C8	500,000	1.41	93.7383 000000	3	5.0	4.0	20.0	0.0	93.7383 000000	0.000 1	1.0	USD
561,45 5	DE000NB4 54D6	500,000	1.46	93.6883 000000	3	5.0	4.0	20.0	0.0	93.6883 000000	0.000 1	1.0	USD
561,45 6	DE000NB4 54E4	500,000	1.5	93.6383 000000	3	5.0	4.0	20.0	0.0	93.6383 000000	0.000 1	1.0	USD
561,45 7	DE000NB4 54F1	500,000	1.54	93.5883 000000	3	5.0	4.0	20.0	0.0	93.5883 000000	0.000 1	1.0	USD
561,45 8	DE000NB4 54G9	500,000	1.58	93.5383 000000	3	5.0	4.0	20.0	0.0	93.5383 000000	0.000 1	1.0	USD
561,45 9	DE000NB4 54H7	500,000	1.63	93.4883 000000	3	5.0	4.0	20.0	0.0	93.4883 000000	0.000 1	1.0	USD
561,46 0	DE000NB4 54J3	500,000	1.67	93.4383 000000	3	5.0	4.0	20.0	0.0	93.4383 000000	0.000 1	1.0	USD
561,46 1	DE000NB4 54K1	500,000	1.71	93.3883 000000	3	5.0	4.0	20.0	0.0	93.3883 000000	0.000 1	1.0	USD
561,46 2	DE000NB4 54L9	500,000	1.75	93.3383 000000	3	5.0	4.0	20.0	0.0	93.3383 000000	0.000 1	1.0	USD
561,46 3	DE000NB4 54M7	500,000	1.8	93.2883 000000	3	5.0	4.0	20.0	0.0	93.2883 000000	0.000 1	1.0	USD
561,46 4	DE000NB4 54N5	500,000	1.84	93.2383 000000	3	5.0	4.0	20.0	0.0	93.2383 000000	0.000 1	1.0	USD
561,46 5	DE000NB4 54P0	500,000	1.88	93.1883 000000	3	5.0	4.0	20.0	0.0	93.1883 000000	0.000 1	1.0	USD
561,46 6	DE000NB4 54Q8	500,000	1.93	93.1383 000000	3	5.0	4.0	20.0	0.0	93.1383 000000	0.000 1	1.0	USD
561,46 7	DE000NB4 54R6	500,000	1.97	93.0883 000000	3	5.0	4.0	20.0	0.0	93.0883 000000	0.000 1	1.0	USD
561,46 8	DE000NB4 54S4	500,000	2.01	93.0383 000000	3	5.0	4.0	20.0	0.0	93.0383 000000	0.000 1	1.0	USD
561,46 9	DE000NB4 54T2	500,000	2.05	92.9883 000000	3	5.0	4.0	20.0	0.0	92.9883 000000	0.000 1	1.0	USD

561,470	DE000NB454U0	500,000	2.1	92.9383000000	3	5.0	4.0	20.0	0.0	92.9383000000	0.0001	1.0	USD
561,471	DE000NB454V8	500,000	2.14	92.8883000000	3	5.0	4.0	20.0	0.0	92.8883000000	0.0001	1.0	USD
561,472	DE000NB454W6	500,000	2.18	92.8383000000	3	5.0	4.0	20.0	0.0	92.8383000000	0.0001	1.0	USD
561,473	DE000NB454X4	500,000	2.22	92.7883000000	3	5.0	4.0	20.0	0.0	92.7883000000	0.0001	1.0	USD
561,474	DE000NB454Y2	500,000	2.27	92.7383000000	3	5.0	4.0	20.0	0.0	92.7383000000	0.0001	1.0	USD
561,475	DE000NB454Z9	500,000	2.31	92.6883000000	3	5.0	4.0	20.0	0.0	92.6883000000	0.0001	1.0	USD
561,476	DE000NB45409	500,000	2.35	92.6383000000	3	5.0	4.0	20.0	0.0	92.6383000000	0.0001	1.0	USD
561,477	DE000NB45417	250,000	0.35	59.4500000000	3	5.0	7.5	20.0	0.0	59.4500000000	0.01	1.0	USD
561,478	DE000NB45425	250,000	0.52	59.2500000000	3	5.0	7.5	20.0	0.0	59.2500000000	0.01	1.0	USD
561,479	DE000NB45433	250,000	0.69	59.0500000000	3	5.0	7.5	20.0	0.0	59.0500000000	0.01	1.0	USD
561,480	DE000NB45441	250,000	0.86	58.8500000000	3	5.0	7.5	20.0	0.0	58.8500000000	0.01	1.0	USD
561,481	DE000NB45458	250,000	1.04	58.6500000000	3	5.0	7.5	20.0	0.0	58.6500000000	0.01	1.0	USD
561,482	DE000NB45466	500,000	0.21	32.5000000000	3.0	3.5	7.5	20.0	0.0	32.5000000000	0.01	0.1	EUR

