

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

<b>Series number of the Certificates</b>	<b>WKN Code</b>	<b>ISIN Code</b>	<b>Number of Certificates being issued</b>	<b>Title</b>
448,244	NB196N	DE000NB196N2	1,000,000	ING Long Share Open End Turbo Certificate
448,245	NB196P	DE000NB196P7	1,000,000	ING Long Share Open End Turbo Certificate
448,246	NB196Q	DE000NB196Q5	1,000,000	ING Long Share Open End Turbo Certificate
448,247	NB196R	DE000NB196R3	1,000,000	ING Long Share Open End Turbo Certificate
448,248	NB196S	DE000NB196S1	1,000,000	ING Long Share Open End Turbo Certificate
448,249	NB196T	DE000NB196T9	1,000,000	ING Long Share Open End Turbo Certificate
448,250	NB196U	DE000NB196U7	1,000,000	ING Long Share Open End Turbo Certificate
448,251	NB196V	DE000NB196V5	1,000,000	ING Long Share Open End Turbo Certificate
448,252	NB196W	DE000NB196W3	1,000,000	ING Long Share Open End Turbo Certificate
448,253	NB196X	DE000NB196X1	1,000,000	ING Long Share Open End Turbo Certificate
448,254	NB196Y	DE000NB196Y9	1,000,000	ING Long Share Open End Turbo Certificate
448,255	NB196Z	DE000NB196Z6	1,000,000	ING Long Share Open End Turbo Certificate
448,256	NB1960	DE000NB19602	1,000,000	ING Long Share Open End Turbo Certificate
448,257	NB1961	DE000NB19610	1,000,000	ING Long Share Open End Turbo Certificate
448,258	NB1962	DE000NB19628	1,000,000	ING Long Share Open End Turbo Certificate
448,259	NB1963	DE000NB19636	1,000,000	ING Long Share Open End Turbo Certificate
448,260	NB1964	DE000NB19644	2,000,000	ING Long Share Open End Turbo Certificate
448,261	NB1965	DE000NB19651	2,000,000	ING Long Share Open End Turbo Certificate
448,262	NB1966	DE000NB19669	2,000,000	ING Long Share Open End Turbo Certificate
448,263	NB1967	DE000NB19677	2,000,000	ING Long Share Open End Turbo Certificate
448,264	NB1968	DE000NB19685	2,000,000	ING Long Share Open End Turbo Certificate
448,265	NB1969	DE000NB19693	2,000,000	ING Long Share Open End Turbo Certificate
448,266	NB197A	DE000NB197A7	2,000,000	ING Long Share Open End Turbo

				Certificate
448,267	NB197B	DE000NB197B5	2,000,000	ING Long Share Open End Turbo Certificate
448,268	NB197C	DE000NB197C3	2,000,000	ING Long Share Open End Turbo Certificate
448,269	NB197D	DE000NB197D1	1,000,000	ING Long Share Open End Turbo Certificate
448,270	NB197E	DE000NB197E9	1,000,000	ING Long Share Open End Turbo Certificate
448,271	NB197F	DE000NB197F6	1,000,000	ING Long Share Open End Turbo Certificate
448,272	NB197G	DE000NB197G4	1,000,000	ING Long Share Open End Turbo Certificate
448,273	NB197H	DE000NB197H2	1,000,000	ING Long Share Open End Turbo Certificate
448,274	NB197J	DE000NB197J8	1,000,000	ING Long Share Open End Turbo Certificate
448,275	NB197K	DE000NB197K6	1,000,000	ING Long Share Open End Turbo Certificate
448,276	NB197L	DE000NB197L4	300,000	ING Long Share Open End Turbo Certificate
448,277	NB197M	DE000NB197M2	300,000	ING Long Share Open End Turbo Certificate
448,278	NB197N	DE000NB197N0	300,000	ING Long Share Open End Turbo Certificate
448,279	NB197P	DE000NB197P5	300,000	ING Long Share Open End Turbo Certificate
448,280	NB197Q	DE000NB197Q3	500,000	ING Long Share Open End Turbo Certificate
448,281	NB197R	DE000NB197R1	500,000	ING Long Share Open End Turbo Certificate
448,282	NB197S	DE000NB197S9	500,000	ING Long Share Open End Turbo Certificate
448,283	NB197T	DE000NB197T7	500,000	ING Long Share Open End Turbo Certificate
448,284	NB197U	DE000NB197U5	500,000	ING Long Share Open End Turbo Certificate
448,285	NB197V	DE000NB197V3	500,000	ING Long Share Open End Turbo Certificate
448,286	NB197W	DE000NB197W1	500,000	ING Long Share Open End Turbo Certificate
448,287	NB197X	DE000NB197X9	500,000	ING Long Share Open End Turbo Certificate
448,288	NB197Y	DE000NB197Y7	500,000	ING Long Share Open End Turbo Certificate
448,289	NB197Z	DE000NB197Z4	500,000	ING Long Share Open End Turbo Certificate
448,290	NB1970	DE000NB19701	500,000	ING Long Share Open End Turbo Certificate
448,291	NB1971	DE000NB19719	500,000	ING Long Share Open End Turbo Certificate
448,292	NB1972	DE000NB19727	500,000	ING Long Share Open End Turbo Certificate
448,293	NB1973	DE000NB19735	500,000	ING Long Share Open End Turbo Certificate
448,294	NB1974	DE000NB19743	500,000	ING Long Share Open End Turbo

