# 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
527,292	NB4AKL	DE000NB4AKL9	150,000	ING Long Commodity Open End Turbo Certificate
527,293	NB4AKM	DE000NB4AKM7	150,000	ING Long Commodity Open End Turbo Certificate
527,294	NB4AKN	DE000NB4AKN5	150,000	ING Long Commodity Open End Turbo Certificate
527,295	NB4AKP	DE000NB4AKP0	150,000	ING Long Commodity Open End Turbo Certificate
527,296	NB4AKQ	DE000NB4AKQ8	150,000	ING Long Commodity Open End Turbo Certificate
527,297	NB4AKR	DE000NB4AKR6	150,000	ING Long Commodity Open End Turbo Certificate
527,298	NB4AKS	DE000NB4AKS4	150,000	ING Long Commodity Open End Turbo Certificate
527,299	NB4AKT	DE000NB4AKT2	150,000	ING Long Commodity Open End Turbo Certificate
527,300	NB4AKU	DE000NB4AKU0	150,000	ING Long Commodity Open End Turbo Certificate
527,301	NB4AKV	DE000NB4AKV8	150,000	ING Long Commodity Open End Turbo Certificate
527,302	NB4AKW	DE000NB4AKW6	500,000	ING Long Commodity Open End Turbo Certificate
527,303	NB4AKX	DE000NB4AKX4	500,000	ING Long Commodity Open End Turbo Certificate
527,304	NB4AKY	DE000NB4AKY2	500,000	ING Long Commodity Open End Turbo Certificate
527,305	NB4AKZ	DE000NB4AKZ9	500,000	ING Long Commodity Open End Turbo Certificate
527,306	NB4AK0	DE000NB4AK08	500,000	ING Long Commodity Open End Turbo Certificate
527,307	NB4AK1	DE000NB4AK16	500,000	ING Long Commodity Open End Turbo Certificate
527,308	NB4AK2	DE000NB4AK24	500,000	ING Long Commodity Open End Turbo Certificate
527,309	NB4AK3	DE000NB4AK32	500,000	ING Long Commodity Open End Turbo Certificate
527,310	NB4AK4	DE000NB4AK40	500,000	ING Long Commodity Open End Turbo Certificate
527,311	NB4AK5	DE000NB4AK57	500,000	ING Long Commodity Open End Turbo Certificate
527,312	NB4AK6	DE000NB4AK65	500,000	ING Long Commodity Open End Turbo Certificate
527,313	NB4AK7	DE000NB4AK73	500,000	ING Long Commodity Open End Turbo Certificate
527,314	NB4AK8	DE000NB4AK81	500,000	ING Long Commodity Open End Turbo

				Certificate
527,315	NB4AK9	DE000NB4AK99	500,000	ING Long Commodity Open End Turbo
,				Certificate
527,316	NB4ALA	DE000NB4ALA0	500,000	ING Long Commodity Open End Turbo
,				Certificate
527,317	NB4ALB	DE000NB4ALB8	500,000	ING Long Commodity Open End Turbo
- 1,7- 1				Certificate
527,318	NB4ALC	DE000NB4ALC6	500,000	ING Long Commodity Open End Turbo
				Certificate
527,319	NB4ALD	DE000NB4ALD4	500,000	ING Long Commodity Open End Turbo
0=1,015				Certificate
527,320	NB4ALE	DE000NB4ALE2	500,000	ING Long Commodity Open End Turbo
. ,				Certificate
527,321	NB4ALF	DE000NB4ALF9	500,000	ING Long Commodity Open End Turbo
027,021				Certificate
527,322	NB4ALG	DE000NB4ALG7	500,000	ING Long Commodity Open End Turbo
327,322			]	Certificate
527,323	NB4ALH	DE000NB4ALH5	500,000	ING Long Commodity Open End Turbo
321,323		BEOOGIVE WIELD	300,000	Certificate
527,324	NB4ALJ	DE000NB4ALJ1	500,000	ING Long Commodity Open End Turbo
327,324		BEOOGIVE WIEUT	300,000	Certificate
527,325	NB4ALK	DE000NB4ALK9	500,000	ING Long Commodity Open End Turbo
327,323	TVB II IEI	DECOUNT INTERES	300,000	Certificate
527,326	NB4ALL	DE000NB4ALL7	500,000	ING Long Commodity Open End Turbo
327,320	NDAALL	DECOUNDARLE	300,000	Certificate
527,327	NB4ALM	DE000NB4ALM5	500,000	ING Long Commodity Open End Turbo
321,321	NDAALM	DEGOONDARENIS	300,000	Certificate Commodity Open End Turbo
527,328	NB4ALN	DE000NB4ALN3	500,000	ING Long Commodity Open End Turbo
327,328	INDAALIN	DEGOONDARENS	300,000	Certificate Commodity Open End Turbo
527,329	NB4ALP	DE000NB4ALP8	500,000	ING Long Commodity Open End Turbo
327,329	ND4ALI	DE000ND4ALI 8	300,000	Certificate Commodity Open End Turbo
527.220	NB4ALQ	DE000NB4ALQ6	500,000	
527,330	IND4ALQ	DE000NB4ALQ0	500,000	ING Long Commodity Open End Turbo Certificate
507 221	NB4ALR	DE000NB4ALR4	500,000	
527,331	ND4ALK	DE000ND4ALK4	500,000	ING Long Commodity Open End Turbo
507 222	NB4ALS	DE000NB4ALS2	500,000	Certificate  ING Long Commodity Open End Turbo
527,332	IND4ALS	DE000ND4AL32	500,000	Certificate Commodity Open End Turbo
507.222	NB4ALT	DE000NB4ALT0	500,000	
527,333	IND4AL1	DEUUUND4AL1U	500,000	ING Long Commodity Open End Turbo
527.224	NB4ALU	DE000NB4ALU8	500,000	Certificate
527,334	IND4ALU	DE000ND4ALU8	500,000	ING Long Commodity Open End Turbo
527.225	NDAATA	DE000ND4ALM6	500,000	Certificate
527,335	NB4ALV	DE000NB4ALV6	500,000	ING Long Commodity Open End Turbo
505.006	NDAALW	DE000ND4ALW4	700.000	Certificate
527,336	NB4ALW	DE000NB4ALW4	500,000	ING Long Commodity Open End Turbo
	NDAATN	DECOMPANIA.		Certificate
527,337	NB4ALX	DE000NB4ALX2	500,000	ING Long Commodity Open End Turbo
	ND 4 4 7 77			Certificate
527,338	NB4ALY	DE000NB4ALY0	500,000	ING Long Commodity Open End Turbo
	NB 44.7.5	DE0003 D 4 : 2 = 2	1	Certificate
527,339	NB4ALZ	DE000NB4ALZ7	500,000	ING Long Commodity Open End Turbo
		 	1	Certificate
527,340	NB4AL0	DE000NB4AL07	500,000	ING Long Commodity Open End Turbo
			1	Certificate
527,341	NB4AL1	DE000NB4AL15	500,000	ING Long Commodity Open End Turbo
				Certificate
527,342	NB4AL2	DE000NB4AL23	500,000	ING Long Commodity Open End Turbo

				Certificate
527,343	NB4AL3	DE000NB4AL31	500,000	ING Long Commodity Open End Turbo
				Certificate
527,344	NB4AL4	DE000NB4AL49	500,000	ING Long Commodity Open End Turbo
-				Certificate
527,345	NB4AL5	DE000NB4AL56	500,000	ING Long Commodity Open End Turbo
				Certificate
527,346	NB4AL6	DE000NB4AL64	500,000	ING Long Commodity Open End Turbo
,				Certificate
527,347	NB4AL7	DE000NB4AL72	500,000	ING Long Commodity Open End Turbo
, .				Certificate
527,348	NB4AL8	DE000NB4AL80	500,000	ING Long Commodity Open End Turbo
,				Certificate
527,349	NB4AL9	DE000NB4AL98	500,000	ING Long Commodity Open End Turbo
. , ,				Certificate
527,350	NB4AMA	DE000NB4AMA8	500,000	ING Long Commodity Open End Turbo
				Certificate
527,351	NB4AMB	DE000NB4AMB6	500,000	ING Long Commodity Open End Turbo
027,331			]	Certificate
527,352	NB4AMC	DE000NB4AMC4	500,000	ING Long Commodity Open End Turbo
327,332			300,000	Certificate
527,353	NB4AMD	DE000NB4AMD2	500,000	ING Long Commodity Open End Turbo
327,333		220001121122	300,000	Certificate
527,354	NB4AME	DE000NB4AME0	500,000	ING Long Commodity Open End Turbo
327,334	TID II IIIIE	DE00011D IT II II E	300,000	Certificate
527,355	NB4AMF	DE000NB4AMF7	500,000	ING Long Commodity Open End Turbo
327,333	TVD-77 LIVII	DE00011D-HIVII /	300,000	Certificate
527,356	NB4AMG	DE000NB4AMG5	500,000	ING Long Commodity Open End Turbo
327,330	TUD-TIMO	DEGOGIVE	300,000	Certificate
527,357	NB4AMH	DE000NB4AMH3	500,000	ING Long Commodity Open End Turbo
321,331	NDTAWIII	DE000ND+AMIN	300,000	Certificate
527,358	NB4AMJ	DE000NB4AMJ9	500,000	ING Long Commodity Open End Turbo
321,338	INDAAMI	DE000ND+AM39	300,000	Certificate Commodity Open End Turbo
527,359	NB4AMK	DE000NB4AMK7	500,000	ING Long Commodity Open End Turbo
321,339	NDTAINIK	DE000ND+AMIX	300,000	Certificate
527,360	NB4AML	DE000NB4AML5	500,000	ING Long Commodity Open End Turbo
327,300	INDAAML	DEUUUNDAAMES	300,000	Certificate
527,361	NB4AMM	DE000NB4AMM3	500,000	ING Long Commodity Open End Turbo
327,301	INDAMINI	DE000ND+AMMS	300,000	Certificate Commodity Open End Turbo
507.262	NB4AMN	DE000NB4AMN1	500,000	ING Long Commodity Open End Turbo
527,362	INDAAMIN	DEUUUNDAAMINI	300,000	Certificate
507.262	NB4AMP	DE000NB4AMP6	500,000	ING Long Commodity Open End Turbo
527,363	IND4AMIF	DE000IND4AIVIF0	300,000	, ,
527.264	NB4AMQ	DE000NB4AMQ4	500,000	Certificate
527,364	ND4AMQ	DE000INB4AIVIQ4	500,000	ING Long Commodity Open End Turbo
507.265	NDAAMD	DE000ND4AMD2	700.000	Certificate
527,365	NB4AMR	DE000NB4AMR2	500,000	ING Long Commodity Open End Turbo
	NIDAANAG	DE000ND 4 A MCO	700.000	Certificate
527,366	NB4AMS	DE000NB4AMS0	500,000	ING Long Commodity Open End Turbo
	NID 4 4 3 4/E	DEGGOND AND TEG		Certificate
527,367	NB4AMT	DE000NB4AMT8	500,000	ING Long Commodity Open End Turbo
	3 m ( ) = ===	DECOMP 4 : 5 = 5	1	Certificate
527,368	NB4AMU	DE000NB4AMU6	500,000	ING Long Commodity Open End Turbo
			1	Certificate
527,369	NB4AMV	DE000NB4AMV4	500,000	ING Long Commodity Open End Turbo
			1	Certificate
527,370	NB4AMW	DE000NB4AMW2	500,000	ING Long Commodity Open End Turbo

