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
457,687	NB2JCD	DE000NB2JCD8	1,000,000	ING Long Share Open End Turbo
				Certificate
457,688	NB2JCE	DE000NB2JCE6	1,000,000	ING Long Share Open End Turbo
				Certificate
457,689	NB2JCF	DE000NB2JCF3	1,000,000	ING Long Share Open End Turbo
				Certificate
457,690	NB2JCG	DE000NB2JCG1	1,000,000	ING Long Share Open End Turbo
				Certificate
457,691	NB2JCH	DE000NB2JCH9	1,000,000	ING Long Share Open End Turbo
				Certificate
457,692	NB2JCJ	DE000NB2JCJ5	1,000,000	ING Long Share Open End Turbo
				Certificate
457,693	NB2JCK	DE000NB2JCK3	2,000,000	ING Long Share Open End Turbo
				Certificate
457,694	NB2JCL	DE000NB2JCL1	2,000,000	ING Long Share Open End Turbo
				Certificate
457,695	NB2JCM	DE000NB2JCM9	2,000,000	ING Long Share Open End Turbo
				Certificate
457,696	NB2JCN	DE000NB2JCN7	2,000,000	ING Long Share Open End Turbo
				Certificate
457,697	NB2JCP	DE000NB2JCP2	1,000,000	ING Long Share Open End Turbo
				Certificate
457,698	NB2JCQ	DE000NB2JCQ0	1,000,000	ING Long Share Open End Turbo
				Certificate
457,699	NB2JCR	DE000NB2JCR8	1,000,000	ING Long Share Open End Turbo
				Certificate
457,700	NB2JCS	DE000NB2JCS6	300,000	ING Long Share Open End Turbo
				Certificate
457,701	NB2JCT	DE000NB2JCT4	300,000	ING Long Share Open End Turbo
				Certificate
457,702	NB2JCU	DE000NB2JCU2	300,000	ING Long Share Open End Turbo
				Certificate
457,703	NB2JCV	DE000NB2JCV0	300,000	ING Long Share Open End Turbo
				Certificate
457,704	NB2JCW	DE000NB2JCW8	300,000	ING Long Share Open End Turbo
-				Certificate
457,705	NB2JCX	DE000NB2JCX6	300,000	ING Long Share Open End Turbo
				Certificate
457,706	NB2JCY	DE000NB2JCY4	300,000	ING Long Share Open End Turbo
				Certificate
457,707	NB2JCZ	DE000NB2JCZ1	300,000	ING Long Share Open End Turbo
				Certificate
457,708	NB2JC0	DE000NB2JC01	500,000	ING Long Share Open End Turbo
,			, + + +	Certificate
457,709	NB2JC1	DE000NB2JC19	500,000	ING Long Share Open End Turbo

				Certificate
457,710	NB2JC2	DE000NB2JC27	500,000	ING Long Share Open End Turbo
				Certificate
457,711	NB2JC3	DE000NB2JC35	500,000	ING Long Share Open End Turbo
				Certificate
457,712	NB2JC4	DE000NB2JC43	500,000	ING Long Share Open End Turbo
				Certificate
457,713	NB2JC5	DE000NB2JC50	500,000	ING Long Share Open End Turbo
				Certificate
457,714	NB2JC6	DE000NB2JC68	500,000	ING Long Share Open End Turbo
				Certificate
457,715	NB2JC7	DE000NB2JC76	500,000	ING Long Share Open End Turbo
				Certificate
457,716	NB2JC8	DE000NB2JC84	1,000,000	ING Long Share Open End Turbo
				Certificate
457,717	NB2JC9	DE000NB2JC92	500,000	ING Long Share Open End Turbo
				Certificate
457,718	NB2JDA	DE000NB2JDA2	500,000	ING Long Share Open End Turbo
				Certificate
457,719	NB2JDB	DE000NB2JDB0	500,000	ING Long Share Open End Turbo
				Certificate
457,720	NB2JDC	DE000NB2JDC8	500,000	ING Long Share Open End Turbo
				Certificate
457,721	NB2JDD	DE000NB2JDD6	1,000,000	ING Long Share Open End Turbo
				Certificate
457,722	NB2JDE	DE000NB2JDE4	1,000,000	ING Long Share Open End Turbo
				Certificate
457,723	NB2JDF	DE000NB2JDF1	1,000,000	ING Long Share Open End Turbo
				Certificate
457,724	NB2JDG	DE000NB2JDG9	1,000,000	ING Long Share Open End Turbo
		DEGGOIDAIDUS		Certificate
457,725	NB2JDH	DE000NB2JDH7	1,000,000	ING Long Share Open End Turbo
155 50 (NIDAIDI	DE000ND21D12	1 000 000	Certificate
457,726	NB2JDJ	DE000NB2JDJ3	1,000,000	ING Long Share Open End Turbo
457 707	ND2IDV	DE000NB2JDK1	1 000 000	Certificate
457,727	NB2JDK	DE000IND2JDKI	1,000,000	ING Long Share Open End Turbo
457 709	NB2JDL	DE000NB2JDL9	1 000 000	
457,728	ND2JDL	DE000IND2JDL9	1,000,000	ING Long Share Open End Turbo Certificate
457,729	NB2JDM	DE000NB2JDM7	1,000,000	ING Long Share Open End Turbo
437,729		DL00011D23D1117	1,000,000	Certificate
457,730	NB2JDN	DE000NB2JDN5	500,000	ING Long Share Open End Turbo
437,730	IND25DIN	DE000IND2JDINJ	300,000	Certificate
457,731	NB2JDP	DE000NB2JDP0	500,000	ING Long Share Open End Turbo
437,731	T(D25D)	DE00011D23D10	500,000	Certificate
457,732	NB2JDQ	DE000NB2JDQ8	500,000	ING Long Share Open End Turbo
-157,752	T.B.2.B.Q	BE00011B20BQ0	500,000	Certificate
457,733	NB2JDR	DE000NB2JDR6	500,000	ING Long Share Open End Turbo
,				Certificate
457,734	NB2JDS	DE000NB2JDS4	500,000	ING Long Share Open End Turbo
,ı.r	~			Certificate
457,735	NB2JDT	DE000NB2JDT2	500,000	ING Long Share Open End Turbo
,				Certificate
457,736	NB2JDU	DE000NB2JDU0	500,000	ING Long Share Open End Turbo
, , , , , , , , , , , , , , , , , ,				Certificate
457,737	NB2JDV	DE000NB2JDV8	500,000	ING Long Share Open End Turbo

				Certificate
457,738	NB2JDW	DE000NB2JDW6	500,000	ING Long Share Open End Turbo
				Certificate
457,739	NB2JDX	DE000NB2JDX4	500,000	ING Long Share Open End Turbo
				Certificate
457,740	NB2JDY	DE000NB2JDY2	500,000	ING Long Share Open End Turbo
				Certificate
457,741	NB2JDZ	DE000NB2JDZ9	500,000	ING Long Share Open End Turbo
		DEGGOIDO		Certificate
457,742	NB2JD0	DE000NB2JD00	500,000	ING Long Share Open End Turbo
457 742	NB2JD1	DE000NB2JD18	500.000	
457,743	IND2JD1	DE000INB2JD18	500,000	ING Long Share Open End Turbo
457,744	NB2JD2	DE000NB2JD26	500,000	Certificate ING Long Share Open End Turbo
437,744	IND2JD2	DE000ND2JD20	500,000	Certificate
457,745	NB2JD3	DE000NB2JD34	500,000	ING Long Share Open End Turbo
437,743	IND25D5	DE000IND2JD34	300,000	Certificate
457,746	NB2JD4	DE000NB2JD42	500,000	ING Long Share Open End Turbo
437,740	1102504	DE00011D23D42	500,000	Certificate
457,747	NB2JD5	DE000NB2JD59	500,000	ING Long Share Open End Turbo
437,747	1102505	DE00011D23D39	500,000	Certificate
457,748	NB2JD6	DE000NB2JD67	500,000	ING Long Share Open End Turbo
	1.22.20	2200011220207	500,000	Certificate
457,749	NB2JD7	DE000NB2JD75	500,000	ING Long Share Open End Turbo
137,713	1,22,22,		500,000	Certificate
457,750	NB2JD8	DE000NB2JD83	500,000	ING Long Share Open End Turbo
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			200,000	Certificate
457,751	NB2JD9	DE000NB2JD91	500,000	ING Long Share Open End Turbo
,			,	Certificate
457,752	NB2JEA	DE000NB2JEA0	500,000	ING Long Share Open End Turbo
				Certificate
457,753	NB2JEB	DE000NB2JEB8	500,000	ING Long Share Open End Turbo
				Certificate
457,754	NB2JEC	DE000NB2JEC6	500,000	ING Long Share Open End Turbo
				Certificate
457,755	NB2JED	DE000NB2JED4	500,000	ING Long Share Open End Turbo
				Certificate
457,756	NB2JEE	DE000NB2JEE2	500,000	ING Long Share Open End Turbo
				Certificate
457,757	NB2JEF	DE000NB2JEF9	500,000	ING Long Share Open End Turbo
		DEGGOIDATECE		Certificate
457,758	NB2JEG	DE000NB2JEG7	500,000	ING Long Share Open End Turbo
	NDAIEH	DEGODIDAIEUS		Certificate
457,759	NB2JEH	DE000NB2JEH5	500,000	ING Long Share Open End Turbo
457 760		DE000ND21E11	500.000	Certificate
457,760	NB2JEJ	DE000NB2JEJ1	500,000	ING Long Share Open End Turbo
157 7(1	NB2JEK	DE000NB2JEK9	500.000	Certificate
457,761	IND2JEK	DEUUUINDZJEKY	500,000	ING Long Share Open End Turbo Certificate
457,762	NB2JEL	DE000NB2JEL7	500,000	ING Long Share Open End Turbo
+37,702			500,000	Certificate
457,763	NB2JEM	DE000NB2JEM5	500,000	ING Long Share Open End Turbo
137,103			500,000	Certificate
457,764	NB2JEN	DE000NB2JEN3	500,000	ING Long Share Open End Turbo
137,704			500,000	Certificate
457,765	NB2JEP	DE000NB2JEP8	500,000	ING Long Share Open End Turbo