				Certificate
448,295	NB1975	DE000NB19750	500,000	ING Long Share Open End Turbo Certificate
448,296	NB1976	DE000NB19768	2,000,000	ING Long Share Open End Turbo Certificate
448,297	NB1977	DE000NB19776	2,000,000	ING Long Share Open End Turbo Certificate
448,298	NB1978	DE000NB19784	2,000,000	ING Long Share Open End Turbo Certificate
448,299	NB1979	DE000NB19792	2,000,000	ING Long Share Open End Turbo Certificate
448,300	NB198A	DE000NB198A5	2,000,000	ING Long Share Open End Turbo Certificate
448,301	NB198B	DE000NB198B3	2,000,000	ING Long Share Open End Turbo Certificate
448,302	NB198C	DE000NB198C1	2,000,000	ING Long Share Open End Turbo Certificate
448,303	NB198D	DE000NB198D9	2,000,000	ING Long Share Open End Turbo Certificate
448,304	NB198E	DE000NB198E7	2,000,000	ING Long Share Open End Turbo Certificate
448,305	NB198F	DE000NB198F4	2,000,000	ING Long Share Open End Turbo Certificate
448,306	NB198G	DE000NB198G2	2,000,000	ING Long Share Open End Turbo Certificate
448,307	NB198H	DE000NB198H0	2,000,000	ING Long Share Open End Turbo Certificate
448,308	NB198J	DE000NB198J6	2,000,000	ING Long Share Open End Turbo Certificate
448,309	NB198K	DE000NB198K4	500,000	ING Long Share Open End Turbo Certificate
448,310	NB198L	DE000NB198L2	500,000	ING Long Share Open End Turbo Certificate
448,311	NB198M	DE000NB198M0	500,000	ING Long Share Open End Turbo Certificate
448,312	NB198N	DE000NB198N8	500,000	ING Long Share Open End Turbo Certificate
448,313	NB198P	DE000NB198P3	500,000	ING Long Share Open End Turbo Certificate
448,314	NB198Q	DE000NB198Q1	500,000	ING Long Share Open End Turbo Certificate
448,315	NB198R	DE000NB198R9	500,000	ING Long Share Open End Turbo Certificate
448,316	NB198S	DE000NB198S7	500,000	ING Long Share Open End Turbo Certificate
448,317	NB198T	DE000NB198T5	500,000	ING Long Share Open End Turbo Certificate
448,318	NB198U	DE000NB198U3	500,000	ING Long Share Open End Turbo Certificate
448,319	NB198V	DE000NB198V1	500,000	ING Long Share Open End Turbo Certificate
448,320	NB198W	DE000NB198W9	500,000	ING Long Share Open End Turbo Certificate
448,321	NB198X	DE000NB198X7	500,000	ING Long Share Open End Turbo Certificate
448,322	NB198Y	DE000NB198Y5	500,000	ING Long Share Open End Turbo