505.051				
527,371	NB4AMX	DE000NB4AMX0	500,000	ING Long Commodity Open End Turbo
				Certificate
527,372	NB4AMY	DE000NB4AMY8	500,000	ING Long Commodity Open End Turbo
				Certificate
527,373	NB4AMZ	DE000NB4AMZ5	500,000	ING Long Commodity Open End Turbo
				Certificate
527,374	NB4AM0	DE000NB4AM06	500,000	ING Long Commodity Open End Turbo
				Certificate
527,375	NB4AM1	DE000NB4AM14	500,000	ING Long Commodity Open End Turbo
				Certificate
527,376	NB4AM2	DE000NB4AM22	500,000	ING Long Commodity Open End Turbo
				Certificate
527,377	NB4AM3	DE000NB4AM30	500,000	ING Long Commodity Open End Turbo
				Certificate
527,378	NB4AM4	DE000NB4AM48	500,000	ING Long Commodity Open End Turbo
- I				Certificate
527,379	NB4AM5	DE000NB4AM55	500,000	ING Long Commodity Open End Turbo
ı				Certificate
527,380	NB4AM6	DE000NB4AM63	500,000	ING Long Commodity Open End Turbo
1				Certificate
527,381	NB4AM7	DE000NB4AM71	500,000	ING Long Commodity Open End Turbo
				Certificate Certificate
527,382	NB4AM8	DE000NB4AM89	500,000	ING Long Commodity Open End Turbo
			]	Certificate
527,383	NB4AM9	DE000NB4AM97	500,000	ING Long Commodity Open End Turbo
327,303			]500,000	Certificate
527,384	NB4ANA	DE000NB4ANA6	500,000	ING Long Commodity Open End Turbo
327,304			300,000	Certificate
527,385	NB4ANB	DE000NB4ANB4	500,000	ING Long Commodity Open End Turbo
527,505	11,5 11 11,15	BEOODIVE HIVE	300,000	Certificate
527,386	NB4ANC	DE000NB4ANC2	500,000	ING Long Commodity Open End Turbo
327,300		BEOUGH B III (C2	300,000	Certificate
527,387	NB4AND	DE000NB4AND0	500,000	ING Long Commodity Open End Turbo
<i>321,361</i>		BECCOTO III (BC	300,000	Certificate
527,388	NB4ANE	DE000NB4ANE8	500,000	ING Long Commodity Open End Turbo
<i>521</i> ,500	TAB III AB	BEOUGH B III LEO	300,000	Certificate
527,389	NB4ANF	DE000NB4ANF5	500,000	ING Long Commodity Open End Turbo
327,307		BEOODIVE HEVES	300,000	Certificate
527,390	NB4ANG	DE000NB4ANG3	500,000	ING Long Commodity Open End Turbo
527,570			300,000	Certificate Certificate
527,391	NB4ANH	DE000NB4ANH1	500,000	ING Long Commodity Open End Turbo
327,371	TAB IZ IA ATT	DE00011B II II III	300,000	Certificate
527,392	NB4ANJ	DE000NB4ANJ7	500,000	ING Long Commodity Open End Turbo
321,392	110 1111	DECOUND IT II VS /	300,000	Certificate
527,393	NB4ANK	DE000NB4ANK5	500,000	ING Long Commodity Open End Turbo
541,373	INDTAINIS	DECOMPTAINS	300,000	Certificate
527,394	NB4ANL	DE000NB4ANL3	500,000	ING Long Commodity Open End Turbo
J41,39 <del>4</del>	INDTAINL	DECOUND TAILES	300,000	Certificate
527,395	NB4ANM	DE000NB4ANM1	1,000,000	ING Long Commodity Open End Turbo
341 <b>,39</b> 3	INDAWIMI	DEWOODTANIVII	1,000,000	
527.207	NB4ANN	DE000NB4ANN9	1 000 000	Certificate
527,396	IND4AININ	DEUUUNB4ANN9	1,000,000	ING Long Commodity Open End Turbo
507.207	NIDAANID	DE000ND4AND4	200,000	Certificate
527,397	NB4ANP	DE000NB4ANP4	200,000	ING Long Commodity Open End Turbo
505.000	NID 4 A N I O	DE000ND44NCC	200.000	Certificate
527,398	NB4ANQ	DE000NB4ANQ2	200,000	ING Long Commodity Open End Turbo

				Certificate
527,399	NB4ANR	DE000NB4ANR0	200,000	ING Long Commodity Open End Turbo
				Certificate
527,400	NB4ANS	DE000NB4ANS8	500,000	ING Long Commodity Open End Turbo
				Certificate
527,401	NB4ANT	DE000NB4ANT6	500,000	ING Long Commodity Open End Turbo
				Certificate
527,402	NB4ANU	DE000NB4ANU4	500,000	ING Long Commodity Open End Turbo
,				Certificate
527,403	NB4ANV	DE000NB4ANV2	500,000	ING Long Commodity Open End Turbo
,				Certificate
527,404	NB4ANW	DE000NB4ANW0	500,000	ING Long Commodity Open End Turbo
				Certificate
527,405	NB4ANX	DE000NB4ANX8	500,000	ING Long Commodity Open End Turbo
,				Certificate
527,406	NB4ANY	DE000NB4ANY6	500,000	ING Long Commodity Open End Turbo
,,				Certificate
527,407	NB4ANZ	DE000NB4ANZ3	500,000	ING Long Commodity Open End Turbo
027,107			1200,000	Certificate
527,408	NB4AN0	DE000NB4AN05	500,000	ING Long Commodity Open End Turbo
227,100			200,000	Certificate
527,409	NB4AN1	DE000NB4AN13	500,000	ING Long Commodity Open End Turbo
327,109			300,000	Certificate
527,410	NB4AN2	DE000NB4AN21	500,000	ING Long Commodity Open End Turbo
327,410	112 11112	BEOUGH B III (21	300,000	Certificate
527,411	NB4AN3	DE000NB4AN39	500,000	ING Long Commodity Open End Turbo
327,411		BEOODIVE HIVE	300,000	Certificate
527,412	NB4AN4	DE000NB4AN47	500,000	ING Long Commodity Open End Turbo
327,412	TVD II II V	DE00011B II II 117	300,000	Certificate
527,413	NB4AN5	DE000NB4AN54	500,000	ING Long Commodity Open End Turbo
327,413	TVD II II V	DE00011B II II 13 1	300,000	Certificate
527,414	NB4AN6	DE000NB4AN62	500,000	ING Long Commodity Open End Turbo
327,414	TID II II IO	DE00011B II II 102	300,000	Certificate
527,415	NB4AN7	DE000NB4AN70	500,000	ING Long Commodity Open End Turbo
327,413	TID II II I	DE00011B II II 170	300,000	Certificate Commodity Open End Turbo
527,416	NB4AN8	DE000NB4AN88	500,000	ING Long Commodity Open End Turbo
327,410	TID II II IO	DE00011D II II 100	300,000	Certificate
527,417	NB4AN9	DE000NB4AN96	500,000	ING Long Commodity Open End Turbo
327,417		BEOUGH B III 190	300,000	Certificate
527,418	NB4APA	DE000NB4APA1	500,000	ING Long Commodity Open End Turbo
327,410	1,2,111		300,000	Certificate
527,419	NB4APB	DE000NB4APB9	500,000	ING Long Commodity Open End Turbo
327,419		DE0001(B IIII B)	300,000	Certificate
527,420	NB4APC	DE000NB4APC7	500,000	ING Long Commodity Open End Turbo
327,420		BEOUGH B II II C	300,000	Certificate
527,421	NB4APD	DE000NB4APD5	500,000	ING Long Commodity Open End Turbo
327,721	ND-III D	DE00011D-HII D3	300,000	Certificate Commodity Open End Turbo
527,422	NB4APE	DE000NB4APE3	500,000	ING Long Commodity Open End Turbo
JL1, <del>4</del> LL	I I D TALL	DEWOONDTAI ES	300,000	Certificate Commodity Open End Turbo
527,423	NB4APF	DE000NB4APF0	500,000	ING Long Commodity Open End Turbo
321,423	INDAMI	DEVOCIDATE	300,000	
527 424	NB4APG	DE000NB4APG8	500,000	Certificate  ING Long Commodity Open End Turbo
527,424	INDAAFU	DEUUUND4AFU8	500,000	
507.405	NB4APH	DE000NB4APH6	500,000	Certificate
527,425	INDAAFH	DEUUUND4APH0	500,000	ING Long Commodity Open End Turbo
507.406	NDAADI	DE000NID4ADI2	500,000	Certificate
527,426	NB4APJ	DE000NB4APJ2	500,000	ING Long Commodity Open End Turbo

				Certificate
527,427	NB4APK	DE000NB4APK0	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 Certifiates 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.	(Warketing name. Open End Turbo, Sprinter
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	31 October 2025
6	Issue Date:	04 November 2025
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below

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

Series Numb	ISIN Code	Number of	Issue price	Current Financi	Curre nt	Maxi mum	Current Stop	Maxi mum	Minim um	Stop Loss	Stop Loss	Entit lem	Finan cing
er of		Certificate	per	ng	Sprea	Sprea	Loss	Premi	Premi	Price	Price	ent	Level
the		s being	Certifi	Level	d on	d	Premiu	um	um	on the	Roun		Curre
Certifi		issued	cate	on the	the		m			Trade	ding		ncy
cates				Trade	Trade		Rate			Date			
				Date	Date		on the						
							Trade						
							Date						
527,29	DE000NB4	150,000	0.54	00100	3	5.0	7.5	20.0	0.0	64.6100	0.01	1.0	USD
2	AKL9			000000						000000			
527,29	DE000NB4	150,000	0.46	64.5100	3	5.0	7.5	20.0	0.0	64.5100	0.01	1.0	USD
3	AKM7			000000						000000			
527,29	DE000NB4	150,000	0.37	0	3	5.0	7.5	20.0	0.0	64.4100	0.01	1.0	USD
4	AKN5			000000						000000			
527,29	DE000NB4	150,000	0.28	0 1 0 0	3	5.0	7.5	20.0	0.0	64.3100	0.01	1.0	USD
5	AKP0			000000						000000			
527,29	DE000NB4	150,000	0.2	64.2100	3	5.0	7.5	20.0	0.0	64.2100	0.01	1.0	USD
6	AKQ8			000000						000000			
527,29	DE000NB4	150,000	0.11	64.1100	3	5.0	7.5	20.0	0.0	64.1100	0.01	1.0	USD
7	AKR6			000000						000000			
527,29	DE000NB4	150,000	0.03	64.0100	3	5.0	7.5	20.0	0.0	64.0100	0.01	1.0	USD
8	AKS4			000000						000000			
527,29	DE000NB4	150,000	0.06	63.9100	3	5.0	7.5	20.0	0.0	63.9100	0.01	1.0	USD
9	AKT2			000000						000000			
527,30	DE000NB4	150,000	0.15	63.8100	3	5.0	7.5	20.0	0.0	63.8100	0.01	1.0	USD
0	AKU0			000000						000000			