				Certificate
457,766	NB2JEQ	DE000NB2JEQ6	500,000	ING Long Share Open End Turbo
				Certificate
457,767	NB2JER	DE000NB2JER4	500,000	ING Long Share Open End Turbo
				Certificate
457,768	NB2JES	DE000NB2JES2	500,000	ING Long Share Open End Turbo
				Certificate
457,769	NB2JET	DE000NB2JET0	500,000	ING Long Share Open End Turbo
		DEGGOVEDAIELIO		Certificate
457,770	NB2JEU	DE000NB2JEU8	500,000	ING Long Share Open End Turbo
157 771	NDYIEV	DEGONIDAIEVA	500.000	Certificate
457,771	NB2JEV	DE000NB2JEV6	500,000	ING Long Share Open End Turbo
157 770	NB2JEW	DE000NB2JEW4	500.000	
457,772	IND2JE W	DE000IND2JEW4	500,000	ING Long Share Open End Turbo Certificate
457,773	NB2JEX	DE000NB2JEX2	500,000	ING Long Share Open End Turbo
437,773	ND2JEA	DE000IND2JEA2	500,000	Certificate
457,774	NB2JEY	DE000NB2JEY0	500,000	ING Long Share Open End Turbo
+37,774	11025121	DE00011D25E10	500,000	Certificate
457,775	NB2JEZ	DE000NB2JEZ7	500,000	ING Long Share Open End Turbo
+57,775	TID20LL	DECCONDECT	500,000	Certificate
457,776	NB2JE0	DE000NB2JE09	500,000	ING Long Share Open End Turbo
137,770			500,000	Certificate
457,777	NB2JE1	DE000NB2JE17	500,000	ING Long Share Open End Turbo
,,,,,			200,000	Certificate
457,778	NB2JE2	DE000NB2JE25	500,000	ING Long Share Open End Turbo
,,,,,,				Certificate
457,779	NB2JE3	DE000NB2JE33	500,000	ING Long Share Open End Turbo
-				Certificate
457,780	NB2JE4	DE000NB2JE41	500,000	ING Long Share Open End Turbo
				Certificate
457,781	NB2JE5	DE000NB2JE58	500,000	ING Long Share Open End Turbo
				Certificate
457,782	NB2JE6	DE000NB2JE66	500,000	ING Long Share Open End Turbo
				Certificate
457,783	NB2JE7	DE000NB2JE74	500,000	ING Long Share Open End Turbo
				Certificate
457,784	NB2JE8	DE000NB2JE82	2,000,000	ING Long Share Open End Turbo
		DEGGONIDAIEGO		Certificate
457,785	NB2JE9	DE000NB2JE90	2,000,000	ING Long Share Open End Turbo
457 706			1 000 000	Certificate
457,786	NB2JFA	DE000NB2JFA7	1,000,000	ING Long Share Open End Turbo
457 707	NDAIED	DE000ND21ED5	500.000	Certificate
457,787	NB2JFB	DE000NB2JFB5	500,000	ING Long Share Open End Turbo
457 799	NB2JFC	DE000NB2JFC3	500.000	Certificate
457,788	ND2JFC	DE000IND2JFC5	500,000	ING Long Share Open End Turbo Certificate
457 780	NB2JFD	DE000NB2JFD1	200.000	
457,789			200,000	ING Long Share Open End Turbo Certificate
457,790	NB2JFE	DE000NB2JFE9	200,000	ING Long Share Open End Turbo
137,190			200,000	Certificate
457,791	NB2JFF	DE000NB2JFF6	200,000	ING Long Share Open End Turbo
131,171	1,122011		200,000	Certificate
457,792	NB2JFG	DE000NB2JFG4	200,000	ING Long Share Open End Turbo
,,,,2			200,000	Certificate
457,793	NB2JFH	DE000NB2JFH2	200,000	ING Long Share Open End Turbo

				Certificate
457,794	NB2JFJ	DE000NB2JFJ8	200,000	ING Long Share Open End Turbo
				Certificate
457,795	NB2JFK	DE000NB2JFK6	1,000,000	ING Long Share Open End Turbo
				Certificate
457,796	NB2JFL	DE000NB2JFL4	1,000,000	ING Long Share Open End Turbo
				Certificate
457,797	NB2JFM	DE000NB2JFM2	1,000,000	ING Long Share Open End Turbo
				Certificate
457,798	NB2JFN	DE000NB2JFN0	1,000,000	ING Long Share Open End Turbo
				Certificate
457,799	NB2JFP	DE000NB2JFP5	2,000,000	ING Long Share Open End Turbo
				Certificate
457,800	NB2JFQ	DE000NB2JFQ3	1,000,000	ING Long Share Open End Turbo
				Certificate
457,801	NB2JFR	DE000NB2JFR1	1,000,000	ING Long Share Open End Turbo
	NIDAIEG	DEGGOUDAIEGO	1	Certificate
457,802	NB2JFS	DE000NB2JFS9	1,000,000	ING Long Share Open End Turbo
455.000	NDALET		1 000 000	Certificate
457,803	NB2JFT	DE000NB2JFT7	1,000,000	ING Long Share Open End Turbo
457.004	NB2JFU	DE000NB2JFU5	1 000 000	Certificate
457,804	NB2JFU	DE000INB2JFU3	1,000,000	ING Long Share Open End Turbo
457.005	NDAIEV		1 000 000	Certificate
457,805	NB2JFV	DE000NB2JFV3	1,000,000	ING Long Share Open End Turbo
457.006	NB2JFW	DE000NB2JFW1	1 000 000	
457,806	NB2JF W	DE000INB2JF W I	1,000,000	ING Long Share Open End Turbo
457.007	NB2JFX	DE000NB2JFX9	1 000 000	Certificate
457,807	IND2JFA	DEUUUINDZJFA9	1,000,000	ING Long Share Open End Turbo
457.000	NB2JFY	DE000NB2JFY7	1 000 000	Certificate
457,808	INDZJF I	DEUUUIND2JF I /	1,000,000	ING Long Share Open End Turbo
457.800	NB2JFZ	DE000NB2JFZ4	1,000,000	Certificate ING Long Share Open End Turbo
457,809	IND2JI Z	DE000IND2JIZ4	1,000,000	Certificate
457,810	NB2JF0	DE000NB2JF08	1,000,000	ING Long Share Open End Turbo
457,010	1102310	DECCONDENT	1,000,000	Certificate
457,811	NB2JF1	DE000NB2JF16	1,000,000	ING Long Share Open End Turbo
457,011	1102511	DE0001(D25110	1,000,000	Certificate
457,812	NB2JF2	DE000NB2JF24	1,000,000	ING Long Share Open End Turbo
457,012		220001(22012)	1,000,000	Certificate
457,813	NB2JF3	DE000NB2JF32	1,000,000	ING Long Share Open End Turbo
157,015			1,000,000	Certificate
457,814	NB2JF4	DE000NB2JF40	1,000,000	ING Long Share Open End Turbo
107,011			1,000,000	Certificate
457,815	NB2JF5	DE000NB2JF57	500,000	ING Long Share Open End Turbo
107,010	-		200,000	Certificate
457,816	NB2JF6	DE000NB2JF65	500,000	ING Long Share Open End Turbo
,			200,000	Certificate
457,817	NB2JF7	DE000NB2JF73	500,000	ING Long Share Open End Turbo
,017				Certificate
457,818	NB2JF8	DE000NB2JF81	500,000	ING Long Share Open End Turbo
				Certificate
457,819	NB2JF9	DE000NB2JF99	500,000	ING Long Share Open End Turbo
,			,	Certificate
457,820	NB2JGA	DE000NB2JGA5	500,000	ING Long Share Open End Turbo
, = = =				Certificate
457,821	NB2JGB	DE000NB2JGB3	500,000	ING Long Share Open End Turbo