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

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

Series Number of the Certificates	ISIN Code	(i) Commodity	(ii) Commodity Reference Price	(iii) Price Source/ Reference Dealers	(iv) Speci- fied Price	(v) Delivery Dates	(vi) Rollover Date	(vii) Exchang- e	(viii) Valuation Time
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561,32 1	DE000NB450F9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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
561,32 2	DE000NB450G7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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

561,32 3	DE000NB450H5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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
561,32 4	DE000NB450J1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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

561,32 5	DE000NB450K9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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
561,32 6	DE000NB450L7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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

561,32 7	DE000N B450M5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,32 8	DE000N B450N3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,329	DE000NB450P8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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
561,330	DE000NB450Q6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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

561,33 1	DE000NB450R4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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
561,33 2	DE000NB450S2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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

561,33 3	DE000NB450T0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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
561,33 4	DE000NB450U8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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

561,33 5	DE000NB450V6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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
561,33 6	DE000NB450W4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COJ6 <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

561,33 7	DE000NB450X2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,33 8	DE000NB450Y0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,339	DE000NB450Z7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,340	DE000NB45003	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,34 1	DE000N B45011	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,34 2	DE000N B45029	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,34 3	DE000N B45037	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,34 4	DE000N B45045	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,34 5	DE000N B45052	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,34 6	DE000N B45060	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,34 7	DE000N B45078	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,34 8	DE000N B45086	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,349	DE000NB45094	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,350	DE000NB451A8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,35 1	DE000NB451B6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,35 2	DE000NB451C4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,35 3	DE000NB451D2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,35 4	DE000NB451E0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,35 5	DE000NB451F7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,35 6	DE000NB451G5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,357	DE000NB451H3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,358	DE000NB451J9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,359	DE000NB451K7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,360	DE000NB451L5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,36 1	DE000N B451M3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,36 2	DE000N B451N1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,36 3	DE000N B451P6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,36 4	DE000N B451Q4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,36 5	DE000NB451R2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,36 6	DE000NB451S0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,36 7	DE000NB451T8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,36 8	DE000NB451U6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,369	DE000NB451V4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,370	DE000NB451W2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,371	DE000NB451X0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,372	DE000NB451Y8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,37 3	DE000NB451Z5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,37 4	DE000NB45102	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,375	DE000NB45110	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,376	DE000NB45128	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,377	DE000NB45136	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,378	DE000NB45144	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,379	DE000NB45151	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,380	DE000NB45169	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,381	DE000NB45177	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,382	DE000NB45185	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,383	DE000NB45193	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,384	DE000NB452A6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,38 5	DE000NB452B4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,38 6	DE000NB452C2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,387	DE000NB452D0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,388	DE000NB452E8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,389	DE000NB452F5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,390	DE000NB452G3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,39 1	DE000N B452H1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,39 2	DE000N B452J7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,39 3	DE000N B452K5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,39 4	DE000N B452L3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,39 5	DE000NB452M1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,39 6	DE000NB452N9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,397	DE000NB452P4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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
561,398	DE000NB452Q2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	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

561,39 9	DE000NB452R0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,40 0	DE000NB452S8	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,401	DE000NB452T6	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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
561,402	DE000NB452U4	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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