527,30	DE000NB4 AKV8	150,000	0.24	63.7100	3	5.0	7.5	20.0	0.0	63.7100 000000	0.01	1.0	USD
527,30 2	DE000NB4 AKW6	500,000	2.36	4008.58 000000 00	3	5.0	3.0	20.0	0.0	4008.58 000000 00	0.01	0.1	USD
527,30 3	DE000NB4 AKX4	500,000	2.28	4007.58 000000 00	3	5.0	3.0	20.0	0.0	4007.58 000000 00	0.01	0.1	USD
527,30 4	DE000NB4 AKY2	500,000	2.19	4006.58 000000 00	3	5.0	3.0	20.0	0.0	4006.58 000000 00	0.01	0.1	USD
527,30 5	DE000NB4 AKZ9	500,000	2.11	4005.58 000000 00	3	5.0	3.0	20.0	0.0	4005.58 000000 00	0.01	0.1	USD
527,30 6	DE000NB4 AK08	500,000	2.02	4004.58 000000 00	3	5.0	3.0	20.0	0.0	4004.58 000000 00	0.01	0.1	USD
527,30 7	DE000NB4 AK16	500,000	1.93	4003.58 000000 00	3	5.0	3.0	20.0	0.0	4003.58 000000 00	0.01	0.1	USD
527,30 8	DE000NB4 AK24	500,000	1.85	4002.58 000000 00	3	5.0	3.0	20.0	0.0	4002.58 000000 00	0.01	0.1	USD
527,30 9	DE000NB4 AK32	500,000	1.76	4001.58 000000 00	3	5.0	3.0	20.0	0.0	4001.58 000000 00	0.01	0.1	USD
527,31 0	DE000NB4 AK40	500,000	1.67	4000.58 000000 00	3	5.0	3.0	20.0	0.0	4000.58 000000 00	0.01	0.1	USD
527,31 1	DE000NB4 AK57	500,000	1.59	3999.58 000000 00	3	5.0	3.0	20.0	0.0	3999.58 000000 00	0.01	0.1	USD
527,31 2	DE000NB4 AK65	500,000	1.5	3998.58 000000 00	3	5.0	3.0	20.0	0.0	3998.58 000000 00	0.01	0.1	USD
527,31 3	DE000NB4 AK73	500,000	1.42	3997.58 000000 00	3	5.0	3.0	20.0	0.0	3997.58 000000 00	0.01	0.1	USD
527,31 4	DE000NB4 AK81	500,000	1.33	3996.58 000000 00	3	5.0	3.0	20.0	0.0	3996.58 000000 00	0.01	0.1	USD
527,31 5	DE000NB4 AK99	500,000	1.24	3995.58 000000 00	3	5.0	3.0	20.0	0.0	3995.58 000000 00	0.01	0.1	USD
527,31 6	DE000NB4 ALA0	500,000	1.16	3994.58 000000 00	3	5.0	3.0	20.0	0.0	3994.58 000000 00	0.01	0.1	USD
527,31 7	DE000NB4 ALB8	500,000	1.07	3993.58 000000 00	3	5.0	3.0	20.0	0.0	3993.58 000000 00	0.01	0.1	USD
527,31 8	DE000NB4 ALC6	500,000	0.98	3992.58 000000 00	3	5.0	3.0	20.0	0.0	3992.58 000000 00	0.01	0.1	USD
527,31 9	DE000NB4 ALD4	500,000	0.9	3991.58 000000 00	3	5.0	3.0	20.0	0.0	3991.58 000000 00	0.01	0.1	USD
527,32 0	DE000NB4 ALE2	500,000	0.81	3990.58 000000 00	3	5.0	3.0	20.0	0.0	3990.58 000000 00	0.01	0.1	USD
527,32 1	DE000NB4 ALF9	500,000	0.73	3989.58 000000 00	3	5.0	3.0	20.0	0.0	3989.58 000000 00	0.01	0.1	USD

507.00	DE000MD4	500.000	0.64	2000.50	12	15.0	12.0	1		2000 50			
527,32	DE000NB4 ALG7	500,000	0.64	3988.58 000000 00	3	5.0	3.0	20.0	0.0	3988.58 000000 00	0.01	0.1	USD
527,32 3	DE000NB4 ALH5	500,000	0.55	3987.58 000000 00	3	5.0	3.0	20.0	0.0	3987.58 000000 00	0.01	0.1	USD
527,32 4	DE000NB4 ALJ1	500,000	0.47	3986.58 000000 00	3	5.0	3.0	20.0	0.0	3986.58 000000 00	0.01	0.1	USD
527,32 5	DE000NB4 ALK9	500,000	0.38	3985.58 000000 00	3	5.0	3.0	20.0	0.0	3985.58 000000 00	0.01	0.1	USD
527,32 6	DE000NB4 ALL7	500,000	0.29	3984.58 000000 00	3	5.0	3.0	20.0	0.0	3984.58 000000 00	0.01	0.1	USD
527,32 7	DE000NB4 ALM5	500,000	0.21	3983.58 000000 00	3	5.0	3.0	20.0	0.0	3983.58 000000 00	0.01	0.1	USD
527,32 8	DE000NB4 ALN3	500,000	0.12	3982.58 000000 00	3	5.0	3.0	20.0	0.0	3982.58 000000 00	0.01	0.1	USD
527,32 9	DE000NB4 ALP8	500,000	0.04	3981.58 000000 00	3	5.0	3.0	20.0	0.0	3981.58 000000 00	0.01	0.1	USD
527,33 0	DE000NB4 ALQ6	500,000	0.05	3980.58 000000 00	3	5.0	3.0	20.0	0.0	3980.58 000000 00	0.01	0.1	USD
527,33 1	DE000NB4 ALR4	500,000	0.14	3979.58 000000 00	3	5.0	3.0	20.0	0.0	3979.58 000000 00	0.01	0.1	USD
527,33 2	DE000NB4 ALS2	500,000	0.22	3978.58 000000 00	3	5.0	3.0	20.0	0.0	3978.58 000000 00	0.01	0.1	USD
527,33 3	DE000NB4 ALT0	500,000	0.31	3977.58 000000 00	3	5.0	3.0	20.0	0.0	3977.58 000000 00	0.01	0.1	USD
527,33 4	DE000NB4 ALU8	500,000	0.4	3976.58 000000 00	3	5.0	3.0	20.0	0.0	3976.58 000000 00	0.01	0.1	USD
527,33 5	DE000NB4 ALV6	500,000	0.48	3975.58 000000 00	3	5.0	3.0	20.0	0.0	3975.58 000000 00	0.01	0.1	USD
527,33 6	DE000NB4 ALW4	500,000	0.57	3974.58 000000 00	3	5.0	3.0	20.0	0.0	3974.58 000000 00	0.01	0.1	USD
527,33 7	DE000NB4 ALX2	500,000	0.65	3973.58 000000 00	3	5.0	3.0	20.0	0.0	3973.58 000000 00	0.01	0.1	USD
527,33 8	DE000NB4 ALY0	500,000	0.74	3972.58 000000 00	3	5.0	3.0	20.0	0.0	3972.58 000000 00		0.1	USD
527,33 9	DE000NB4 ALZ7	500,000	0.83	3971.58 000000 00	3	5.0	3.0	20.0	0.0	3971.58 000000 00	0.01	0.1	USD
527,34 0	DE000NB4 AL07	500,000	0.91	3970.58 000000 00	3	5.0	3.0	20.0	0.0	3970.58 000000 00	0.01	0.1	USD
527,34 1	DE000NB4 AL15	500,000	1.0	3969.58 000000 00	3	5.0	3.0	20.0	0.0	3969.58 000000 00	0.01	0.1	USD
527,34 2	DE000NB4 AL23	500,000	1.09	3968.58 000000	3	5.0	3.0	20.0	0.0	3968.58 000000	0.01	0.1	USD

				00			1			00		Ì	
527,34 3	DE000NB4 AL31	500,000	1.17	3967.58 000000 00	3	5.0	3.0	20.0	0.0	3967.58 000000 00	0.01	0.1	USD
527,34 4	DE000NB4 AL49	500,000	1.26	3966.58 000000 00	3	5.0	3.0	20.0	0.0	3966.58 000000 00	0.01	0.1	USD
527,34 5	DE000NB4 AL56	500,000	1.34	3965.58 000000 00	3	5.0	3.0	20.0	0.0	3965.58 000000 00	0.01	0.1	USD
527,34 6	DE000NB4 AL64	500,000	1.43	3964.58 000000 00	3	5.0	3.0	20.0	0.0	3964.58 000000 00	0.01	0.1	USD
527,34 7	DE000NB4 AL72	500,000	1.52	3963.58 000000 00	3	5.0	3.0	20.0	0.0	3963.58 000000 00	0.01	0.1	USD
527,34 8	DE000NB4 AL80	500,000	1.6	3962.58 000000 00	3	5.0	3.0	20.0	0.0	3962.58 000000 00	0.01	0.1	USD
527,34 9	DE000NB4 AL98	500,000	1.69	3961.58 000000 00	3	5.0	3.0	20.0	0.0	3961.58 000000 00	0.01	0.1	USD
527,35 0	DE000NB4 AMA8	500,000	1.78	3960.58 000000 00	3	5.0	3.0	20.0	0.0	3960.58 000000 00	0.01	0.1	USD
527,35 1	DE000NB4 AMB6	500,000	1.86	3959.58 000000 00	3	5.0	3.0	20.0	0.0	3959.58 000000 00	0.01	0.1	USD
527,35 2	DE000NB4 AMC4	500,000	1.95	3958.58 000000 00	3	5.0	3.0	20.0	0.0	3958.58 000000 00	0.01	0.1	USD
527,35 3	DE000NB4 AMD2	500,000	2.03	3957.58 000000 00	3	5.0	3.0	20.0	0.0	3957.58 000000 00	0.01	0.1	USD
527,35 4	DE000NB4 AME0	500,000	2.12	3956.58 000000 00	3	5.0	3.0	20.0	0.0	3956.58 000000 00	0.01	0.1	USD
527,35 5	DE000NB4 AMF7	500,000	2.21	3955.58 000000 00	3	5.0	3.0	20.0	0.0	3955.58 000000 00	0.01	0.1	USD
527,35 6	DE000NB4 AMG5	500,000	2.29	3954.58 000000 00	3	5.0	3.0	20.0	0.0	3954.58 000000 00	0.01	0.1	USD
527,35 7	DE000NB4 AMH3	500,000	2.38	3953.58 000000 00	3	5.0	3.0	20.0	0.0	3953.58 000000 00	0.01	0.1	USD
527,35 8	DE000NB4 AMJ9	500,000	2.47	3952.58 000000 00	3	5.0	3.0	20.0	0.0	3952.58 000000 00	0.01	0.1	USD
527,35 9	DE000NB4 AMK7	500,000	2.55	3951.58 000000 00	3	5.0	3.0	20.0	0.0	3951.58 000000 00	0.01	0.1	USD
527,36 0	DE000NB4 AML5	500,000	2.64	3950.58 000000 00	3	5.0	3.0	20.0	0.0	3950.58 000000 00	0.01	0.1	USD
527,36 1	DE000NB4 AMM3	500,000	2.72	3949.58 000000 00	3	5.0	3.0	20.0	0.0	3949.58 000000 00	0.01	0.1	USD
527,36 2	DE000NB4 AMN1	500,000	2.81	3948.58 000000 00	3	5.0	3.0	20.0	0.0	3948.58 000000 00	0.01	0.1	USD
527,36	DE000NB4	500,000	2.9	3947.58	3	5.0	3.0	20.0	0.0	3947.58	0.01	0.1	USD