				Certificate
457,822	NB2JGC	DE000NB2JGC1	500,000	ING Long Share Open End Turbo
				Certificate
457,823	NB2JGD	DE000NB2JGD9	500,000	ING Long Share Open End Turbo
				Certificate
457,824	NB2JGE	DE000NB2JGE7	500,000	ING Long Share 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; and (iii) 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, 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:	Share Certificates
	(b)	Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c)	Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Num	ber of Certificates being issued:	As specified in the table below
4	Issue	e Price per Certificate:	As specified in the table below
5	Trad	e Date:	19 May 2025
6	Issue	e Date:	21 May 2025
7	"as-i	if-and-when-issued" trading:	Not Applicable
8	Curr	ent Financing Level on the Trade Date:	As specified in the table below
9	Curr	ent Spread on the Trade Date:	As specified in the table below
10	Max	imum Spread:	As specified in the table below
11	Curr	ent Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Max	imum Premium:	As specified in the table below
13	Mini	imum Premium:	As specified in the table below

14	Stop Loss Price on the Trade Date:	As specified in the table below
15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Share 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	ISIN Code	Number	Issue	Current	Curre	Maxi	Current	Maxi	Minim	Stop	Stop	Entit	Finan
Numb		of	price	Financi	nt	mum	Stop	mum	um	Loss	Loss	lem	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						
457,68	DE000NB2	1,000,000	0.46	0.00120	3	5.0	5.0	20.0	0.0	348.120	0.01	0.1	EUR
7	JCD8			000000						000000			
157 (0	DEGGOVIDO	1 000 000	0.6	0		5.0	5.0			0			
457,68	DE000NB2 JCE6	1,000,000	0.6	346.730 000000	3	5.0	5.0	20.0	0.0	346.730 000000	0.01	0.1	EUR
8	JCE0			000000						000000			
457,68	DE000NB2	1,000,000	0.74	*	3	5.0	5.0	20.0	0.0	345.340	0.01	0.1	EUR
9	JCF3	1,000,000	0.74	000000	5	5.0	5.0	20.0	0.0	000000	0.01	0.1	EUK
,				0						0			
457,69	DE000NB2	1,000,000	0.87	343.960	3	5.0	5.0	20.0	0.0	343.960	0.01	0.1	EUR
0	JCG1))		000000	-			20.0	0.0	000000	0.01	0.1	LOK
				0						0			
457,69	DE000NB2	1,000,000	1.01	342.580	3	5.0	5.0	20.0	0.0	342.580	0.01	0.1	EUR
1	JCH9			000000						000000			
				0						0			
457,69	DE000NB2	1,000,000	1.15		3	5.0	5.0	20.0	0.0	341.210	0.01	0.1	EUR
2	JCJ5			000000						000000			
				0						0			
í í	DE000NB2	2,000,000	0.05		3	5.0	7.5	20.0	0.0	204.591	0.000	0.1	USD
3	JCK3			600000						600000	1		

				0			1		1	0			
457,69 4	DE000NB2 JCL1	2,000,000	0.1	204.081 300000 0	3	5.0	7.5	20.0	0.0	204.081 300000 0	0.000 1	0.1	USD
457,69 5	DE000NB2 JCM9	2,000,000	0.14	203.572 300000 0	3	5.0	7.5	20.0	0.0	203.572 300000 0	0.000 1	0.1	USD
457,69 6	DE000NB2 JCN7	2,000,000	0.19	203.064 600000 0	3	5.0	7.5	20.0	0.0	203.064 600000 0	0.000 1	0.1	USD
457,69 7	DE000NB2 JCP2	1,000,000	0.05	210.851 100000 0	3	5.0	7.5	20.0	0.0	210.860 000000 0	0.01	0.1	USD
457,69 8	DE000NB2 JCQ0	1,000,000	0.1	210.325 200000 0	3	5.0	7.5	20.0	0.0	210.330 000000 0	0.01	0.1	USD
457,69 9	DE000NB2 JCR8	1,000,000	0.15	209.800 600000 0	3	5.0	7.5	20.0	0.0	209.810 000000 0	0.01	0.1	USD
457,70 0	DE000NB2 JCS6	300,000	0.31	23.1800 000000	3	5.0	7.5	20.0	0.0	23.1800 000000	0.01	1.0	EUR
457,70 1	DE000NB2 JCT4	300,000	0.43	23.0600 000000	3	5.0	7.5	20.0	0.0	23.0600 000000	0.01	1.0	EUR
457,70 2	DE000NB2 JCU2	300,000	0.55	22.9400 000000	3	5.0	7.5	20.0	0.0	22.9400 000000	0.01	1.0	EUR
457,70 3	DE000NB2 JCV0	300,000	0.67	22.8200 000000	3	5.0	7.5	20.0	0.0	22.8200 000000	0.01	1.0	EUR
457,70 4	DE000NB2 JCW8	300,000	0.79	22.7000 000000	3	5.0	7.5	20.0	0.0	22.7000 000000	0.01	1.0	EUR
457,70 5	DE000NB2 JCX6	300,000	0.91	22.5800 000000	3	5.0	7.5	20.0	0.0	22.5800 000000	0.01	1.0	EUR
457,70 6	DE000NB2 JCY4	300,000	1.03	22.4600 000000	3	5.0	7.5	20.0	0.0	22.4600 000000	0.01	1.0	EUR
457,70 7	DE000NB2 JCZ1	300,000	1.15	22.3400 000000	3	5.0	7.5	20.0	0.0	22.3400 000000	0.01	1.0	EUR
457,70 8	DE000NB2 JC01	500,000	0.78	31.9540 000000	3	5.0	7.5	20.0	0.0	31.9540 000000	0.001	1.0	EUR
457,70 9	DE000NB2 JC19	500,000	0.9	31.8260 000000	3	5.0	7.5	20.0	0.0	31.8260 000000	0.001	1.0	EUR
457,71 0	DE000NB2 JC27	500,000	1.03	31.6990 000000	3	5.0	7.5	20.0	0.0	31.6990 000000	0.001	1.0	EUR
457,71 1	DE000NB2 JC35	500,000	1.16	31.5720 000000	3	5.0	7.5	20.0	0.0	31.5720 000000	0.001	1.0	EUR
457,71 2	DE000NB2 JC43	500,000	1.28	31.4460 000000	3	5.0	7.5	20.0	0.0	31.4460 000000	0.001	1.0	EUR
457,71 3	DE000NB2 JC50	500,000	1.41	31.3200 000000	3	5.0	7.5	20.0	0.0	31.3200 000000	0.001	1.0	EUR
457,71 4	DE000NB2 JC68	500,000	0.71	179.270 000000 0	3	5.0	7.5	20.0	0.0	179.270 000000 0	0.01	0.1	EUR
457,71 5	DE000NB2 JC76	500,000	0.65	18.2710 000000	3	5.0	7.5	20.0	0.0	18.2710 000000	0.001	1.0	EUR
457,71 6	DE000NB2 JC84	1,000,000	0.06	14.7920 000000	3	5.0	7.5	20.0	0.0	14.7920 000000	0.001	0.1	EUR
457,71 7	DE000NB2 JC92	500,000	0.66	569.392 200000 0	3	5.0	7.5	20.0	0.0	569.392 200000 0	0.000 1	0.1	EUR
457,71 8	DE000NB2 JDA2	500,000	0.94	566.559 400000 0	3	5.0	7.5	20.0	0.0	566.559 400000 0	0.000 1	0.1	EUR
457,71	DE000NB2	500,000	1.23	563.740	3	5.0	7.5	20.0	0.0	563.740	0.000	0.1	EUR