				Certificate
448,323	NB198Z	DE000NB198Z2	500,000	ING Long Share Open End Turbo Certificate
448,324	NB1980	DE000NB19800	500,000	ING Long Share Open End Turbo Certificate
448,325	NB1981	DE000NB19818	500,000	ING Long Share Open End Turbo Certificate
448,326	NB1982	DE000NB19826	500,000	ING Long Share Open End Turbo Certificate
448,327	NB1983	DE000NB19834	500,000	ING Long Share Open End Turbo Certificate
448,328	NB1984	DE000NB19842	500,000	ING Long Share Open End Turbo Certificate
448,329	NB1985	DE000NB19859	500,000	ING Long Share Open End Turbo Certificate
448,330	NB1986	DE000NB19867	500,000	ING Long Share Open End Turbo Certificate
448,331	NB1987	DE000NB19875	500,000	ING Long Share Open End Turbo Certificate
448,332	NB1988	DE000NB19883	500,000	ING Long Share Open End Turbo Certificate
448,333	NB1989	DE000NB19891	500,000	ING Long Share Open End Turbo Certificate
448,334	NB199A	DE000NB199A3	1,000,000	ING Long Share Open End Turbo Certificate
448,335	NB199B	DE000NB199B1	1,000,000	ING Long Share Open End Turbo Certificate
448,336	NB199C	DE000NB199C9	1,000,000	ING Long Share Open End Turbo Certificate
448,337	NB199D	DE000NB199D7	1,000,000	ING Long Share Open End Turbo Certificate
448,338	NB199E	DE000NB199E5	1,000,000	ING Long Share Open End Turbo Certificate
448,339	NB199F	DE000NB199F2	1,000,000	ING Long Share Open End Turbo Certificate
448,340	NB199G	DE000NB199G0	1,000,000	ING Long Share Open End Turbo Certificate
448,341	NB199H	DE000NB199H8	1,000,000	ING Long Share Open End Turbo Certificate
448,342	NB199J	DE000NB199J4	1,000,000	ING Long Share Open End Turbo Certificate
448,343	NB199K	DE000NB199K2	1,000,000	ING Long Share Open End Turbo Certificate
448,344	NB199L	DE000NB199L0	1,000,000	ING Long Share Open End Turbo Certificate
448,345	NB199M	DE000NB199M8	1,000,000	ING Long Share Open End Turbo Certificate
448,346	NB199N	DE000NB199N6	1,000,000	ING Long Share Open End Turbo Certificate
448,347	NB199P	DE000NB199P1	1,000,000	ING Long Share Open End Turbo Certificate
448,348	NB199Q	DE000NB199Q9	1,000,000	ING Long Share Open End Turbo Certificate
448,349	NB199R	DE000NB199R7	1,000,000	ING Long Share Open End Turbo Certificate
448,350	NB199S	DE000NB199S5	1,000,000	ING Long Share Open End Turbo

				Certificate
448,351	NB199T	DE000NB199T3	1,000,000	ING Long Share Open End Turbo Certificate
448,352	NB199U	DE000NB199U1	1,000,000	ING Long Share Open End Turbo Certificate
448,353	NB199V	DE000NB199V9	1,000,000	ING Long Share Open End Turbo Certificate
448,354	NB199W	DE000NB199W7	1,000,000	ING Long Share Open End Turbo Certificate
448,355	NB199X	DE000NB199X5	1,000,000	ING Long Share Open End Turbo Certificate
448,356	NB199Y	DE000NB199Y3	1,000,000	ING Long Share Open End Turbo Certificate
448,357	NB199Z	DE000NB199Z0	1,000,000	ING Long Share Open End Turbo Certificate
448,358	NB1990	DE000NB19909	1,000,000	ING Long Share Open End Turbo Certificate
448,359	NB1991	DE000NB19917	500,000	ING Long Share Open End Turbo Certificate
448,360	NB1992	DE000NB19925	500,000	ING Long Share Open End Turbo Certificate
448,361	NB1993	DE000NB19933	500,000	ING Long Share Open End Turbo Certificate
448,362	NB1994	DE000NB19941	500,000	ING Long Share Open End Turbo Certificate
448,363	NB1995	DE000NB19958	500,000	ING Long Share Open End Turbo Certificate
448,364	NB1996	DE000NB19966	500,000	ING Long Share Open End Turbo Certificate
448,365	NB1997	DE000NB19974	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 - investment advice, portfolio management, non-advised sales and pure execution services - subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable. Any person subsequently offering, selling or recommending the Certificates (a "**distributor**") should take into consideration the manufacturer's target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable.