3	AMP6			000000						000000			
				00						00			
527,36 4	DE000NB4 AMQ4	500,000	2.98	3946.58 000000 00	3	5.0	3.0	20.0	0.0	3946.58 000000 00	0.01	0.1	USD
527,36 5	DE000NB4 AMR2	500,000	3.07	3945.58 000000 00	3	5.0	3.0	20.0	0.0	3945.58 000000 00	0.01	0.1	USD
527,36 6	DE000NB4 AMS0	500,000	3.16	3944.58 000000 00	3	5.0	3.0	20.0	0.0	3944.58 000000 00	0.01	0.1	USD
527,36 7	DE000NB4 AMT8	500,000	3.24	3943.58 000000 00	3	5.0	3.0	20.0	0.0	3943.58 000000 00	0.01	0.1	USD
527,36 8	DE000NB4 AMU6	500,000	3.33	3942.58 000000 00	3	5.0	3.0	20.0	0.0	3942.58 000000 00	0.01	0.1	USD
527,36 9	DE000NB4 AMV4	500,000	3.41	3941.58 000000 00	3	5.0	3.0	20.0	0.0	3941.58 000000 00	0.01	0.1	USD
527,37 0	DE000NB4 AMW2	500,000	3.5	3940.58 000000 00	3	5.0	3.0	20.0	0.0	3940.58 000000 00	0.01	0.1	USD
527,37 1	DE000NB4 AMX0	500,000	3.59	3939.58 000000 00	3	5.0	3.0	20.0	0.0	3939.58 000000 00	0.01	0.1	USD
527,37 2	DE000NB4 AMY8	500,000	3.67	3938.58 000000 00	3	5.0	3.0	20.0	0.0	3938.58 000000 00	0.01	0.1	USD
527,37 3	DE000NB4 AMZ5	500,000	3.76	3937.58 000000 00	3	5.0	3.0	20.0	0.0	3937.58 000000 00	0.01	0.1	USD
527,37 4	DE000NB4 AM06	500,000	3.85	3936.58 000000 00	3	5.0	3.0	20.0	0.0	3936.58 000000 00	0.01	0.1	USD
527,37 5	DE000NB4 AM14	500,000	3.93	3935.58 000000 00	3	5.0	3.0	20.0	0.0	3935.58 000000 00	0.01	0.1	USD
527,37 6	DE000NB4 AM22	500,000	4.02	3934.58 000000 00	3	5.0	3.0	20.0	0.0	3934.58 000000 00	0.01	0.1	USD
527,37 7	DE000NB4 AM30	500,000	4.1	3933.58 000000 00	3	5.0	3.0	20.0	0.0	3933.58 000000 00	0.01	0.1	USD
527,37 8	DE000NB4 AM48	500,000	4.19	3932.58 000000 00	3	5.0	3.0	20.0	0.0	3932.58 000000 00	0.01	0.1	USD
527,37 9	DE000NB4 AM55	500,000	4.28	3931.58 000000 00	3	5.0	3.0	20.0	0.0	3931.58 000000 00	0.01	0.1	USD
527,38 0	DE000NB4 AM63	500,000	4.36	3930.58 000000 00	3	5.0	3.0	20.0	0.0	3930.58 000000 00	0.01	0.1	USD
527,38 1	DE000NB4 AM71	500,000	4.45	3929.58 000000 00	3	5.0	3.0	20.0	0.0	3929.58 000000 00	0.01	0.1	USD
527,38 2	DE000NB4 AM89	500,000	4.54	3928.58 000000 00	3	5.0	3.0	20.0	0.0	3928.58 000000 00	0.01	0.1	USD
527,38 3	DE000NB4 AM97	500,000	4.62	3927.58 000000 00	3	5.0	3.0	20.0	0.0	3927.58 000000 00	0.01	0.1	USD

527,38	DE000NB4	500,000	4.71	3926.58	3	5.0	3.0	20.0	0.0	3926.58	0.01	0.1	USD
4	ANA6	300,000	7.71	000000	3	3.0	3.0	20.0	0.0	000000	0.01	0.1	OSD
527,38 5	DE000NB4 ANB4	500,000	4.79	3925.58 000000 00	3	5.0	3.0	20.0	0.0	3925.58 000000 00	0.01	0.1	USD
527,38 6	DE000NB4 ANC2	500,000	4.88	3924.58 000000 00	3	5.0	3.0	20.0	0.0	3924.58 000000 00	0.01	0.1	USD
527,38 7	DE000NB4 AND0	500,000	4.97	3923.58 000000 00	3	5.0	3.0	20.0	0.0	3923.58 000000 00	0.01	0.1	USD
527,38 8	DE000NB4 ANE8	500,000	5.05	3922.58 000000 00	3	5.0	3.0	20.0	0.0	3922.58 000000 00	0.01	0.1	USD
527,38 9	DE000NB4 ANF5	500,000	5.14	3921.58 000000 00	3	5.0	3.0	20.0	0.0	3921.58 000000 00	0.01	0.1	USD
527,39 0	DE000NB4 ANG3	500,000	5.23	3920.58 000000 00	3	5.0	3.0	20.0	0.0	3920.58 000000 00	0.01	0.1	USD
527,39 1	DE000NB4 ANH1	500,000	5.31	3919.58 000000 00	3	5.0	3.0	20.0	0.0	3919.58 000000 00	0.01	0.1	USD
527,39 2	DE000NB4 ANJ7	500,000	5.4	3918.58 000000 00	3	5.0	3.0	20.0	0.0	3918.58 000000 00	0.01	0.1	USD
527,39 3	DE000NB4 ANK5	500,000	5.48	3917.58 000000 00	3	5.0	3.0	20.0	0.0	3917.58 000000 00	0.01	0.1	USD
527,39 4	DE000NB4 ANL3	500,000	5.57	3916.58 000000 00	3	5.0	3.0	20.0	0.0	3916.58 000000 00	0.01	0.1	USD
527,39 5	DE000NB4 ANM1	1,000,000	0.02	3.78300 00000	3	5.0	10.0	20.0	0.0	3.78300 00000	0.001	1.0	USD
527,39 6	DE000NB4 ANN9	1,000,000	0.04	3.76400 00000	3	5.0	10.0	20.0	0.0	3.76400 00000	0.001	1.0	USD
527,39 7	DE000NB4 ANP4	200,000	0.14	1406.67 000000 00	3	5.0	5.0	20.0	0.0	1406.67 000000 00	0.01	0.01	USD
527,39 8	DE000NB4 ANQ2	200,000	0.19	1401.67 000000 00	3	5.0	5.0	20.0	0.0	1401.67 000000 00	0.01	0.01	USD
527,39 9	DE000NB4 ANR0	200,000	0.23	1396.67 000000 00	3	5.0	5.0	20.0	0.0	1396.67 000000 00	0.01	0.01	USD
527,40 0	DE000NB4 ANS8	500,000	0.39	48.6756 000000	3	5.0	4.0	20.0	0.0	48.6756 000000	0.000	1.0	USD
527,40 1	DE000NB4 ANT6	500,000	0.35	48.6256 000000	3	5.0	4.0	20.0	0.0	48.6256 000000		1.0	USD
527,40 2	DE000NB4 ANU4	500,000	0.31	48.5756 000000	3	5.0	4.0	20.0	0.0	48.5756 000000		1.0	USD
527,40 3	DE000NB4 ANV2	500,000	0.26	48.5256 000000	3	5.0	4.0	20.0	0.0	48.5256 000000		1.0	USD
527,40 4	DE000NB4 ANW0	500,000	0.22	48.4756 000000	3	5.0	4.0	20.0	0.0	48.4756 000000		1.0	USD
527,40 5	DE000NB4 ANX8	500,000	0.18	48.4256 000000	3	5.0	4.0	20.0	0.0	48.4256 000000		1.0	USD
527,40 6	DE000NB4 ANY6	500,000	0.14	48.3756 000000	3	5.0	4.0	20.0	0.0	48.3756 000000		1.0	USD
527,40	DE000NB4 ANZ3	500,000	0.09	48.3256 000000	3	5.0	4.0	20.0	0.0	48.3256	0.000	1.0	USD