9	JDB0			600000				1		600000	1		
				0						0			
457,72 0	DE000NB2 JDC8	500,000	1.51	560.935 900000 0	3	5.0	7.5	20.0	0.0	560.935 900000 0	0.000 1	0.1	EUR
457,72 1	DE000NB2 JDD6	1,000,000	0.61	1171.14 450000 00	3	5.0	7.5	20.0	0.0	1171.14 450000 00	0.000 1	0.1	USD
457,72 2	DE000NB2 JDE4	1,000,000	0.87	1168.22 390000 00	3	5.0	7.5	20.0	0.0	1168.22 390000 00	0.000 1	0.1	USD
457,72 3	DE000NB2 JDF1	1,000,000	1.13	1165.31 060000 00	3	5.0	7.5	20.0	0.0	1165.31 060000 00	0.000 1	0.1	USD
457,72 4	DE000NB2 JDG9	1,000,000	1.39	1162.40 450000 00	3	5.0	7.5	20.0	0.0	1162.40 450000 00	0.000 1	0.1	USD
457,72 5	DE000NB2 JDH7	1,000,000	1.65	1159.50 570000 00	3	5.0	7.5	20.0	0.0	1159.50 570000 00	0.000 1	0.1	USD
457,72 6	DE000NB2 JDJ3	1,000,000	1.91	1156.61 410000 00	3	5.0	7.5	20.0	0.0	1156.61 410000 00	0.000 1	0.1	USD
457,72 7	DE000NB2 JDK1	1,000,000	2.17	1153.72 970000 00	3	5.0	7.5	20.0	0.0	1153.72 970000 00	0.000 1	0.1	USD
457,72 8	DE000NB2 JDL9	1,000,000	2.42	1150.85 250000 00	3	5.0	7.5	20.0	0.0	1150.85 250000 00	0.000 1	0.1	USD
457,72 9	DE000NB2 JDM7	1,000,000	2.68	1147.98 250000 00	3	5.0	7.5	20.0	0.0	1147.98 250000 00	0.000 1	0.1	USD
457,73 0	DE000NB2 JDN5	500,000	0.17	265.325 000000 0	3	5.0	7.5	20.0	0.0	265.330 000000 0	0.01	0.1	EUR
457,73 1	DE000NB2 JDP0	500,000	0.23	264.663 000000 0	3	5.0	7.5	20.0	0.0	264.670 000000 0	0.01	0.1	EUR
457,73 2	DE000NB2 JDQ8	500,000	0.3	264.002 000000 0	3	5.0	7.5	20.0	0.0	264.010 000000 0	0.01	0.1	EUR
457,73 3	DE000NB2 JDR6	500,000	0.37	263.343 000000 0	3	5.0	7.5	20.0	0.0	263.350 000000 0	0.01	0.1	EUR
457,73 4	DE000NB2 JDS4	500,000	0.43	262.686 000000 0	3	5.0	7.5	20.0	0.0	262.690 000000 0	0.01	0.1	EUR
457,73 5	DE000NB2 JDT2	500,000	0.5	262.030 000000 0	3	5.0	7.5	20.0	0.0	262.030 000000 0	0.01	0.1	EUR
457,73 6	DE000NB2 JDU0	500,000	0.56	261.376 000000 0	3	5.0	7.5	20.0	0.0	261.380 000000 0	0.01	0.1	EUR
457,73 7	DE000NB2 JDV8	500,000	0.63	260.724 000000 0	3	5.0	7.5	20.0	0.0	260.730 000000 0	0.01	0.1	EUR
457,73 8	DE000NB2 JDW6	500,000	0.69	260.073 000000 0	3	5.0	7.5	20.0	0.0	260.080 000000 0	0.01	0.1	EUR
457,73 9	DE000NB2 JDX4	500,000	0.76	259.424 000000 0	3	5.0	7.5	20.0	0.0	259.430 000000 0	0.01	0.1	EUR

457,74 0	DE000NB2 JDY2	500,000	0.82	258.777 000000 0	3	5.0	7.5	20.0	0.0	258.780 000000 0	0.01	0.1	EUR
457,74 1	DE000NB2 JDZ9	500,000	0.13	219.930 000000 0	3	3.5	5.0	20.0	0.0	219.930 000000 0	0.01	0.1	EUR
457,74 2	DE000NB2 JD00	500,000	0.19	219.380 000000 0	3	3.5	5.0	20.0	0.0	219.380 000000 0	0.01	0.1	EUR
457,74 3	DE000NB2 JD18	500,000	0.24	218.830 000000 0	3	3.5	5.0	20.0	0.0	218.830 000000 0	0.01	0.1	EUR
457,74 4	DE000NB2 JD26	500,000	0.3	218.280 000000 0	3	3.5	5.0	20.0	0.0	218.280 000000 0	0.01	0.1	EUR
457,74 5	DE000NB2 JD34	500,000	0.46	7.89000 00000	3	5.0	7.5	20.0	0.0	7.89000 00000	0.001	1.0	EUR
457,74 6	DE000NB2 JD42	500,000	0.54	7.81100 00000	3	5.0	7.5	20.0	0.0	7.81100 00000	0.001	1.0	EUR
457,74 7	DE000NB2 JD59	500,000	0.62	7.73300 00000	3	5.0	7.5	20.0	0.0	7.73300 00000	0.001	1.0	EUR
457,74 8	DE000NB2 JD67	500,000	0.7	7.65600 00000	3	5.0	7.5	20.0	0.0	7.65600 00000	0.001	1.0	EUR
457,74 9	DE000NB2 JD75	500,000	0.77	7.58000 00000	3	5.0	7.5	20.0	0.0	7.58000 00000	0.001	1.0	EUR
457,75 0	DE000NB2 JD83	500,000	0.85	7.50400 00000	3	5.0	7.5	20.0	0.0	7.50400 00000	0.001	1.0	EUR
457,75 1	DE000NB2 JD91	500,000	0.92	7.42900 00000	3	5.0	7.5	20.0	0.0	7.42900 00000	0.001	1.0	EUR
457,75 2	DE000NB2 JEA0	500,000	1.0	7.35500 00000	3	5.0	7.5	20.0	0.0	7.35500 00000	0.001	1.0	EUR
457,75 3	DE000NB2 JEB8	500,000	1.07	7.28200 00000	3	5.0	7.5	20.0	0.0	7.28200 00000	0.001	1.0	EUR
457,75 4	DE000NB2 JEC6	500,000	1.14	7.20900 00000	3	5.0	7.5	20.0	0.0	7.20900 00000	0.001	1.0	EUR
457,75 5	DE000NB2 JED4	500,000	1.22	7.13700 00000	3	5.0	7.5	20.0	0.0	7.13700 00000	0.001	1.0	EUR
457,75 6	DE000NB2 JEE2	500,000	1.29	7.06600 00000	3	5.0	7.5	20.0	0.0	7.06600 00000	0.001	1.0	EUR
457,75 7	DE000NB2 JEF9	500,000	1.36	6.99600 00000	3	5.0	7.5	20.0	0.0	6.99600 00000	0.001	1.0	EUR
457,75 8	DE000NB2 JEG7	500,000	1.43	6.92600 00000	3	5.0	7.5	20.0	0.0	6.92600 00000	0.001	1.0	EUR
457,75 9	DE000NB2 JEH5	500,000	1.5	6.85700 00000	3	5.0	7.5	20.0	0.0	6.85700 00000	0.001	1.0	EUR
457,76 0	DE000NB2 JEJ1	500,000	1.56	6.78900 00000	3	5.0	7.5	20.0	0.0	6.78900 00000	0.001	1.0	EUR
457,76 1	DE000NB2 JEK9	500,000	1.63	6.72100 00000	3	5.0	7.5	20.0	0.0	6.72100 00000	0.001	1.0	EUR
457,76 2	DE000NB2 JEL7	500,000	1.7		3	5.0	7.5	20.0	0.0	6.65400 00000	0.001	1.0	EUR
457,76 3	DE000NB2 JEM5	500,000	1.76	6.58800 00000	3	5.0	7.5	20.0	0.0	6.58800 00000	0.001	1.0	EUR
457,76 4	DE000NB2 JEN3	500,000	1.83		3	5.0	7.5	20.0	0.0	6.52200 00000	0.001	1.0	EUR
457,76 5	DE000NB2 JEP8	500,000	1.9		3	5.0	7.5	20.0	0.0	6.45700 00000	0.001	1.0	EUR
457,76 6	DE000NB2 JEQ6	500,000	0.12		3	5.0	7.5	20.0	0.0	102.430 000000 0	0.01	0.1	EUR
457,76	DE000NB2	500,000	0.14	102.170	3	5.0	7.5	20.0	0.0	102.170	0.01	0.1	EUR