**PROHIBITION OF SALES TO UK RETAIL INVESTORS** – The Certificates are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom ("**UK**"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 ("**EUWA**"); (ii) a customer within the meaning of the provisions of the Financial Services and Markets Act 2000 (the "**FSMA**") and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA. Consequently, no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the "**UK PRIIPs Regulation**") for offering or selling the Certificates or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Certificates or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

## **PART A – CONTRACTUAL TERMS**

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended (the "**Prospectus Regulation**"), and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 21 March 2025 and its supplement(s) (if any) (the "**Securities Note**") and (ii) the registration document of ING Bank N.V. (the "**Issuer**") dated 21 March 2025, and its supplement(s) (if any)) (the "**Registration Document**" and together with the Securities Note, the "**Prospectus**") pertaining to the Issuer's Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of the Prospectus Regulation. Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website ([www.ingmarkets.com](http://www.ingmarkets.com)) and electronic copies may be obtained from E-mail: [info@sprinters.nl](mailto:info@sprinters.nl) and are available for viewing on the websites [www.ingmarkets.de](http://www.ingmarkets.de), [www.ingsprinters.nl](http://www.ingsprinters.nl) and [www.ingturbos.fr](http://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	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:	28 April 2025
6	Issue Date:	30 April 2025
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below



14	Stop Loss Price on the Trade Date:	As specified in the table below
15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the 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 Number of the Certificates	ISIN Code	Number of Certificates being issued	Issue price per Certificate	Current Financing Level on the Trade Date	Current Spread on the Trade Date	Maximum Spread	Current Stop Loss Premium Rate on the Trade Date	Maximum Premium	Minimum Premium	Stop Loss Price on the Trade Date	Stop Loss Price Rounding	Entitlement	Financing Level Currency
448,244	DE000NB196N2	1,000,000	0.56	210.720000000	3	5.0	7.5	20.0	0.0	210.720000000	0.01	0.1	EUR
448,245	DE000NB196P7	1,000,000	0.77	208.630000000	3	5.0	7.5	20.0	0.0	208.630000000	0.01	0.1	EUR
448,246	DE000NB196Q5	1,000,000	0.97	206.560000000	3	5.0	7.5	20.0	0.0	206.560000000	0.01	0.1	EUR
448,247	DE000NB196R3	1,000,000	1.18	204.510000000	3	5.0	7.5	20.0	0.0	204.510000000	0.01	0.1	EUR
448,248	DE000NB196S1	1,000,000	0.22	116.770100000	3	5.0	10.0	20.0	0.0	116.780000000	0.01	0.1	USD
448,249	DE000NB196T9	1,000,000	0.25	116.478900000	3	5.0	10.0	20.0	0.0	116.480000000	0.01	0.1	USD
448,250	DE000NB196U7	1,000,000	0.27	116.188400000	3	5.0	10.0	20.0	0.0	116.190000000	0.01	0.1	USD