Total Process of State	1.0 USD
8         AN05         000000         1         000000         1         000000         1           527,40         DE000NB4         500,000         0.01         48.2256         3         5.0         4.0         20.0         0.0         48.2256         0.000           9         AN13         500,000         0.04         48.1756         3         5.0         4.0         20.0         0.0         48.1756         0.000           0         AN21         DE000NB4         500,000         0.08         48.1256         3         5.0         4.0         20.0         0.0         48.1256         0.000           1         AN39         000000         0.00000         1         48.0756         3         5.0         4.0         20.0         0.0         48.0756         0.000           2         AN47         DE000NB4         500,000         0.12         48.0756         3         5.0         4.0         20.0         0.0         48.0256         0.000           3         AN54         DE000NB4         500,000         0.21         47.9756         3         5.0         4.0         20.0         0.0         47.9756         0.000           4         AN6	1.0 USD
527,40         DE000NB4 AN13         500,000         0.01         48.2256 3 0000000         3         5.0         4.0         20.0         0.0         48.2256 0.000 000000         0.000000         1           527,41         DE000NB4 0 AN21         500,000 000000         0.04         48.1756 3 0000000         3         5.0         4.0         20.0 0.0         48.1756 0.000 000000         0.000000         1           527,41         DE000NB4 500,000 0 AN47         0.08         48.1256 3 000000         3         5.0         4.0         20.0 0.0         48.0756 0.000 000000         0.000000         1           527,41         DE000NB4 500,000 0 AN54         500,000 0.01         48.0256 3 00000         5.0         4.0         20.0 0.0         48.0256 0.000 00000         0.000000         1           527,41         DE000NB4 500,000 0 AN54         500,000 0.01         47.9756 0.000 00000         3         5.0         4.0         20.0 0.0 0.0 0.0 000000         47.9756 0.000 000000         0.000000         1           527,41         DE000NB4 500,000 0.25         47.9256 3 00000         3         5.0         4.0         20.0 0.0 0.0 000000         47.9256 0.0000 000000         0.000000         1           527,41         DE000NB4 500,000 0.00         0.25         47.9256 3 000000 <td>1.0 USD 1.0 USD 1.0 USD 1.0 USD 1.0 USD 1.0 USD</td>	1.0 USD 1.0 USD 1.0 USD 1.0 USD 1.0 USD 1.0 USD
9         AN13         000000         0.04         48.1756         3         5.0         4.0         20.0         0.0         48.1756         0.000         0           527,41         DE000NB4         500,000         0.08         48.1256         3         5.0         4.0         20.0         0.0         48.1256         0.000         0           1         AN39         000000         0.08         48.1256         3         5.0         4.0         20.0         0.0         48.1256         0.000           1         AN39         000000         0.12         48.0756         3         5.0         4.0         20.0         0.0         48.0756         0.000           2         AN47         000000         0.17         48.0256         3         5.0         4.0         20.0         0.0         48.0256         0.000           3         AN54         000000         0.17         48.0256         3         5.0         4.0         20.0         0.0         48.0256         0.000           4         AN62         000000         0.21         47.9756         3         5.0         4.0         20.0         0.0         47.9756         0.000	1.0 USD 1.0 USD 1.0 USD 1.0 USD 1.0 USD 1.0 USD
0         AN21         000000         0.08         48.1256         3         5.0         4.0         20.0         0.0         48.1256         0.000         1           527,41         DE000NB4         500,000         0.12         48.0756         3         5.0         4.0         20.0         0.0         48.0756         0.000           2         AN47         000000         0.17         48.0256         3         5.0         4.0         20.0         0.0         48.0756         0.000           3         AN54         000000         0.17         48.0256         3         5.0         4.0         20.0         0.0         48.0256         0.000           4         AN54         000000         0.21         47.9756         3         5.0         4.0         20.0         0.0         47.9756         0.000           4         AN62         000000         0.21         47.9756         3         5.0         4.0         20.0         0.0         47.9756         0.000           527,41         DE000NB4         500,000         0.25         47.9256         3         5.0         4.0         20.0         0.0         47.9256         0.000           527	1.0 USD 1.0 USD 1.0 USD 1.0 USD
527,41         DE000NB4         500,000         0.08         48.1256         3         5.0         4.0         20.0         0.0         48.1256         0.000           1         AN39         0000000         0.12         48.0756         3         5.0         4.0         20.0         0.0         48.0756         0.000           527,41         DE000NB4         500,000         0.17         48.0256         3         5.0         4.0         20.0         0.0         48.0256         0.000           3         AN54         000000         0.17         48.0256         3         5.0         4.0         20.0         0.0         48.0256         0.000           4         AN54         000000         0.21         47.9756         3         5.0         4.0         20.0         0.0         47.9756         0.000           4         AN62         000000         0.21         47.9756         3         5.0         4.0         20.0         0.0         47.9756         0.000           527,41         DE000NB4         500,000         0.25         47.9256         3         5.0         4.0         20.0         0.0         47.9256         0.000           527,41	1.0 USD 1.0 USD 1.0 USD
1         AN39         000000         0.00000         1           527,41         DE000NB4         500,000         0.12         48.0756         3         5.0         4.0         20.0         0.0         48.0756         0.000           2         AN47         0000000         0.17         48.0256         3         5.0         4.0         20.0         0.0         48.0256         0.000           3         AN54         000000         0.21         47.9756         3         5.0         4.0         20.0         0.0         47.9756         0.000         0.00000         1           527,41         DE000NB4         500,000         0.25         47.9256         3         5.0         4.0         20.0         0.0         47.9256         0.000           527,41         DE000NB4         500,000         0.25         47.9256         3         5.0         4.0         20.0         0.0         47.9256         0.000           527,41         DE000NB4         500,000         0.3         47.8756         3         5.0         4.0         20.0         0.0         47.8756         0.000           6         AN88         0.0000         0.3         47.8756         3<	1.0 USD 1.0 USD 1.0 USD
527,41         DE000NB4 AN47         500,000 000000         0.12         48.0756 3 0000000         3         5.0         4.0         20.0 0.0         48.0756 0.000 000000         0.000000         1           527,41         DE000NB4 AN54         500,000 0.017 48.0256 3 000000         3         5.0         4.0         20.0 0.0 0.0 48.0256 0.000 000000         0.000000         1           527,41         DE000NB4 AN62         500,000 0.21 47.9756 3 000000         3         5.0 0.00 0.0 0.0 0.0 0.0 00000         47.9756 0.000 000000         0.00 000000 0.00000         1           527,41         DE000NB4 500,000 AN70         0.25 0000000         47.9256 0.0000 000000         3         5.0 0.0000000         4.0 0.0000000         20.0 0.0 0.0 000000         47.9256 0.0000 000000         0.00000000         1           527,41         DE000NB4 500,000 AN88         500,000 000000         0.3 0000000         47.8756 0.0000 000000         3         5.0 0000000         4.0 0000000         20.0 0.0 0000000         47.8756 0.0000 000000         0.000000000         1	1.0 USD 1.0 USD
2         AN47         000000         1         000000         1           527,41         DE000NB4         500,000         0.17         48.0256         3         5.0         4.0         20.0         0.0         48.0256         0.000           3         AN54         000000         0.21         47.9756         3         5.0         4.0         20.0         0.0         47.9756         0.000           4         AN62         000000         0.25         47.9256         3         5.0         4.0         20.0         0.0         47.9256         0.000           5         AN70         000000         0.25         47.9256         3         5.0         4.0         20.0         0.0         47.9256         0.000           5         AN70         000000         0.0         47.8756         3         5.0         4.0         20.0         0.0         47.8756         0.000           5         AN88         000000         0.3         47.8756         3         5.0         4.0         20.0         0.0         47.8756         0.000	1.0 USD 1.0 USD
527,41         DE000NB4 AN54         500,000 0.17         48.0256 3 0.000 0.00000 0.1         5.0         4.0         20.0 0.0 48.0256 0.000 0.0000 0.1         1.0           527,41 DE000NB4 AN62         500,000 0.21         47.9756 0.000 0.0000 0.2         3 0.0         5.0         4.0         20.0 0.0 0.0 47.9756 0.000 0.0000 0.0         0.00000 1           527,41 DE000NB4 500,000 AN70         0.25 0.000 0.00000 0.2         47.9256 0.000 0.0000 0.0000 0.0         3 0.0         5.0 0.000 0.0000 0.0         47.9256 0.000 0.0000 0.0         0.000000 0.0000 0.0         47.8756 0.000 0.0000 0.0000 0.0         1           527,41 DE000NB4 AN88         500,000 0.0000 0.0         0.3 0.0000 0.0000 0.00000 0.0000 0.0         47.8756 0.000 0.0000 0.0000 0.00000 0.0000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000	1.0 USD
3         AN54         000000         000000         000000         000000         000000         1           527,41         DE000NB4         500,000         0.21         47.9756         3         5.0         4.0         20.0         0.0         47.9756         0.000         0.00000         1           527,41         DE000NB4         500,000         0.25         47.9256         3         5.0         4.0         20.0         0.0         47.9256         0.000           5         AN70         000000         0.3         47.8756         3         5.0         4.0         20.0         0.0         47.8756         0.000           6         AN88         000000         0.3         47.8756         3         5.0         4.0         20.0         0.0         47.8756         0.000	1.0 USD
527,41         DE000NB4         500,000         0.21         47.9756         3         5.0         4.0         20.0         0.0         47.9756         0.000         1           527,41         DE000NB4         500,000         0.25         47.9256         3         5.0         4.0         20.0         0.0         47.9256         0.000           5         AN70         000000         5         47.8756         3         5.0         4.0         20.0         0.0         47.9256         0.000           527,41         DE000NB4         500,000         0.3         47.8756         3         5.0         4.0         20.0         0.0         47.8756         0.000           6         AN88         000000         0.00000         40         0.00000         1	
4       AN62       0000000       0000000       0000000       0000000       0000000	
527,41         DE000NB4 AN70         500,000 0.25         47.9256 3 000000         3         5.0         4.0         20.0 0.0         47.9256 0.000 000000         1           527,41         DE000NB4 500,000 6         0.3         47.8756 3 000000         3         5.0         4.0         20.0 0.0         47.8756 0.000 00000         1	1.0 USD
5         AN70         000000         000000         000000         1           527,41         DE000NB4         500,000         0.3         47.8756         3         5.0         4.0         20.0         0.0         47.8756         0.000           6         AN88         0000000         000000         0.0         0.0         1	
6 AN88 000000 000000 1	
0 11 000000 1	1.0 USD
527.41 DE000NB4 500.000 0.34 47.8256 3 5.0 4.0 20.0 0.0 47.8256 0.000	
1 ' 1   1 ' 1   1   1   1   1   1   1	1.0 USD
7 AN96 000000 000000 1	
527,41 DE000NB4 500,000 0.38 47.7756 3 5.0 4.0 20.0 0.0 47.7756 0.000	1.0 USD
8 APA1 000000 1 000000 1 000000 1 1 527 41 PE00NPA 500 000 0 42 47 7256 2 50 40 50 6 6 6 7 7256 0 000	1.0 1100
527,41 DE000NB4 500,000 0.43 47.7256 3 5.0 4.0 20.0 0.0 47.7256 0.000 9 APB9	1.0 USD
527,42 DE000NB4 500,000 0.47 47.6756 3 5.0 4.0 20.0 0.0 47.6756 0.000	1.0 USD
0 APC7 000000 1 3.0 4.0 20.0 0.0 47.0750 0.000 1	1.0   03D
527,42 DE000NB4 500,000 0.51 47.6256 3 5.0 4.0 20.0 0.0 47.6256 0.000	1.0 USD
1 APD5 000000 000000 1	
527,42 DE000NB4 500,000 0.55 47.5756 3 5.0 4.0 20.0 0.0 47.5756 0.000	1.0 USD
2 APE3 000000 000000 1	
527,42 DE000NB4 500,000 0.6 47.5256 3 5.0 4.0 20.0 0.0 47.5256 0.000	1.0 USD
3 APF0 000000 1	
527,42 DE000NB4 500,000 0.64 47.4756 3 5.0 4.0 20.0 0.0 47.4756 0.000	1.0 USD
4 APG8 000000 000000 1	
527,42 DE000NB4 500,000 0.68 47.4256 3 5.0 4.0 20.0 0.0 47.4256 0.000 1	1.0 USD
00000 1	1.0 USD
527,42   DE000NB4   500,000   0.73   47.3756   3   5.0   4.0   20.0   0.0   47.3756   0.000   6   APJ2   0.00000   1	1.0   USD
527,42 DE000NB4 500,000 0.77 47.3256 3 5.0 4.0 20.0 0.0 47.3256 0.000	1.0 USD
7 APK0 000000 1 20.0 0.0 000000 1	1.0

# ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

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

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commo	Source/	Speci	Delivery	Date	Exchang	Valuation

	1	1.		5.		l			<del>_</del> . 1
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									
527,29	DE000N	Brent	Oil-Brent			Not	Not	Not	The close
2	B4AKL9	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COF6	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
527,29	DE000N	Brent		Initially		Not	Not	Not	The close
3	B4AKM7	Crude Oil	-ICE	Bloomberg	The		Applicable.	Applicabl	of trading
				code: COF6	spot	e.		е	on the
				<cmdty> and after the first</cmdty>	price				Exchange
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
527,29	DE000N	Brent	Oil-Brent			Not	Not	Not	The close
4	B4AKN5	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COF6	spot	e.	11	e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first	1				
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
527,29	DE000N	Brent	Oil-Brent	•		Not	Not	Not	The close
5	B4AKP0	Crude Oil	-ICE	Bloomberg	The		Applicable.	Applicabl	of trading
				code: COF6	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg page referring					
				to the relevant					
				Futures					
				Contract.					
527,29	DE000N	Brent	Oil-Brent		1	Not	Not	Not	The close
6	B4AKQ8	Crude Oil	-ICE	Bloomberg	The		Applicable.	Applicabl	of trading
	2 1.11200	Crade On		code: COF6	spot	e.	търнешоте.	e	on the
				<cmdty> and</cmdty>	price	-			Exchange
				after the first	_				
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					