7	JER4			000000						000000			
				0						0			
457,76 8	DE000NB2 JES2	500,000	0.17	101.910 000000 0	3	5.0	7.5	20.0	0.0	101.910 000000 0	0.01	0.1	EUR
457,76 9	DE000NB2 JET0	500,000	0.2	101.650 000000 0	3	5.0	7.5	20.0	0.0	101.650 000000 0	0.01	0.1	EUR
457,77 0	DE000NB2 JEU8	500,000	0.22	101.390 000000 0	3	5.0	7.5	20.0	0.0	101.390 000000 0	0.01	0.1	EUR
457,77 1	DE000NB2 JEV6	500,000	0.25	101.130 000000 0	3	5.0	7.5	20.0	0.0	101.130 000000 0	0.01	0.1	EUR
457,77 2	DE000NB2 JEW4	500,000	0.27	100.870 000000 0	3	5.0	7.5	20.0	0.0	100.870 000000 0	0.01	0.1	EUR
457,77 3	DE000NB2 JEX2	500,000	0.3	100.610 000000 0	3	5.0	7.5	20.0	0.0	100.610 000000 0	0.01	0.1	EUR
457,77 4	DE000NB2 JEY0	500,000	0.33	100.350 000000 0	3	5.0	7.5	20.0	0.0	100.350 000000 0	0.01	0.1	EUR
457,77 5	DE000NB2 JEZ7	500,000	0.35	100.090 000000 0	3	5.0	7.5	20.0	0.0	100.090 000000 0	0.01	0.1	EUR
457,77 6	DE000NB2 JE09	500,000	0.38	99.8400 000000	3	5.0	7.5	20.0	0.0	99.8400 000000	0.01	0.1	EUR
457,77 7	DE000NB2 JE17	500,000	0.4	99.5900 000000	3	5.0	7.5	20.0	0.0	99.5900 000000	0.01	0.1	EUR
457,77 8	DE000NB2 JE25	500,000	0.43	99.3400 000000	3	5.0	7.5	20.0	0.0	99.3400 000000	0.01	0.1	EUR
457,77 9	DE000NB2 JE33	500,000	0.45	99.0900 000000	3	5.0	7.5	20.0	0.0	99.0900 000000	0.01	0.1	EUR
457,78 0	DE000NB2 JE41	500,000	0.48	98.8400 000000	3	5.0	7.5	20.0	0.0	98.8400 000000	0.01	0.1	EUR
457,78 1	DE000NB2 JE58	500,000	0.5	000000	3	5.0	7.5	20.0	0.0	98.5900 000000	0.01	0.1	EUR
457,78 2	DE000NB2 JE66	500,000	0.53	000000	3	5.0 5.0	7.5	20.0	0.0	98.3400 000000	0.01	0.1	EUR
457,78 3 457,78	DE000NB2 JE74 DE000NB2	500,000 2,000,000	0.55	98.0900 000000 28.2400	3	5.0	7.5	20.0	0.0	98.0900 000000 28.2400	0.01	0.1	EUR
4 457,78	JE82 DE000NB2	2,000,000	0.08	28.2400 000000 27.9600	3	5.0	15.0	20.0	0.0	28.2400 000000 27.9600	0.001	0.1	EUR
5 457,78	JE90 DE000NB2	1,000,000	0.93	000000	3	3.5	7.5	20.0 20.0	0.0	000000 5.25100	0.001	0.1	EUR EUR
6 457,78	JFA7 DE000NB2	500,000	0.85	00000 47.2160	3	3.5	7.5	20.0	0.0	00000 47.2160	0.001	0.1	EUR
7 457,78	JFB5 DE000NB2	500,000	0.85	000000	3	3.5	7.5	20.0	0.0	47.2100 000000 45.8400	0.001	0.1	EUR
457,78 8 457,78	JFC3 DE000NB2	200,000	0.99	000000	3	5.0	7.5	20.0	0.0	43.8400 000000 75.0200	0.001	0.1	EUR
9 457,79	JFD1 DE000NB2	200,000	0.09	000000	3	5.0	7.5	20.0	0.0	73.0200 000000 74.8300	0.01	0.1	EUR
0 457,79	JFE9 DE000NB2	200,000	0.11	000000	3	5.0	7.5	20.0	0.0	74.8300 000000 74.6400	0.01	0.1	EUR
1 457,79	JFF6 DE000NB2	200,000	0.15	000000	3	5.0	7.5	20.0	0.0	74.0400 000000 74.4500	0.01	0.1	EUR
2	JFG4 DE000NB2	200,000	0.13	74.4300 000000 74.2600	3	5.0	7.5			000000			
457,79	DE000INB2	200,000	0.17	/4.2000	5	5.0	1.5	20.0	0.0	74.2600	0.01	0.1	EUR

3	JFH2			000000						000000			
457,79 4	DE000NB2 JFJ8	200,000	0.19	74.0700 000000	3	5.0	7.5	20.0	0.0	74.0700 000000	0.01	0.1	EUR
457,79 5	DE000NB2 JFK6	1,000,000	0.26	112.131 300000 0	3	5.0	7.5	20.0	0.0	112.140 000000 0	0.01	0.1	USD
457,79 6	DE000NB2 JFL4	1,000,000	0.31	111.573 400000 0	3	5.0	7.5	20.0	0.0	111.580 000000 0	0.01	0.1	USD
457,79 7	DE000NB2 JFM2	1,000,000	0.35	111.018 300000 0	3	5.0	7.5	20.0	0.0	111.020 000000 0	0.01	0.1	USD
457,79 8	DE000NB2 JFN0	1,000,000	0.4	110.465 900000 0	3	5.0	7.5	20.0	0.0	110.470 000000 0	0.01	0.1	USD
457,79 9	DE000NB2 JFP5	2,000,000	3.42	18.4600 000000	3.0	3.5	7.5	20.0	0.0	18.4600 000000	0.001	1.0	EUR
457,80 0	DE000NB2 JFQ3	1,000,000	0.19	431.157 600000 0	3.0	3.5	7.5	20.0	0.0	431.157 600000 0	0.000 1	0.1	DKK
457,80 1	DE000NB2 JFR1	1,000,000	0.23	427.947 900000 0	3.0	3.5	7.5	20.0	0.0	427.947 900000 0	0.000 1	0.1	DKK
457,80 2	DE000NB2 JFS9	1,000,000	0.09	1703.42 040000 00	3.0	3.5	7.5	20.0	0.0	1703.43 000000 00	0.01	0.01	EUR
457,80 3	DE000NB2 JFT7	1,000,000	0.13	1699.17 240000 00	3.0	3.5	7.5	20.0	0.0	1699.18 000000 00	0.01	0.01	EUR
457,80 4	DE000NB2 JFU5	1,000,000	0.18	1694.93 500000 00	3.0	3.5	7.5	20.0	0.0	1694.94 000000 00	0.01	0.01	EUR
457,80 5	DE000NB2 JFV3	1,000,000	0.22	1690.70 820000 00	3.0	3.5	7.5	20.0	0.0	1690.71 000000 00	0.01	0.01	EUR
457,80 6	DE000NB2 JFW1	1,000,000	0.26	1686.49 190000 00	3.0	3.5	7.5	20.0	0.0	1686.50 000000 00	0.01	0.01	EUR
457,80 7	DE000NB2 JFX9	1,000,000	0.3	1682.28 610000 00	3.0	3.5	7.5	20.0	0.0	1682.29 000000 00	0.01	0.01	EUR
457,80 8	DE000NB2 JFY7	1,000,000	0.34	1678.09 080000 00	3.0	3.5	7.5	20.0	0.0	1678.10 000000 00	0.01	0.01	EUR
457,80 9	DE000NB2 JFZ4	1,000,000	0.39	1673.90 600000 00	3.0	3.5	7.5	20.0	0.0	1673.91 000000 00	0.01	0.01	EUR
457,81 0	DE000NB2 JF08	1,000,000	0.43	1669.73 160000 00	3.0	3.5	7.5	20.0	0.0	1669.74 000000 00	0.01	0.01	EUR
457,81 1	DE000NB2 JF16	1,000,000	0.47	1665.56 760000 00	3.0	3.5	7.5	20.0	0.0	1665.57 000000 00	0.01	0.01	EUR
457,81 2	DE000NB2 JF24	1,000,000	0.51	1661.41 400000 00	3.0	3.5	7.5	20.0	0.0	1661.42 000000 00	0.01	0.01	EUR
457,81 3	DE000NB2 JF32	1,000,000	0.55	1657.27 080000 00	3.0	3.5	7.5	20.0	0.0	1657.28 000000 00	0.01	0.01	EUR
457,81 4	DE000NB2 JF40	1,000,000	0.59	1653.13 790000 00	3.0	3.5	7.5	20.0	0.0	1653.14 000000 00	0.01	0.01	EUR