561,403	DE000NB452V2	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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
561,404	DE000NB452W0	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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

561,40 5	DE000N B452X8	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,40 6	DE000N B452Y6	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,407	DE000NB452Z3	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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
561,408	DE000NB45201	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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

561,409	DE000NB45219	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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
561,410	DE000NB45227	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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

561,41 1	DE000N B45235	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGH26 <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, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,41 2	DE000N B45243	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,41 3	DE000NB45250	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	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
561,41 4	DE000NB45268	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	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

561,415	DE000NB45276	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	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
561,416	DE000NB45284	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	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

561,41 7	DE000N B45292	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
561,41 8	DE000N B453A4	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange

561,419	DE000NB453B2	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	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
561,420	DE000NB453C0	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	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

561,421	DE000NB453D8	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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
561,422	DE000NB453E6	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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

561,423	DE000NB453F3	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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
561,424	DE000NB453G1	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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

561,425	DE000NB453H9	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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
561,426	DE000NB453J5	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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

561,427	DE000NB453K3	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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
561,428	DE000NB453L1	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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

561,429	DE000NB453M9	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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
561,430	DE000NB453N7	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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

561,43 1	DE000N B453P2	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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
561,43 2	DE000N B453Q0	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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

561,43 3	DE000N B453R8	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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
561,43 4	DE000N B453S6	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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

561,43 5	DE000N B453T4	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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
561,43 6	DE000N B453U2	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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

561,437	DE000NB453V0	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	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
561,438	DE000NB453W8	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,439	DE000NB453X6	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,440	DE000NB453Y4	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,44 1	DE000N B453Z1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,44 2	DE000N B45300	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,443	DE000NB45318	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,444	DE000NB45326	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,44 5	DE000N B45334	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,44 6	DE000N B45342	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,447	DE000NB45359	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,448	DE000NB45367	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,449	DE000NB45375	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,450	DE000NB45383	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,45 1	DE000N B45391	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,45 2	DE000N B454A2	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,45 3	DE000NB454B0	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,45 4	DE000NB454C8	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,45 5	DE000NB454D6	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,45 6	DE000NB454E4	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,457	DE000NB454F1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,458	DE000NB454G9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,459	DE000NB454H7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,460	DE000NB454J3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,46 1	DE000N B454K1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,46 2	DE000N B454L9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,46 3	DE000N B454M7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,46 4	DE000N B454N5	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,46 5	DE000N B454P0	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,46 6	DE000N B454Q8	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,46 7	DE000N B454R6	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,46 8	DE000N B454S4	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,469	DE000NB454T2	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,470	DE000NB454U0	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,471	DE000NB454V8	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,472	DE000NB454W6	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,473	DE000NB454X4	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,474	DE000NB454Y2	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,475	DE000NB454Z9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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
561,476	DE000NB45409	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	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

561,477	DE000NB45417	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLH6 <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
561,478	DE000NB45425	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLH6 <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

561,479	DE000NB45433	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLH6 <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
561,480	DE000NB45441	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLH6 <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