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448,25 1	DE000NB1 96V5	1,000,000	0.3	115.898 600000 0	3	5.0	10.0	20.0	0.0	115.900 000000 0	0.01	0.1	USD
448,25 2	DE000NB1 96W3	1,000,000	0.32	115.609 500000 0	3	5.0	10.0	20.0	0.0	115.610 000000 0	0.01	0.1	USD
448,25 3	DE000NB1 96X1	1,000,000	0.35	115.321 100000 0	3	5.0	10.0	20.0	0.0	115.330 000000 0	0.01	0.1	USD
448,25 4	DE000NB1 96Y9	1,000,000	0.37	115.033 500000 0	3	5.0	10.0	20.0	0.0	115.040 000000 0	0.01	0.1	USD
448,25 5	DE000NB1 96Z6	1,000,000	0.4	114.746 600000 0	3	5.0	10.0	20.0	0.0	114.750 000000 0	0.01	0.1	USD
448,25 6	DE000NB1 9602	1,000,000	0.43	114.460 400000 0	3	5.0	10.0	20.0	0.0	114.470 000000 0	0.01	0.1	USD
448,25 7	DE000NB1 9610	1,000,000	0.45	114.174 900000 0	3	5.0	10.0	20.0	0.0	114.180 000000 0	0.01	0.1	USD
448,25 8	DE000NB1 9628	1,000,000	0.48	113.890 100000 0	3	5.0	10.0	20.0	0.0	113.900 000000 0	0.01	0.1	USD
448,25 9	DE000NB1 9636	1,000,000	0.37	354.470 000000 0	3	5.0	5.0	20.0	0.0	354.470 000000 0	0.01	0.1	EUR
448,26 0	DE000NB1 9644	2,000,000	0.09	160.433 900000 0	3	5.0	7.5	20.0	0.0	160.433 900000 0	0.000 1	0.1	USD
448,26 1	DE000NB1 9651	2,000,000	0.13	160.033 800000 0	3	5.0	7.5	20.0	0.0	160.033 800000 0	0.000 1	0.1	USD
448,26 2	DE000NB1 9669	2,000,000	0.16	159.634 700000 0	3	5.0	7.5	20.0	0.0	159.634 700000 0	0.000 1	0.1	USD
448,26 3	DE000NB1 9677	2,000,000	0.2	159.236 600000 0	3	5.0	7.5	20.0	0.0	159.236 600000 0	0.000 1	0.1	USD
448,26 4	DE000NB1 9685	2,000,000	0.23	158.839 500000 0	3	5.0	7.5	20.0	0.0	158.839 500000 0	0.000 1	0.1	USD
448,26 5	DE000NB1 9693	2,000,000	0.27	158.443 300000 0	3	5.0	7.5	20.0	0.0	158.443 300000 0	0.000 1	0.1	USD
448,26 6	DE000NB1 97A7	2,000,000	0.3	158.048 100000 0	3	5.0	7.5	20.0	0.0	158.048 100000 0	0.000 1	0.1	USD
448,26 7	DE000NB1 97B5	2,000,000	0.34	157.653 900000 0	3	5.0	7.5	20.0	0.0	157.653 900000 0	0.000 1	0.1	USD
448,26 8	DE000NB1 97C3	2,000,000	0.37	157.260 700000 0	3	5.0	7.5	20.0	0.0	157.260 700000 0	0.000 1	0.1	USD
448,26 9	DE000NB1 97D1	1,000,000	0.07	207.569 800000 0	3	5.0	7.5	20.0	0.0	207.570 000000 0	0.01	0.1	USD
448,27 0	DE000NB1 97E9	1,000,000	0.12	207.052 100000 0	3	5.0	7.5	20.0	0.0	207.060 000000 0	0.01	0.1	USD
448,27	DE000NB1	1,000,000	0.16	206.535	3	5.0	7.5	20.0	0.0	206.540	0.01	0.1	USD