457,81 5	DE000NB2 JF57	500,000	0.14	72.1026 000000	3.0	3.5	7.5	20.0	0.0	72.1100 000000	0.01	0.1	EUR
457,81 6	DE000NB2 JF65	500,000	0.17	71.8153 000000	3.0	3.5	7.5	20.0	0.0	71.8200 000000	0.01	0.1	EUR
457,81 7	DE000NB2 JF73	500,000	0.2	71.5291 000000	3.0	3.5	7.5	20.0	0.0	71.5300 000000	0.01	0.1	EUR
457,81 8	DE000NB2 JF81	500,000	0.23	71.2441 000000	3.0	3.5	7.5	20.0	0.0	71.2500 000000	0.01	0.1	EUR
457,81 9	DE000NB2 JF99	500,000	0.25	70.9602 000000	3.0	3.5	7.5	20.0	0.0	70.9700 000000	0.01	0.1	EUR
457,82 0	DE000NB2 JGA5	500,000	0.28	70.6774 000000	3.0	3.5	7.5	20.0	0.0	70.6800 000000	0.01	0.1	EUR
457,82 1	DE000NB2 JGB3	500,000	0.31	70.3958 000000	3.0	3.5	7.5	20.0	0.0	70.4000 000000	0.01	0.1	EUR
457,82 2	DE000NB2 JGC1	500,000	0.34	70.1153 000000	3.0	3.5	7.5	20.0	0.0	70.1200 000000	0.01	0.1	EUR
457,82 3	DE000NB2 JGD9	500,000	0.37	69.8359 000000	3.0	3.5	7.5	20.0	0.0	69.8400 000000	0.01	0.1	EUR
457,82 4	DE000NB2 JGE7	500,000	0.39	69.5576 000000	3.0	3.5	7.5	20.0	0.0	69.5600 000000	0.01	0.1	EUR

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	In

ndex Certificate Provisions

Not Applicable

25 Share Certificate Provisions

Applicable

Series Number of the Certificate s	ISIN Code	(i) Share	(ii) Share Issuer	(iii) Exchange	(iv) Exchange Traded Fund	(v) Notional Dividend Period
457,687	DE000NB2JCD8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>	Allianz SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,688	DE000NB2JCE6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>	Allianz SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,689	DE000NB2JCF3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>	Allianz SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,690	DE000NB2JCG1	Ordinary Shares	Allianz SE	Deutsche Börse,	Not	As

		issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
457,691	DE000NB2JCH9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>	Allianz SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,692	DE000NB2JCJ5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>	Allianz SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,693	DE000NB2JCK3	Ordinary Shares issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <equity>)</equity>	Amazon.com Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,694	DE000NB2JCL1	Ordinary Shares issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <equity>)</equity>	Amazon.com Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,695	DE000NB2JCM 9	Ordinary Shares issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <equity>)</equity>	Amazon.com Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,696	DE000NB2JCN7	Ordinary Shares issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <equity>)</equity>	Amazon.com Inc	Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,697	DE000NB2JCP2	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index

		(Bloomberg code: AAPL US				Certificate Conditions
457,698	DE000NB2JCQ0	<pre><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <equity>)</equity></equity></pre>	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,699	DE000NB2JCR8	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <equity>)</equity>	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,700	DE000NB2JCS6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,701	DE000NB2JCT4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,702	DE000NB2JCU2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,703	DE000NB2JCV0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,704	DE000NB2JCW 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

457,705	DE000NB2JCX6	Ordinary Shares issued by the	Bayer AG	Deutsche Börse, Exchange	Not Applicable	As
		Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>		Electronic Trading (Xetra)	Аррпсабіе	specified in the Index Certificate Conditions
457,706	DE000NB2JCY4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,707	DE000NB2JCZ1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,708	DE000NB2JC01	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <equity>)</equity>	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,709	DE000NB2JC19	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <equity>)</equity>	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,710	DE000NB2JC27	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <equity>)</equity>	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,711	DE000NB2JC35	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <equity>)</equity>	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,712	DE000NB2JC43	Ordinary Shares issued by the Share Issuer (ISIN code:	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0005557508) (Bloomberg code: DTE GY <equity>)</equity>				Index Certificate Conditions
457,713	DE000NB2JC50	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <equity>)</equity>	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,714	DE000NB2JC68	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006047004) (Bloomberg code: HEI GY <equity>)</equity>	Heidelberg Materials AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,715	DE000NB2JC76	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <equity>)</equity>	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
457,716	DE000NB2JC84	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <equity>)</equity>	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,717	DE000NB2JC92	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg code: MUV2 GY <equity>)</equity>	Muenchener Rueckversicheru ngs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,718	DE000NB2JDA2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg code: MUV2 GY <equity>)</equity>	Muenchener Rueckversicheru ngs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,719	DE000NB2JDB0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg code: MUV2	Muenchener Rueckversicheru ngs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		GY <equity>)</equity>				
457,720	DE000NB2JDC8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg code: MUV2 GY <equity>)</equity>	Muenchener Rueckversicheru ngs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,721	DE000NB2JDD6	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,722	DE000NB2JDE4	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,723	DE000NB2JDF1	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,724	DE000NB2JDG9	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,725	DE000NB2JDH7	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,726	DE000NB2JDJ3	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,727	DE000NB2JDK1	Ordinary Shares issued by the Share Issuer	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>				in the Index Certificate Conditions
457,728	DE000NB2JDL9	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,729	DE000NB2JDM 7	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,730	DE000NB2JDN5	Crdinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,731	DE000NB2JDP0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,732	DE000NB2JDQ8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,733	DE000NB2JDR6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,734	DE000NB2JDS4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<equity>)</equity>				
457,735	DE000NB2JDT2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,736	DE000NB2JDU0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,737	DE000NB2JDV8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,738	DE000NB2JDW 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,739	DE000NB2JDX4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,740	DE000NB2JDY2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,741	DE000NB2JDZ9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <equity>)</equity>	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,742	DE000NB2JD00	Ordinary Shares issued by the Share Issuer	Siemens AG	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

		(ISIN code: DE0007236101) (Bloomberg code: SIE GY <equity>)</equity>		(Xetra)		in the Index Certificate Conditions
457,743	DE000NB2JD18	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <equity>)</equity>	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,744	DE000NB2JD26	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <equity>)</equity>	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,745	DE000NB2JD34	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,746	DE000NB2JD42	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,747	DE000NB2JD59	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,748	DE000NB2JD67	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,749	DE000NB2JD75	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<equity>)</equity>				
457,750	DE000NB2JD83	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,751	DE000NB2JD91	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,752	DE000NB2JEA0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,753	DE000NB2JEB8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,754	DE000NB2JEC6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,755	DE000NB2JED4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,756	DE000NB2JEE2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,757	DE000NB2JEF9	Ordinary Shares issued by the Share Issuer	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

		(ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>		(Xetra)		in the Index Certificate Conditions
457,758	DE000NB2JEG7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,759	DE000NB2JEH5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,760	DE000NB2JEJ1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,761	DE000NB2JEK9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,762	DE000NB2JEL7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,763	DE000NB2JEM5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,764	DE000NB2JEN3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

	1	<equity>)</equity>	İ			
457,765	DE000NB2JEP8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,766	DE000NB2JEQ6	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,767	DE000NB2JER4	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,768	DE000NB2JES2	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,769	DE000NB2JET0	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,770	DE000NB2JEU8	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,771	DE000NB2JEV6	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,772	DE000NB2JEW 4	Preferred Shares issued by the Share Issuer	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