561,48 1	DE000NB45458	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLH6 <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
561,48 2	DE000NB45466	Dutch TTF Natural Gas	ICE Index Dutch TTF Natural Gas	Initially Bloomberg code: TZTH6 <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 <Cmdty>)
WTI Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CL1 <Cmdty>)
Gold	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <Crncy>)
Brent Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 <Cmdty>)
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>)
Dutch TTF 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: TZT1 <Cmdty>)
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
DE000NB450F9	Not Applicable	NB450F
DE000NB450G7	Not Applicable	NB450G
DE000NB450H5	Not Applicable	NB450H
DE000NB450J1	Not Applicable	NB450J
DE000NB450K9	Not Applicable	NB450K
DE000NB450L7	Not Applicable	NB450L
DE000NB450M5	Not Applicable	NB450M
DE000NB450N3	Not Applicable	NB450N
DE000NB450P8	Not Applicable	NB450P
DE000NB450Q6	Not Applicable	NB450Q
DE000NB450R4	Not Applicable	NB450R
DE000NB450S2	Not Applicable	NB450S
DE000NB450T0	Not Applicable	NB450T
DE000NB450U8	Not Applicable	NB450U
DE000NB450V6	Not Applicable	NB450V
DE000NB450W4	Not Applicable	NB450W
DE000NB450X2	Not Applicable	NB450X
DE000NB450Y0	Not Applicable	NB450Y
DE000NB450Z7	Not Applicable	NB450Z
DE000NB45003	Not Applicable	NB4500
DE000NB45011	Not Applicable	NB4501
DE000NB45029	Not Applicable	NB4502
DE000NB45037	Not Applicable	NB4503
DE000NB45045	Not Applicable	NB4504
DE000NB45052	Not Applicable	NB4505
DE000NB45060	Not Applicable	NB4506
DE000NB45078	Not Applicable	NB4507
DE000NB45086	Not Applicable	NB4508
DE000NB45094	Not Applicable	NB4509
DE000NB451A8	Not Applicable	NB451A
DE000NB451B6	Not Applicable	NB451B
DE000NB451C4	Not Applicable	NB451C
DE000NB451D2	Not Applicable	NB451D
DE000NB451E0	Not Applicable	NB451E
DE000NB451F7	Not Applicable	NB451F
DE000NB451G5	Not Applicable	NB451G
DE000NB451H3	Not Applicable	NB451H
DE000NB451J9	Not Applicable	NB451J
DE000NB451K7	Not Applicable	NB451K
DE000NB451L5	Not Applicable	NB451L
DE000NB451M3	Not Applicable	NB451M
DE000NB451N1	Not Applicable	NB451N
DE000NB451P6	Not Applicable	NB451P
DE000NB451Q4	Not Applicable	NB451Q
DE000NB451R2	Not Applicable	NB451R

DE000NB451S0	Not Applicable	NB451S
DE000NB451T8	Not Applicable	NB451T
DE000NB451U6	Not Applicable	NB451U
DE000NB451V4	Not Applicable	NB451V
DE000NB451W2	Not Applicable	NB451W
DE000NB451X0	Not Applicable	NB451X
DE000NB451Y8	Not Applicable	NB451Y
DE000NB451Z5	Not Applicable	NB451Z
DE000NB45102	Not Applicable	NB4510
DE000NB45110	Not Applicable	NB4511
DE000NB45128	Not Applicable	NB4512
DE000NB45136	Not Applicable	NB4513
DE000NB45144	Not Applicable	NB4514
DE000NB45151	Not Applicable	NB4515
DE000NB45169	Not Applicable	NB4516
DE000NB45177	Not Applicable	NB4517
DE000NB45185	Not Applicable	NB4518
DE000NB45193	Not Applicable	NB4519
DE000NB452A6	Not Applicable	NB452A
DE000NB452B4	Not Applicable	NB452B
DE000NB452C2	Not Applicable	NB452C
DE000NB452D0	Not Applicable	NB452D
DE000NB452E8	Not Applicable	NB452E
DE000NB452F5	Not Applicable	NB452F
DE000NB452G3	Not Applicable	NB452G
DE000NB452H1	Not Applicable	NB452H
DE000NB452J7	Not Applicable	NB452J
DE000NB452K5	Not Applicable	NB452K
DE000NB452L3	Not Applicable	NB452L
DE000NB452M1	Not Applicable	NB452M
DE000NB452N9	Not Applicable	NB452N
DE000NB452P4	Not Applicable	NB452P
DE000NB452Q2	Not Applicable	NB452Q
DE000NB452R0	Not Applicable	NB452R
DE000NB452S8	Not Applicable	NB452S
DE000NB452T6	Not Applicable	NB452T
DE000NB452U4	Not Applicable	NB452U
DE000NB452V2	Not Applicable	NB452V
DE000NB452W0	Not Applicable	NB452W
DE000NB452X8	Not Applicable	NB452X
DE000NB452Y6	Not Applicable	NB452Y
DE000NB452Z3	Not Applicable	NB452Z
DE000NB45201	Not Applicable	NB4520
DE000NB45219	Not Applicable	NB4521
DE000NB45227	Not Applicable	NB4522
DE000NB45235	Not Applicable	NB4523
DE000NB45243	Not Applicable	NB4524
DE000NB45250	Not Applicable	NB4525
DE000NB45268	Not Applicable	NB4526
DE000NB45276	Not Applicable	NB4527
DE000NB45284	Not Applicable	NB4528
DE000NB45292	Not Applicable	NB4529
DE000NB453A4	Not Applicable	NB453A
DE000NB453B2	Not Applicable	NB453B
DE000NB453C0	Not Applicable	NB453C
DE000NB453D8	Not Applicable	NB453D