527.20	DECOON	ъ ,	01 D	T '/' 11	<b>—</b>	NT /	NT /	NT /	701 1
527,29		Brent	Oil-Brent		Tk -	Not	Not	Not	The close
7	B4AKR6	Crude Oil	-ICE	Bloomberg	The		Applicable.	Applicabl	of trading
				code: COF6	spot	e.		е	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
527,29	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
8	B4AKS4	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: COF6	spot	e.	11	e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
527,29	DE000N	Brent	Oil-Brent			Not	Not	Not	The close
9	B4AKT2	Crude Oil	-ICE	Bloomberg	The		Applicable.	Applicabl	of trading
	- 1. 11X12	21660 011	101	code: COF6	spot	e.	TPPIIOUOIO.	e	on the
				<cmdty> and</cmdty>	price	.			Exchange
				after the first	Pilos				Exchange
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
527,30	DE000N	Brent	Oil-Brent			Not	Not	Not	The close
$\begin{bmatrix} 327,30\\0 \end{bmatrix}$	B4AKU0	Crude Oil	-ICE	Bloomberg	The		Applicable.	Applicabl	of trading
l o	D4AKUU	Crude On	-ICE	code: COF6	spot	e.	Applicable.	e	on the
				<cmdty> and</cmdty>	price	6.		6	
				after the first	price				Exchange
				Rollover Date					
				the Bloomberg					
				_					
				page referring to the relevant					
				Futures					
				Contract.					
527.20	DECOUNT	Dront	Oil Decent			Not	Not	Not	The close
527,30	DE000N	Brent	Oil-Brent	Initially	The	Not			
1	B4AKV8	Crude Oil	-ICE	Bloomberg	The		Applicable.	Applicabl	of trading
				code: COF6	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.	<u> </u>				
527,30	DE000N	Gold	Gold-Spo	GOLD SPOT		Not	Not	Not	The close
2	B4AKW6		t	\$/OZ	The	Applicabl	Applicable.	Applicabl	of trading
				(Bloomberg	spot	e.	11	e	on the
				code: XAU	price				Exchange
				<crncy>)</crncy>	*				
	l	l		- <i>J</i> /		1	I		

527,30 3	DE000N B4AKX4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,30 4	DE000N B4AKY2	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,30 5	DE000N B4AKZ9	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,30 6	DE000N B4AK08	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,30 7	DE000N B4AK16	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,30 8	DE000N B4AK24	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,30 9	DE000N B4AK32	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,31 0	DE000N B4AK40	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,31 1	DE000N B4AK57	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,31	DE000N B4AK65	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,31	DE000N B4AK73	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,31 4	DE000N B4AK81	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,31 5	DE000N B4AK99	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,31 6	DE000N B4ALA0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,31 7	DE000N B4ALB8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,31 8	DE000N B4ALC6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,31 9	DE000N B4ALD4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,32 0	DE000N B4ALE2	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,32 1	DE000N B4ALF9	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,32	DE000N B4ALG7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,32 3	DE000N B4ALH5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,32 4	DE000N B4ALJ1	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,32 5	DE000N B4ALK9	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,32 6	DE000N B4ALL7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,32 7	DE000N B4ALM5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,32 8	DE000N B4ALN3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,32 9	DE000N B4ALP8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,33 0	DE000N B4ALQ6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,33	DE000N B4ALR4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,33 2	DE000N B4ALS2	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,33 3	DE000N B4ALT0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,33 4	DE000N B4ALU8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,33 5	DE000N B4ALV6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,33 6	DE000N B4ALW4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,33 7	DE000N B4ALX2	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,33 8	DE000N B4ALY0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,33 9	DE000N B4ALZ7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,34 0	DE000N B4AL07	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

					1				
527,34 1	DE000N B4AL15	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,34 2	DE000N B4AL23	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,34 3	DE000N B4AL31	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,34 4	DE000N B4AL49	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,34 5	DE000N B4AL56	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,34 6	DE000N B4AL64	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,34 7	DE000N B4AL72	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,34 8	DE000N B4AL80	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,34 9	DE000N B4AL98	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,35	DE000N B4AMA8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,35	DE000N B4AMB6	Gold	Gold-Spo t	\$/OZ (Bloomberg code: XAU	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,35 2	DE000N B4AMC4	Gold	Gold-Spo t	<crncy>)  GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy></crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,35	DE000N B4AMD2	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,35 4	DE000N B4AME0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,35 5	DE000N B4AMF7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,35	DE000N B4AMG5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,35 7	DE000N B4AMH3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,35 8	DE000N B4AMJ9	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,35 9	DE000N B4AMK7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,36 0	DE000N B4AML5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,36 1	DE000N B4AMM 3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,36 2	DE000N B4AMN1	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,36 3	DE000N B4AMP6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,36 4	DE000N B4AMQ4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,36 5	DE000N B4AMR2	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,36 6	DE000N B4AMS0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,36 7	DE000N B4AMT8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,36 8	DE000N B4AMU6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,36 9	DE000N B4AMV4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,37	DE000N B4AMW 2	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,37	DE000N B4AMX0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,37	DE000N B4AMY8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,37	DE000N B4AMZ5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,37 4	DE000N B4AM06	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,37 5	DE000N B4AM14	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,37 6	DE000N B4AM22	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,37 7	DE000N B4AM30	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,37 8	DE000N B4AM48	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

	i				1				
527,37 9	DE000N B4AM55	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,38 0	DE000N B4AM63	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,38	DE000N B4AM71	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,38 2	DE000N B4AM89	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,38 3	DE000N B4AM97	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,38 4	DE000N B4ANA6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,38 5	DE000N B4ANB4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,38 6	DE000N B4ANC2	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,38 7	DE000N B4AND0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,38 8	DE000N B4ANE8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,38 9	DE000N B4ANF5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,39 0	DE000N B4ANG3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,39 1	DE000N B4ANH1	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,39 2	DE000N B4ANJ7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,39 3	DE000N B4ANK5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,39 4	DE000N B4ANL3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,39 5	DE000N B4ANM1	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGZ25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,39	DE000N	US	Natural	Initially		Not	Not	Not	The close
527,39	B4ANN9	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGZ25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price		Not Applicable.		The close of trading on the Exchange
527,39 7	DE000N B4ANP4	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,39 8	DE000N B4ANQ2	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,39 9	DE000N B4ANR0	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,40 0	DE000N B4ANS8	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,40 1	DE000N B4ANT6	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,40 2	DE000N B4ANU4	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,40 3	DE000N B4ANV2	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,40 4	DE000N B4ANW0	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,40 5	DE000N B4ANX8	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg	The spot	Not Applicabl e.	Not Applicable.	Not Applicabl	The close of trading on the
527.40	DEGGOV		G'I G	code: XAG <crncy>)</crncy>	price	N	N		Exchange
527,40	DE000N B4ANY6	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,40 7	DE000N B4ANZ3	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,40 8	DE000N B4AN05	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,40 9	DE000N B4AN13	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,41	DE000N B4AN21	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,41	DE000N B4AN39	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,41 2	DE000N B4AN47	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,41	DE000N B4AN54	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,41 4	DE000N B4AN62	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,41 5	DE000N B4AN70	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,41 6	DE000N B4AN88	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,41 7	DE000N B4AN96	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,41 8	DE000N B4APA1	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,41 9	DE000N B4APB9	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,42 0	DE000N B4APC7	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,42	DE000N B4APD5	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,42 2	DE000N B4APE3	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,42	DE000N B4APF0	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange

527,42 4	DE000N B4APG8	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,42 5	DE000N B4APH6	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,42 6	DE000N B4APJ2	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
527,42 7	DE000N B4APK0	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not Applicabl e.	Not Applicable.	Not Applicabl e	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:
D <sub>1</sub>
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
--

## 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>)</cmdty>
Gold	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <crncy>)</crncy>
Brent Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 < Cmdty>)
Silver	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAG <crncy>)</crncy>
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>)</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 succesor website. There is no assurance that the Issuer will continue to provide such information for the life of the Certificates.

## 7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NB4AKL9	Not Applicable	NB4AKL
DE000NB4AKM7	Not Applicable	NB4AKM
DE000NB4AKN5	Not Applicable	NB4AKN
DE000NB4AKP0	Not Applicable	NB4AKP
DE000NB4AKQ8	Not Applicable	NB4AKQ
DE000NB4AKR6	Not Applicable	NB4AKR
DE000NB4AKS4	Not Applicable	NB4AKS
DE000NB4AKT2	Not Applicable	NB4AKT
DE000NB4AKU0	Not Applicable	NB4AKU
DE000NB4AKV8	Not Applicable	NB4AKV
DE000NB4AKW6	Not Applicable	NB4AKW
DE000NB4AKX4	Not Applicable	NB4AKX
DE000NB4AKY2	Not Applicable	NB4AKY