		(ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>		(Xetra)		in the Index Certificate Conditions
457,773	DE000NB2JEX2	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,774	DE000NB2JEY0	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,775	DE000NB2JEZ7	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,776	DE000NB2JE09	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,777	DE000NB2JE17	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,778	DE000NB2JE25	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,779	DE000NB2JE33	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		GY <equity>)</equity>				
457,780	DE000NB2JE41	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,781	DE000NB2JE58	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,782	DE000NB2JE66	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,783	DE000NB2JE74	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,784	DE000NB2JE82	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,785	DE000NB2JE90	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,786	DE000NB2JFA7	Ordinary Shares issued by the Share Issuer (ISIN code: BMG0112X1056) (Bloomberg code: AGN NA <equity>)</equity>	Aegon N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
457,787	DE000NB2JFB5	Ordinary Shares issued by the Share Issuer	NN Group N.V.	Euronext Amsterdam by	Not Applicable	As specified

		(ISIN code: NL0010773842) (Bloomberg code: NN NA <equity>)</equity>		NYSE Euronext		in the Index Certificate Conditions
457,788	DE000NB2JFC3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010773842) (Bloomberg code: NN NA <equity>)</equity>	NN Group N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
457,789	DE000NB2JFD1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,790	DE000NB2JFE9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,791	DE000NB2JFF6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,792	DE000NB2JFG4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,793	DE000NB2JFH2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,794	DE000NB2JFJ8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

	1	<equity>)</equity>			1	
457,795	DE000NB2JFK6	Ordinary Shares	AMD	Nasdaq Stock	Not	As
		issued by the		Exchange	Applicable	specified
		Share Issuer				in the
		(ISIN code:				Index
		US0079031078)				Certificate
		(Bloomberg				
		code: AMD US				Conditions
		<equity>)</equity>				
457,796	DE000NB2JFL4	Ordinary Shares	AMD	Nasdaq Stock	Not	As
		issued by the		Exchange	Applicable	specified
		Share Issuer		e e	11	in the
		(ISIN code:				Index
		US0079031078)				Certificate
		(Bloomberg				
		code: AMD US				Conditions
		<equity>)</equity>				
457,797	DE000NB2JFM2	Ordinary Shares	AMD	Nasdaq Stock	Not	As
-		issued by the		Exchange	Applicable	specified
		Share Issuer		8	11	in the
		(ISIN code:				Index
		US0079031078)				Certificate
		(Bloomberg				
		code: AMD US				Conditions
		<equity>)</equity>				
457,798	DE000NB2JFN0	Ordinary Shares	AMD	Nasdaq Stock	Not	As
		issued by the		Exchange	Applicable	specified
		Share Issuer		5	11	in the
		(ISIN code:				Index
		US0079031078)				Certificate
		(Bloomberg				
		code: AMD US				Conditions
		<equity>)</equity>				
457,799	DE000NB2JFP5	Ordinary Shares	Basic-Fit NV	Euronext	Not	As
		issued by the		Amsterdam by	Applicable	specified
		Share Issuer		NYSE Euronext		in the
		(ISIN code:				Index
		NL0011872650)				Certificate
		(Bloomberg				Conditions
		code: BFIT NA				Conditions
		<equity>)</equity>				
457,800	DE000NB2JFQ3	Ordinary Shares	Novo Nordisk	Copenhagen Stock	Not	As
		issued by the	A/S	Exchange	Applicable	specified
		Share Issuer				in the
		(ISIN code:				Index
		DK0062498333)				Certificate
		(Bloomberg				Conditions
		code: NOVOB				
		DC <equity>)</equity>				
457,801	DE000NB2JFR1	Ordinary Shares	Novo Nordisk	Copenhagen Stock	Not	As
		issued by the	A/S	Exchange	Applicable	specified
		Share Issuer		Ĩ		in the
		(ISIN code:				Index
		DK0062498333)				Certificate
		(Bloomberg				
		code: NOVOB				Conditions
		DC <equity>)</equity>				
457,802	DE000NB2JFS9	Ordinary Shares	Rheinmetall AG	Deutsche Börse,	Not	As
			-		1	
,		issued by the		Exchange	Applicable	specified

		(ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>		(Xetra)		in the Index Certificate Conditions
457,803	DE000NB2JFT7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,804	DE000NB2JFU5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,805	DE000NB2JFV3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,806	DE000NB2JFW1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,807	DE000NB2JFX9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,808	DE000NB2JFY7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,809	DE000NB2JFZ4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<equity>)</equity>				
457,810	DE000NB2JF08	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,811	DE000NB2JF16	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,812	DE000NB2JF24	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,813	DE000NB2JF32	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,814	DE000NB2JF40	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
457,815	DE000NB2JF57	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,816	DE000NB2JF65	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,817	DE000NB2JF73	Ordinary Shares issued by the Share Issuer	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified

		(ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>				in the Index Certificate Conditions
457,818	DE000NB2JF81	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,819	DE000NB2JF99	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,820	DE000NB2JGA5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,821	DE000NB2JGB3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005)(Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,822	DE000NB2JGC1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,823	DE000NB2JGD9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
457,824	DE000NB2JGE7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

	<equity>)</equity>	
26	Currency Certificate Provisions	Not Applicable
27	Commodity Certificate Provisions	Not Applicable
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:

Ву:

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
(ii) Admission to trading:	its behalf) for the Certificates to be admitted to trading
	on The Freiverkehr section of the Frankfurt Stock

(i	i) Estimate of total expenses related to admission to	EUR 500
	trading:	

Exchange

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
	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.
ThyssenKrupp AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: TKA GY <equity>)</equity>
K+S AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: SDF GY <equity>)</equity>
Rheinmetall AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: RHM GY <equity>)</equity>
Vonovia SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VNA GY <equity>)</equity>
AMD	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AMD US <equity>)</equity>
NN Group N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: NN NA <equity>)</equity>
SAP SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SAP GY <equity>)</equity>
HENSOLDT AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: HAG GY <equity>)</equity>
Volkswagen AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: VOW3 GY <equity>)</equity>
Siemens Energy AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ENR GY <equity>)</equity>
Apple Inc.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AAPL US <equity>)</equity>
Amazon.com Inc	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AMZN US <equity>)</equity>
Deutsche Telekom AG-REG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: DTE GY <equity>)</equity>
Bayer AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BAYN GY <equity>)</equity>
Siemens AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SIE GY <equity>)</equity>
ING Groep N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: INGA NA <equity>)</equity>
Basic-Fit NV	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BFIT NA <equity>)</equity>
Aegon N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AGN NA <equity>)</equity>
Allianz SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ALV GY <equity>)</equity>
Netflix Inc	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: NFLX US <equity>)</equity>
Novo Nordisk A/S	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: NOVOB DC <equity>)</equity>
Heidelberg Materials AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: HEI GY <equity>)</equity>
Muenchener Rueckversicherungs AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

Share and its volatility can be obtained from Bloomberg (Bloomberg code: MUV2 GY <equity>)</equity>
boud. Inte v2 of adquity.

6 POST-ISSUANCE INFORMATION

Post-issuance information will be made available on the website of the Issuer www.ingmarkets.de, www.ingsprinters.nl, www.ingturbo.fr or any successor website. There is no assurance that the Issuer will continue to provide such information for the life of the Certificates.