DE000NB453E6	Not Applicable	NB453E
DE000NB453F3	Not Applicable	NB453F
DE000NB453G1	Not Applicable	NB453G
DE000NB453H9	Not Applicable	NB453H
DE000NB453J5	Not Applicable	NB453J
DE000NB453K3	Not Applicable	NB453K
DE000NB453L1	Not Applicable	NB453L
DE000NB453M9	Not Applicable	NB453M
DE000NB453N7	Not Applicable	NB453N
DE000NB453P2	Not Applicable	NB453P
DE000NB453Q0	Not Applicable	NB453Q
DE000NB453R8	Not Applicable	NB453R
DE000NB453S6	Not Applicable	NB453S
DE000NB453T4	Not Applicable	NB453T
DE000NB453U2	Not Applicable	NB453U
DE000NB453V0	Not Applicable	NB453V
DE000NB453W8	Not Applicable	NB453W
DE000NB453X6	Not Applicable	NB453X
DE000NB453Y4	Not Applicable	NB453Y
DE000NB453Z1	Not Applicable	NB453Z
DE000NB45300	Not Applicable	NB4530
DE000NB45318	Not Applicable	NB4531
DE000NB45326	Not Applicable	NB4532
DE000NB45334	Not Applicable	NB4533
DE000NB45342	Not Applicable	NB4534
DE000NB45359	Not Applicable	NB4535
DE000NB45367	Not Applicable	NB4536
DE000NB45375	Not Applicable	NB4537
DE000NB45383	Not Applicable	NB4538
DE000NB45391	Not Applicable	NB4539
DE000NB454A2	Not Applicable	NB454A
DE000NB454B0	Not Applicable	NB454B
DE000NB454C8	Not Applicable	NB454C
DE000NB454D6	Not Applicable	NB454D
DE000NB454E4	Not Applicable	NB454E
DE000NB454F1	Not Applicable	NB454F
DE000NB454G9	Not Applicable	NB454G
DE000NB454H7	Not Applicable	NB454H
DE000NB454J3	Not Applicable	NB454J
DE000NB454K1	Not Applicable	NB454K
DE000NB454L9	Not Applicable	NB454L
DE000NB454M7	Not Applicable	NB454M
DE000NB454N5	Not Applicable	NB454N
DE000NB454P0	Not Applicable	NB454P
DE000NB454Q8	Not Applicable	NB454Q
DE000NB454R6	Not Applicable	NB454R
DE000NB454S4	Not Applicable	NB454S
DE000NB454T2	Not Applicable	NB454T
DE000NB454U0	Not Applicable	NB454U
DE000NB454V8	Not Applicable	NB454V
DE000NB454W6	Not Applicable	NB454W
DE000NB454X4	Not Applicable	NB454X
DE000NB454Y2	Not Applicable	NB454Y
DE000NB454Z9	Not Applicable	NB454Z
DE000NB45409	Not Applicable	NB4540
DE000NB45417	Not Applicable	NB4541

DE000NB45425	Not Applicable	NB4542
DE000NB45433	Not Applicable	NB4543
DE000NB45441	Not Applicable	NB4544
DE000NB45458	Not Applicable	NB4545
DE000NB45466	Not Applicable	NB4546

(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 Europe 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 WEBITES OF THE ISSUER WWW.INGMARKETS.DE, WWW.INGSPRINTERS.NL AND WWW.INGTURBOS.FR