DE000NB4AKZ9         Not Applicable         NB4AKZ           DE000NB4AK08         Not Applicable         NB4AK0           DE000NB4AK16         Not Applicable         NB4AK1           DE000NB4AK24         Not Applicable         NB4AK2           DE000NB4AK32         Not Applicable         NB4AK3           DE000NB4AK40         Not Applicable         NB4AK4           DE000NB4AK57         Not Applicable         NB4AK5           DE000NB4AK65         Not Applicable         NB4AK6           DE000NB4AK81         Not Applicable         NB4AK8           DE000NB4AK81         Not Applicable         NB4AK8           DE000NB4ALB8         Not Applicable         NB4AK9           DE000NB4ALB8         Not Applicable         NB4ALA           DE000NB4ALB8         Not Applicable         NB4ALB           DE000NB4ALB8         Not Applicable         NB4ALB           DE000NB4ALB8         Not Applicable         NB4ALB           DE000NB4ALD4         Not Applicable         NB4ALB           DE000NB4ALD4         Not Applicable         NB4ALB           DE000NB4ALD7         Not Applicable         NB4ALF           DE000NB4ALD7         Not Applicable         NB4ALF           DE000NB4ALD3 <t< th=""></t<>
DE000NB4AK16         Not Applicable         NB4AK1           DE000NB4AK24         Not Applicable         NB4AK2           DE000NB4AK32         Not Applicable         NB4AK3           DE000NB4AK40         Not Applicable         NB4AK4           DE000NB4AK57         Not Applicable         NB4AK5           DE000NB4AK65         Not Applicable         NB4AK6           DE000NB4AK73         Not Applicable         NB4AK7           DE000NB4AK81         Not Applicable         NB4AK8           DE000NB4AK99         Not Applicable         NB4AK9           DE000NB4ALB8         Not Applicable         NB4ALB           DE000NB4ALB8         Not Applicable         NB4ALB           DE000NB4ALC6         Not Applicable         NB4ALD           DE000NB4ALD4         Not Applicable         NB4ALD           DE000NB4ALD5         Not Applicable         NB4ALF           DE000NB4ALD6         Not Applicable         NB4ALF           DE000NB4ALD7         Not Applicable         NB4ALF           DE000NB4ALD6         Not Applicable         NB4ALF           DE000NB4ALD7         Not Applicable         NB4ALF           DE000NB4ALD8         Not Applicable         NB4ALF           DE000NB4ALD8 <t< td=""></t<>
DE000NB4AK24
DE000NB4AK32 Not Applicable NB4AK3 DE000NB4AK40 Not Applicable NB4AK4 DE000NB4AK57 Not Applicable NB4AK5 DE000NB4AK65 Not Applicable NB4AK6 DE000NB4AK65 Not Applicable NB4AK7 DE000NB4AK73 Not Applicable NB4AK7 DE000NB4AK81 Not Applicable NB4AK8 DE000NB4AK99 Not Applicable NB4AK9 DE000NB4ALA0 Not Applicable NB4ALA DE000NB4ALB8 Not Applicable NB4ALB DE000NB4ALD8 Not Applicable NB4ALD DE000NB4ALD4 Not Applicable NB4ALD DE000NB4ALD5 Not Applicable NB4ALD DE000NB4ALD6 Not Applicable NB4ALD DE000NB4ALD7 Not Applicable NB4ALE DE000NB4ALD7 Not Applicable NB4ALF DE000NB4ALD7 Not Applicable NB4ALF DE000NB4ALD8 Not Applicable NB4ALF DE000NB4ALD9 Not Applicable NB4ALF DE000NB4ALD9 Not Applicable NB4ALF DE000NB4ALD9 Not Applicable NB4ALF DE000NB4ALD9 Not Applicable NB4ALD DE000NB4ALD9 Not Applicable NB4ALD DE000NB4ALD9 Not Applicable NB4ALD DE000NB4ALD9 Not Applicable NB4ALD DE000NB4ALN9 Not Applicable NB4ALL DE000NB4ALN9 Not Applicable NB4ALL DE000NB4ALN9 Not Applicable NB4ALD DE000NB4ALN9 Not Applicable NB4ALD DE000NB4ALN9 Not Applicable NB4ALN DE000NB4ALN9 Not Applicable NB4ALD DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALR4 Not Applicable NB4ALP DE000NB4ALR4 Not Applicable NB4ALR
DE000NB4AK40 Not Applicable NB4AK4 DE000NB4AK57 Not Applicable NB4AK5 DE000NB4AK65 Not Applicable NB4AK6 DE000NB4AK65 Not Applicable NB4AK7 DE000NB4AK73 Not Applicable NB4AK7 DE000NB4AK81 Not Applicable NB4AK8 DE000NB4AK99 Not Applicable NB4AK9 DE000NB4ALA0 Not Applicable NB4ALA DE000NB4ALB8 Not Applicable NB4ALB DE000NB4ALC6 Not Applicable NB4ALD DE000NB4ALC6 Not Applicable NB4ALD DE000NB4ALD4 Not Applicable NB4ALD DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALH5 Not Applicable NB4ALB DE000NB4ALT1 Not Applicable NB4ALB DE000NB4ALT3 Not Applicable NB4ALB DE000NB4ALT4 Not Applicable NB4ALB DE000NB4ALT5 Not Applicable NB4ALB DE000NB4ALT5 Not Applicable NB4ALB DE000NB4ALT6 Not Applicable NB4ALB DE000NB4ALT7 Not Applicable NB4ALB DE000NB4ALT8 Not Applicable NB4ALB DE000NB4ALN3 Not Applicable NB4ALB DE000NB4ALN3 Not Applicable NB4ALB DE000NB4ALN3 Not Applicable NB4ALB DE000NB4ALP8 Not Applicable NB4ALB DE000NB4ALP8 Not Applicable NB4ALB DE000NB4ALP8 Not Applicable NB4ALB DE000NB4ALP8 Not Applicable NB4ALB DE000NB4ALS2 Not Applicable NB4ALB DE000NB4ALS2 Not Applicable NB4ALB DE000NB4ALS2 Not Applicable NB4ALB DE000NB4ALS3 Not Applicable NB4ALB DE000NB4ALS4 Not Applicable NB4ALB DE000NB4ALB Not Applicable NB4ALB
DE000NB4AK57         Not Applicable         NB4AK5           DE000NB4AK65         Not Applicable         NB4AK6           DE000NB4AK73         Not Applicable         NB4AK7           DE000NB4AK81         Not Applicable         NB4AK8           DE000NB4AK99         Not Applicable         NB4AK8           DE000NB4ALA0         Not Applicable         NB4ALA           DE000NB4ALB8         Not Applicable         NB4ALB           DE000NB4ALB8         Not Applicable         NB4ALB           DE000NB4ALC6         Not Applicable         NB4ALD           DE000NB4ALD4         Not Applicable         NB4ALD           DE000NB4ALD5         Not Applicable         NB4ALF           DE000NB4ALF9         Not Applicable         NB4ALF           DE000NB4ALH5         Not Applicable         NB4ALH           DE000NB4ALH5         Not Applicable         NB4ALH           DE000NB4ALK9         Not Applicable         NB4ALK           DE000NB4ALK9         Not Applicable         NB4ALK           DE000NB4ALN3         Not Applicable         NB4ALN           DE000NB4ALP8         Not Applicable         NB4ALP           DE000NB4ALP8         Not Applicable         NB4ALP           DE000NB4ALR4 <t< td=""></t<>
DE000NB4AK65         Not Applicable         NB4AK6           DE000NB4AK73         Not Applicable         NB4AK7           DE000NB4AK81         Not Applicable         NB4AK8           DE000NB4AK99         Not Applicable         NB4AK9           DE000NB4ALA0         Not Applicable         NB4ALA           DE000NB4ALB8         Not Applicable         NB4ALB           DE000NB4ALC6         Not Applicable         NB4ALC           DE000NB4ALD4         Not Applicable         NB4ALD           DE000NB4ALD4         Not Applicable         NB4ALD           DE000NB4ALD9         Not Applicable         NB4ALF           DE000NB4ALF9         Not Applicable         NB4ALF           DE000NB4ALF9         Not Applicable         NB4ALF           DE000NB4ALB3         Not Applicable         NB4ALF           DE000NB4ALB3         Not Applicable         NB4ALF           DE000NB4ALB4         Not Applicable         NB4ALF           DE000NB4ALB4 <t< td=""></t<>
DE000NB4AK73         Not Applicable         NB4AK7           DE000NB4AK81         Not Applicable         NB4AK8           DE000NB4AK99         Not Applicable         NB4AK9           DE000NB4ALA0         Not Applicable         NB4ALA           DE000NB4ALB8         Not Applicable         NB4ALB           DE000NB4ALC6         Not Applicable         NB4ALC           DE000NB4ALD4         Not Applicable         NB4ALD           DE000NB4ALD4         Not Applicable         NB4ALD           DE000NB4ALD4         Not Applicable         NB4ALD           DE000NB4ALD9         Not Applicable         NB4ALD           DE000NB4ALF9         Not Applicable         NB4ALG           DE000NB4ALB3         Not Applicable         NB4ALH           DE000NB4ALB3         Not Applicable         NB4ALH           DE000NB4ALB4         Not Applicable         NB4ALK           DE000NB4ALD3         Not Applicable         NB4ALK           DE000NB4ALD3         Not Applicable         NB4ALD           DE000NB4ALD3         Not Applicable         NB4ALD           DE000NB4ALD3         Not Applicable         NB4ALD           DE000NB4ALP8         Not Applicable         NB4ALD           DE000NB4ALP8 <t< td=""></t<>
DE000NB4AK81 Not Applicable NB4AK8 DE000NB4AK99 Not Applicable NB4AK9 DE000NB4ALA0 Not Applicable NB4ALA DE000NB4ALB8 Not Applicable NB4ALB DE000NB4ALD4 Not Applicable NB4ALC DE000NB4ALD4 Not Applicable NB4ALD DE000NB4ALD5 Not Applicable NB4ALD DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALF5 Not Applicable NB4ALB DE000NB4ALB5 Not Applicable NB4ALB DE000NB4ALB5 Not Applicable NB4ALB DE000NB4ALB6 Not Applicable NB4ALB DE000NB4ALB7 Not Applicable NB4ALB DE000NB4ALB8 Not Applicable NB4ALB DE000NB4ALB9 Not Applicable NB4ALB DE000NB4ALB9 Not Applicable NB4ALB DE000NB4ALM5 Not Applicable NB4ALB DE000NB4ALM5 Not Applicable NB4ALB DE000NB4ALM5 Not Applicable NB4ALB DE000NB4ALN3 Not Applicable NB4ALB DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALR5 Not Applicable NB4ALB DE000NB4ALR4 Not Applicable NB4ALB DE000NB4ALR5 Not Applicable NB4ALB DE000NB4ALR5 Not Applicable NB4ALB DE000NB4ALR4 Not Applicable NB4ALB DE000NB4ALR5 Not Applicable NB4ALB
DE000NB4AK99 Not Applicable NB4ALA DE000NB4ALA0 Not Applicable NB4ALB DE000NB4ALB8 Not Applicable NB4ALB DE000NB4ALC6 Not Applicable NB4ALD DE000NB4ALD4 Not Applicable NB4ALD DE000NB4ALD4 Not Applicable NB4ALD DE000NB4ALE2 Not Applicable NB4ALE DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALH5 Not Applicable NB4ALH DE000NB4ALJ1 Not Applicable NB4ALH DE000NB4ALJ1 Not Applicable NB4ALJ DE000NB4ALK9 Not Applicable NB4ALK DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALR DE000NB4ALT0 Not Applicable NB4ALR DE000NB4ALT0 Not Applicable NB4ALR DE000NB4ALT0 Not Applicable NB4ALR DE000NB4ALV8 Not Applicable NB4ALR DE000NB4ALV8 Not Applicable NB4ALD DE000NB4ALV8 Not Applicable NB4ALD DE000NB4ALV8 Not Applicable NB4ALU DE000NB4ALV8 Not Applicable NB4ALU DE000NB4ALV8 Not Applicable NB4ALU
DE000NB4ALA0         Not Applicable         NB4ALA           DE000NB4ALB8         Not Applicable         NB4ALB           DE000NB4ALC6         Not Applicable         NB4ALC           DE000NB4ALD4         Not Applicable         NB4ALD           DE000NB4ALE2         Not Applicable         NB4ALE           DE000NB4ALF9         Not Applicable         NB4ALF           DE000NB4ALG7         Not Applicable         NB4ALH           DE000NB4ALH5         Not Applicable         NB4ALH           DE000NB4ALJ1         Not Applicable         NB4ALK           DE000NB4ALK9         Not Applicable         NB4ALK           DE000NB4ALL7         Not Applicable         NB4ALL           DE000NB4ALM5         Not Applicable         NB4ALM           DE000NB4ALN3         Not Applicable         NB4ALN           DE000NB4ALP8         Not Applicable         NB4ALP           DE000NB4ALQ6         Not Applicable         NB4ALP           DE000NB4ALR4         Not Applicable         NB4ALR           DE000NB4ALS2         Not Applicable         NB4ALR           DE000NB4ALV6         Not Applicable         NB4ALT           DE000NB4ALV6         Not Applicable         NB4ALT           DE000NB4ALV6 <t< td=""></t<>
DE000NB4ALB8 Not Applicable NB4ALB DE000NB4ALC6 Not Applicable NB4ALC DE000NB4ALD4 Not Applicable NB4ALD DE000NB4ALE2 Not Applicable NB4ALE DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALG7 Not Applicable NB4ALG DE000NB4ALH5 Not Applicable NB4ALH DE000NB4ALH5 Not Applicable NB4ALH DE000NB4ALJ1 Not Applicable NB4ALJ DE000NB4ALJ1 Not Applicable NB4ALJ DE000NB4ALK9 Not Applicable NB4ALK DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALS DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALU8 Not Applicable NB4ALU
DE000NB4ALC6 Not Applicable NB4ALC  DE000NB4ALD4 Not Applicable NB4ALD  DE000NB4ALE2 Not Applicable NB4ALE  DE000NB4ALF9 Not Applicable NB4ALF  DE000NB4ALG7 Not Applicable NB4ALG  DE000NB4ALH5 Not Applicable NB4ALH  DE000NB4ALH5 Not Applicable NB4ALH  DE000NB4ALJ1 Not Applicable NB4ALJ  DE000NB4ALK9 Not Applicable NB4ALK  DE000NB4ALK9 Not Applicable NB4ALL  DE000NB4ALL7 Not Applicable NB4ALL  DE000NB4ALM5 Not Applicable NB4ALM  DE000NB4ALM5 Not Applicable NB4ALM  DE000NB4ALN3 Not Applicable NB4ALN  DE000NB4ALP8 Not Applicable NB4ALP  DE000NB4ALQ6 Not Applicable NB4ALQ  DE000NB4ALR4 Not Applicable NB4ALR  DE000NB4ALR4 Not Applicable NB4ALR  DE000NB4ALS2 Not Applicable NB4ALS  DE000NB4ALT0 Not Applicable NB4ALU  DE000NB4ALU8 Not Applicable NB4ALU
DE000NB4ALD4 Not Applicable NB4ALD DE000NB4ALE2 Not Applicable NB4ALE DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALG7 Not Applicable NB4ALG DE000NB4ALH5 Not Applicable NB4ALH DE000NB4ALJ1 Not Applicable NB4ALJ DE000NB4ALJ1 Not Applicable NB4ALJ DE000NB4ALK9 Not Applicable NB4ALK DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALS DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALU
DE000NB4ALE2 Not Applicable NB4ALF DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALG7 Not Applicable NB4ALG DE000NB4ALH5 Not Applicable NB4ALH DE000NB4ALJ1 Not Applicable NB4ALJ DE000NB4ALK9 Not Applicable NB4ALK DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALS DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALU
DE000NB4ALF9 Not Applicable NB4ALF DE000NB4ALG7 Not Applicable NB4ALG DE000NB4ALH5 Not Applicable NB4ALH DE000NB4ALJ1 Not Applicable NB4ALJ DE000NB4ALK9 Not Applicable NB4ALK DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALS DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALU
DE000NB4ALG7 Not Applicable NB4ALG DE000NB4ALH5 Not Applicable NB4ALH DE000NB4ALJ1 Not Applicable NB4ALJ DE000NB4ALK9 Not Applicable NB4ALK DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALS DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALU8 Not Applicable NB4ALU
DE000NB4ALH5 Not Applicable NB4ALH DE000NB4ALJ1 Not Applicable NB4ALJ DE000NB4ALK9 Not Applicable NB4ALK DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALM3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALS DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALU
DE000NB4ALJ1 Not Applicable NB4ALJ DE000NB4ALK9 Not Applicable NB4ALK DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALM3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALS DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALU
DE000NB4ALK9 Not Applicable NB4ALK DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALS DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALV
DE000NB4ALL7 Not Applicable NB4ALL DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALS DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALU
DE000NB4ALM5 Not Applicable NB4ALM DE000NB4ALN3 Not Applicable NB4ALN DE000NB4ALP8 Not Applicable NB4ALP DE000NB4ALQ6 Not Applicable NB4ALQ DE000NB4ALR4 Not Applicable NB4ALR DE000NB4ALR2 Not Applicable NB4ALR DE000NB4ALS2 Not Applicable NB4ALS DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALV
DE000NB4ALM5Not ApplicableNB4ALMDE000NB4ALN3Not ApplicableNB4ALNDE000NB4ALP8Not ApplicableNB4ALPDE000NB4ALQ6Not ApplicableNB4ALQDE000NB4ALR4Not ApplicableNB4ALRDE000NB4ALS2Not ApplicableNB4ALSDE000NB4ALT0Not ApplicableNB4ALTDE000NB4ALU8Not ApplicableNB4ALUDE000NB4ALV6Not ApplicableNB4ALV
DE000NB4ALN3Not ApplicableNB4ALNDE000NB4ALP8Not ApplicableNB4ALPDE000NB4ALQ6Not ApplicableNB4ALQDE000NB4ALR4Not ApplicableNB4ALRDE000NB4ALS2Not ApplicableNB4ALSDE000NB4ALT0Not ApplicableNB4ALTDE000NB4ALU8Not ApplicableNB4ALUDE000NB4ALV6Not ApplicableNB4ALV
DE000NB4ALP8Not ApplicableNB4ALPDE000NB4ALQ6Not ApplicableNB4ALQDE000NB4ALR4Not ApplicableNB4ALRDE000NB4ALS2Not ApplicableNB4ALSDE000NB4ALT0Not ApplicableNB4ALTDE000NB4ALU8Not ApplicableNB4ALUDE000NB4ALV6Not ApplicableNB4ALV
DE000NB4ALQ6Not ApplicableNB4ALQDE000NB4ALR4Not ApplicableNB4ALRDE000NB4ALS2Not ApplicableNB4ALSDE000NB4ALT0Not ApplicableNB4ALTDE000NB4ALU8Not ApplicableNB4ALUDE000NB4ALV6Not ApplicableNB4ALV
DE000NB4ALR4Not ApplicableNB4ALRDE000NB4ALS2Not ApplicableNB4ALSDE000NB4ALT0Not ApplicableNB4ALTDE000NB4ALU8Not ApplicableNB4ALUDE000NB4ALV6Not ApplicableNB4ALV
DE000NB4ALS2Not ApplicableNB4ALSDE000NB4ALT0Not ApplicableNB4ALTDE000NB4ALU8Not ApplicableNB4ALUDE000NB4ALV6Not ApplicableNB4ALV
DE000NB4ALT0 Not Applicable NB4ALT DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALV
DE000NB4ALU8 Not Applicable NB4ALU DE000NB4ALV6 Not Applicable NB4ALV
DE000NB4ALV6 Not Applicable NB4ALV
TDDWWND+ALW4 INOLANDICADIE INB4ALW
DE000NB4ALX2 Not Applicable NB4ALX
DE000NB4ALY0 Not Applicable NB4ALY
DE000NB4ALZ7 Not Applicable NB4ALZ
DE000NB4AL07 Not Applicable NB4AL0
DE000NB4AL15 Not Applicable NB4AL1
DE000NB4AL23 Not Applicable NB4AL2
DE000NB4AL31 Not Applicable NB4AL3
DE000NB4AL49 Not Applicable NB4AL4
DE000NB4AL56 Not Applicable NB4AL5
The state of the s
11
11
DE000NB4AMB6 Not Applicable NB4AMB
DE000NB4AMC4 Not Applicable NB4AMC
DE000NB4AMD2 Not Applicable NB4AMD
DE000NB4AME0 Not Applicable NB4AME
DE000NB4AMF7 Not Applicable NB4AMF
DE000NB4AMG5 Not Applicable NB4AMG
DE000NB4AMH3 Not Applicable NB4AMH
DE000NB4AMJ9 Not Applicable NB4AMJ
DE000NB4AMK7 Not Applicable NB4AMK
DE000NB4AML5 Not Applicable NB4AML