7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NB2JCD8	Not Applicable	NB2JCD
DE000NB2JCE6	Not Applicable	NB2JCE
DE000NB2JCF3	Not Applicable	NB2JCF
DE000NB2JCG1	Not Applicable	NB2JCG
DE000NB2JCH9	Not Applicable	NB2JCH
DE000NB2JCJ5	Not Applicable	NB2JCJ
DE000NB2JCK3	Not Applicable	NB2JCK
DE000NB2JCL1	Not Applicable	NB2JCL
DE000NB2JCM9	Not Applicable	NB2JCM
DE000NB2JCN7	Not Applicable	NB2JCN
DE000NB2JCP2	Not Applicable	NB2JCP
DE000NB2JCQ0	Not Applicable	NB2JCQ
DE000NB2JCR8	Not Applicable	NB2JCR
DE000NB2JCS6	Not Applicable	NB2JCS
DE000NB2JCT4	Not Applicable	NB2JCT
DE000NB2JCU2	Not Applicable	NB2JCU
DE000NB2JCV0	Not Applicable	NB2JCV
DE000NB2JCW8	Not Applicable	NB2JCW
DE000NB2JCX6	Not Applicable	NB2JCX
DE000NB2JCY4	Not Applicable	NB2JCY
DE000NB2JCZ1	Not Applicable	NB2JCZ
DE000NB2JC01	Not Applicable	NB2JC0
DE000NB2JC19	Not Applicable	NB2JC1
DE000NB2JC27	Not Applicable	NB2JC2
DE000NB2JC35	Not Applicable	NB2JC3
DE000NB2JC43	Not Applicable	NB2JC4
DE000NB2JC50	Not Applicable	NB2JC5
DE000NB2JC68	Not Applicable	NB2JC6
DE000NB2JC76	Not Applicable	NB2JC7
DE000NB2JC84	Not Applicable	NB2JC8
DE000NB2JC92	Not Applicable	NB2JC9
DE000NB2JDA2	Not Applicable	NB2JDA
DE000NB2JDB0	Not Applicable	NB2JDB
DE000NB2JDC8	Not Applicable	NB2JDC
DE000NB2JDD6	Not Applicable	NB2JDD
DE000NB2JDE4	Not Applicable	NB2JDE
DE000NB2JDF1	Not Applicable	NB2JDF

DE000NB2JDG9	NT. 4 A	
DE000NB2JDG9	Not Applicable	NB2JDG
DE000NB2JDH7 DE000NB2JDJ3	Not Applicable	NB2JDH
	Not Applicable	NB2JDJ
DE000NB2JDK1	Not Applicable	NB2JDK
DE000NB2JDL9	Not Applicable	NB2JDL
DE000NB2JDM7	Not Applicable	NB2JDM
DE000NB2JDN5	Not Applicable	NB2JDN
DE000NB2JDP0	Not Applicable	NB2JDP
DE000NB2JDQ8	Not Applicable	NB2JDQ
DE000NB2JDR6	Not Applicable	NB2JDR
DE000NB2JDS4	Not Applicable	NB2JDS
DE000NB2JDT2	Not Applicable	NB2JDT
DE000NB2JDU0	Not Applicable	NB2JDU
DE000NB2JDV8	Not Applicable	NB2JDV
DE000NB2JDW6	Not Applicable	NB2JDW
DE000NB2JDX4	Not Applicable	NB2JDX
DE000NB2JDY2	Not Applicable	NB2JDY
DE000NB2JDZ9	Not Applicable	NB2JDZ
DE000NB2JD00	Not Applicable	NB2JD0
DE000NB2JD18	Not Applicable	NB2JD1
DE000NB2JD26	Not Applicable	NB2JD2
DE000NB2JD34	Not Applicable	NB2JD3
DE000NB2JD42	Not Applicable	NB2JD4
DE000NB2JD59	Not Applicable	NB2JD5
DE000NB2JD67	Not Applicable	NB2JD6
DE000NB2JD75	Not Applicable	NB2JD7
DE000NB2JD83	Not Applicable	NB2JD8
DE000NB2JD91	Not Applicable	NB2JD9
DE000NB2JEA0	Not Applicable	NB2JEA
DE000NB2JEB8	Not Applicable	NB2JEB
DE000NB2JEC6	Not Applicable	NB2JEC
DE000NB2JED4	Not Applicable	NB2JED
DE000NB2JEE2	Not Applicable	NB2JEE
DE000NB2JEF9	Not Applicable	NB2JEF
DE000NB2JEG7	Not Applicable	NB2JEG
DE000NB2JEH5	Not Applicable	NB2JEH
DE000NB2JEJ1	Not Applicable	NB2JEJ
DE000NB2JEK9	Not Applicable	NB2JEK
DE000NB2JEL7	Not Applicable	NB2JEL
DE000NB2JEM5	Not Applicable	NB2JEL
DE000NB2JEN3	Not Applicable	NB2JEM
DE000NB2JEP8		NB2JEP
DE000NB2JEP8 DE000NB2JEQ6	Not Applicable	NB2JEP NB2JEQ
DE000NB2JEQ0	Not Applicable	<u>``</u>
DE000NB2JER4 DE000NB2JES2	Not Applicable	NB2JER
DE000NB2JES2 DE000NB2JET0	Not Applicable	NB2JES
	Not Applicable	NB2JET
DE000NB2JEU8	Not Applicable	NB2JEU
DE000NB2JEV6	Not Applicable	NB2JEV
DE000NB2JEW4	Not Applicable	NB2JEW
DE000NB2JEX2	Not Applicable	NB2JEX
DE000NB2JEY0	Not Applicable	NB2JEY
DE000NB2JEZ7	Not Applicable	NB2JEZ
DE000NB2JE09	Not Applicable	NB2JE0
DE000NB2JE17	Not Applicable	NB2JE1
DE000NB2JE25	Not Applicable	NB2JE2
DE000NB2JE33	Not Applicable	NB2JE3

DE000NB2JE41	Not Applicable	NB2JE4
DE000NB2JE58	Not Applicable	NB2JE5
DE000NB2JE66	Not Applicable	NB2JE6
DE000NB2JE74	Not Applicable	NB2JE7
DE000NB2JE82	Not Applicable	NB2JE8
DE000NB2JE90	Not Applicable	NB2JE9
DE000NB2JFA7	Not Applicable	NB2JFA
DE000NB2JFB5	Not Applicable	NB2JFB
DE000NB2JFC3	Not Applicable	NB2JFC
DE000NB2JFD1	Not Applicable	NB2JFD
DE000NB2JFE9	Not Applicable	NB2JFE
DE000NB2JFF6	Not Applicable	NB2JFF
DE000NB2JFG4	Not Applicable	NB2JFG
DE000NB2JFH2	Not Applicable	NB2JFH
DE000NB2JFJ8	Not Applicable	NB2JFJ
DE000NB2JFK6	Not Applicable	NB2JFK
DE000NB2JFL4	Not Applicable	NB2JFL
DE000NB2JFM2	Not Applicable	NB2JFM
DE000NB2JFN0	Not Applicable	NB2JFN
DE000NB2JFP5	Not Applicable	NB2JFP
DE000NB2JFQ3	Not Applicable	NB2JFQ
DE000NB2JFR1	Not Applicable	NB2JFR
DE000NB2JFS9	Not Applicable	NB2JFS
DE000NB2JFT7	Not Applicable	NB2JFT
DE000NB2JFU5	Not Applicable	NB2JFU
DE000NB2JFV3	Not Applicable	NB2JFV
DE000NB2JFW1	Not Applicable	NB2JFW
DE000NB2JFX9	Not Applicable	NB2JFX
DE000NB2JFY7	Not Applicable	NB2JFY
DE000NB2JFZ4	Not Applicable	NB2JFZ
DE000NB2JF08	Not Applicable	NB2JF0
DE000NB2JF16	Not Applicable	NB2JF1
DE000NB2JF24	Not Applicable	NB2JF2
DE000NB2JF32	Not Applicable	NB2JF3
DE000NB2JF40	Not Applicable	NB2JF4
DE000NB2JF57	Not Applicable	NB2JF5
DE000NB2JF65	Not Applicable	NB2JF6
DE000NB2JF73	Not Applicable	NB2JF0 NB2JF7
DE000NB2JF81	Not Applicable	NB2JF7 NB2JF8
DE000NB2JF99	Not Applicable	NB2JF8 NB2JF9
DE000NB2JGA5	Not Applicable	NB2JGA
DE000NB2JGR3	Not Applicable	NB2JGA NB2JGB
DE000NB2JGC1	Not Applicable	NB2JGC
DE000NB2JGD9	Not Applicable	NB2JGC NB2JGD
DE000NB2JGE7	<u>+ +</u>	
DE00011D2JUE/	Not Applicable	NB2JGE

(iv)

Name of the Principal Certificate Agent

ING Bank N.V.

8 DISTRIBUTION

(i)	Details of any clearing system other than Euroclear Netherlands:	Clearstream Banking AG, Eschborn
	(a) details of the appropriate clearing code/number:	Not Applicable

	(b) further details regarding the form of Certificates	European Certificates
(ii)	Public offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Regulation in Germany, France, the Netherlands, Belgium, Spain and Italy (each a " Public Offer Jurisdiction " and together the " Public Offer Jurisdictions ").
(iii) Prohibition of Sales to EEA Retail Investors:		Not Applicable
(iv) Prohibition of Sales to UK Retail Investors:		Applicable
(v) Prohibition of Sales to Belgian Consumers:		Not Applicable

9 GENERAL

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