DE000NB4AMM3	Not Applicable	NB4AMM
DE000NB4AMN1	Not Applicable  Not Applicable	NB4AMN
DE000NB4AMP6	Not Applicable  Not Applicable	NB4AMP
DE000NB4AMQ4	Not Applicable  Not Applicable	
DE000NB4AMR2	Not Applicable  Not Applicable	NB4AMQ NB4AMR
DE000NB4AMS0	11	
DE000NB4AMT8	Not Applicable	NB4AMS
DE000NB4AMU6	Not Applicable	NB4AMT NB4AMU
DE000NB4AMV4	Not Applicable	
DE000NB4AWV4	Not Applicable Not Applicable	NB4AMV
DE000NB4AMX0	Not Applicable  Not Applicable	NB4AMW NB4AMX
DE000NB4AMY8		
DE000NB4AMZ5	Not Applicable	NB4AMY
DE000NB4AM25 DE000NB4AM06	Not Applicable	NB4AMZ
	Not Applicable	NB4AM0
DE000NB4AM14	Not Applicable	NB4AM1
DE000NB4AM22	Not Applicable	NB4AM2
DE000NB4AM30 DE000NB4AM48	Not Applicable	NB4AM3
	Not Applicable	NB4AM4
DE000NB4AM55	Not Applicable	NB4AM5
DE000NB4AM63	Not Applicable	NB4AM6
DE000NB4AM71 DE000NB4AM89	Not Applicable	NB4AM7
	Not Applicable	NB4AM8
DE000NB4AM97	Not Applicable	NB4AM9
DE000NB4ANA6 DE000NB4ANB4	Not Applicable	NB4ANA
DE000NB4ANB4 DE000NB4ANC2	Not Applicable	NB4ANB
	Not Applicable	NB4ANC
DE000NB4AND0 DE000NB4ANE8	Not Applicable	NB4AND
DE000NB4ANF5	Not Applicable	NB4ANE
DE000NB4ANG3	Not Applicable	NB4ANG
DE000NB4ANH1	Not Applicable	NB4ANU
DE000NB4ANJ7	Not Applicable Not Applicable	NB4ANH NB4ANJ
DE000NB4ANK5	Not Applicable  Not Applicable	NB4ANK
DE000NB4ANL3	Not Applicable  Not Applicable	NB4ANL
DE000NB4ANM1	Not Applicable  Not Applicable	NB4ANM
DE000NB4ANN9	Not Applicable  Not Applicable	NB4ANN
DE000NB4ANP4	Not Applicable  Not Applicable	NB4ANP
DE000NB4ANQ2	Not Applicable  Not Applicable	NB4ANQ
DE000NB4ANR0	Not Applicable  Not Applicable	NB4ANR
DE000NB4ANS8	Not Applicable  Not Applicable	NB4ANS
DE000NB4ANT6	Not Applicable  Not Applicable	NB4ANT
DE000NB4ANU4	Not Applicable	NB4ANU
DE000NB4ANV2	Not Applicable	NB4ANV
DE000NB4ANW0	Not Applicable  Not Applicable	NB4ANW
DE000NB4ANX8	Not Applicable  Not Applicable	NB4ANX
DE000NB4ANY6	Not Applicable  Not Applicable	NB4ANY
DE000NB4ANZ3	Not Applicable  Not Applicable	NB4ANZ
DE000NB4AN05	Not Applicable  Not Applicable	NB4AN0
DE000NB4AN13	Not Applicable	NB4AN1
DE000NB4AN21	Not Applicable	NB4AN2
DE000NB4AN39	Not Applicable	NB4AN3
DE000NB4AN47	Not Applicable	NB4AN4
DE000NB4AN54	Not Applicable	NB4AN5
DE000NB4AN62	Not Applicable	NB4AN6
DE000NB4AN70	Not Applicable	NB4AN7
DE000NB4AN88	Not Applicable	NB4AN8
-	+ ++	•

DE000NB4AN96	Not Applicable	NB4AN9
DE000NB4APA1	Not Applicable	NB4APA
DE000NB4APB9	Not Applicable	NB4APB
DE000NB4APC7	Not Applicable	NB4APC
DE000NB4APD5	Not Applicable	NB4APD
DE000NB4APE3	Not Applicable	NB4APE
DE000NB4APF0	Not Applicable	NB4APF
DE000NB4APG8	Not Applicable	NB4APG
DE000NB4APH6	Not Applicable	NB4APH
DE000NB4APJ2	Not Applicable	NB4APJ
DE000NB4APK0	Not Applicable	NB4APK

(iv) Name of the Principal Certificate Agent	ING Bank N.V.
--	---------------

# 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) I	Prohibition of Sales to Belgian Consumers:	Not Applicable

# 9 GENERAL

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

## **ANNEX**

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