1	97F6			700000 0						000000 0			
448,27 2	DE000NB1 97G4	1,000,000	0.21	206.020 600000 0	3	5.0	7.5	20.0	0.0	206.030 000000 0	0.01	0.1	USD
448,27 3	DE000NB1 97H2	1,000,000	0.25	205.506 800000 0	3	5.0	7.5	20.0	0.0	205.510 000000 0	0.01	0.1	USD
448,27 4	DE000NB1 97J8	1,000,000	0.3	204.994 300000 0	3	5.0	7.5	20.0	0.0	205.000 000000 0	0.01	0.1	USD
448,27 5	DE000NB1 97K6	1,000,000	0.34	204.483 000000 0	3	5.0	7.5	20.0	0.0	204.490 000000 0	0.01	0.1	USD
448,27 6	DE000NB1 97L4	300,000	0.35	22.5000 000000	3	5.0	7.5	20.0	0.0	22.5000 000000	0.01	1.0	EUR
448,27 7	DE000NB1 97M2	300,000	0.47	22.3800 000000	3	5.0	7.5	20.0	0.0	22.3800 000000	0.01	1.0	EUR
448,27 8	DE000NB1 97N0	300,000	0.59	22.2600 000000	3	5.0	7.5	20.0	0.0	22.2600 000000	0.01	1.0	EUR
448,27 9	DE000NB1 97P5	300,000	0.71	22.1400 000000	3	5.0	7.5	20.0	0.0	22.1400 000000	0.01	1.0	EUR
448,28 0	DE000NB1 97Q3	500,000	0.62	29.2290 000000	3	5.0	5.0	20.0	0.0	29.2290 000000	0.001	1.0	EUR
448,28 1	DE000NB1 97R1	500,000	0.69	29.1560 000000	3	5.0	5.0	20.0	0.0	29.1560 000000	0.001	1.0	EUR
448,28 2	DE000NB1 97S9	500,000	0.76	29.0830 000000	3	5.0	5.0	20.0	0.0	29.0830 000000	0.001	1.0	EUR
448,28 3	DE000NB1 97T7	500,000	0.84	29.0100 000000	3	5.0	5.0	20.0	0.0	29.0100 000000	0.001	1.0	EUR
448,28 4	DE000NB1 97U5	500,000	0.91	28.9370 000000	3	5.0	5.0	20.0	0.0	28.9370 000000	0.001	1.0	EUR
448,28 5	DE000NB1 97V3	500,000	0.98	28.8640 000000	3	5.0	5.0	20.0	0.0	28.8640 000000	0.001	1.0	EUR
448,28 6	DE000NB1 97W1	500,000	1.05	28.7920 000000	3	5.0	5.0	20.0	0.0	28.7920 000000	0.001	1.0	EUR
448,28 7	DE000NB1 97X9	500,000	1.13	28.7200 000000	3	5.0	5.0	20.0	0.0	28.7200 000000	0.001	1.0	EUR
448,28 8	DE000NB1 97Y7	500,000	1.2	28.6480 000000	3	5.0	5.0	20.0	0.0	28.6480 000000	0.001	1.0	EUR
448,28 9	DE000NB1 97Z4	500,000	1.27	28.5760 000000	3	5.0	5.0	20.0	0.0	28.5760 000000	0.001	1.0	EUR
448,29 0	DE000NB1 9701	500,000	1.34	28.5040 000000	3	5.0	5.0	20.0	0.0	28.5040 000000	0.001	1.0	EUR
448,29 1	DE000NB1 9719	500,000	1.41	28.4320 000000	3	5.0	5.0	20.0	0.0	28.4320 000000	0.001	1.0	EUR
448,29 2	DE000NB1 9727	500,000	1.48	28.3610 000000	3	5.0	5.0	20.0	0.0	28.3610 000000	0.001	1.0	EUR
448,29 3	DE000NB1 9735	500,000	1.56	28.2900 000000	3	5.0	5.0	20.0	0.0	28.2900 000000	0.001	1.0	EUR
448,29 4	DE000NB1 9743	500,000	1.63	28.2190 000000	3	5.0	5.0	20.0	0.0	28.2190 000000	0.001	1.0	EUR
448,29 5	DE000NB1 9750	500,000	1.7	28.1480 000000	3	5.0	5.0	20.0	0.0	28.1480 000000	0.001	1.0	EUR
448,29 6	DE000NB1 9768	2,000,000	0.09	258.519 800000 0	3	5.0	7.5	20.0	0.0	258.520 000000 0	0.01	0.1	USD
448,29 7	DE000NB1 9776	2,000,000	0.14	257.875 100000 0	3	5.0	7.5	20.0	0.0	257.880 000000 0	0.01	0.1	USD
448,29	DE000NB1	2,000,000	0.2	257.232	3	5.0	7.5	20.0	0.0	257.240	0.01	0.1	USD

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448,29 9	DE000NB1 9792	2,000,000	0.26	256.590 500000 0	3	5.0	7.5	20.0	0.0	256.600 000000 0	0.01	0.1	USD
448,30 0	DE000NB1 98A5	2,000,000	0.31	255.950 600000 0	3	5.0	7.5	20.0	0.0	255.960 000000 0	0.01	0.1	USD
448,30 1	DE000NB1 98B3	2,000,000	0.37	255.312 300000 0	3	5.0	7.5	20.0	0.0	255.320 000000 0	0.01	0.1	USD
448,30 2	DE000NB1 98C1	2,000,000	0.43	254.675 600000 0	3	5.0	7.5	20.0	0.0	254.680 000000 0	0.01	0.1	USD
448,30 3	DE000NB1 98D9	2,000,000	0.48	254.040 400000 0	3	5.0	7.5	20.0	0.0	254.050 000000 0	0.01	0.1	USD
448,30 4	DE000NB1 98E7	2,000,000	0.54	253.406 800000 0	3	5.0	7.5	20.0	0.0	253.410 000000 0	0.01	0.1	USD
448,30 5	DE000NB1 98F4	2,000,000	0.59	252.774 800000 0	3	5.0	7.5	20.0	0.0	252.780 000000 0	0.01	0.1	USD
448,30 6	DE000NB1 98G2	2,000,000	0.65	252.144 400000 0	3	5.0	7.5	20.0	0.0	252.150 000000 0	0.01	0.1	USD
448,30 7	DE000NB1 98H0	2,000,000	0.7	251.515 600000 0	3	5.0	7.5	20.0	0.0	251.520 000000 0	0.01	0.1	USD
448,30 8	DE000NB1 98J6	2,000,000	0.76	250.888 300000 0	3	5.0	7.5	20.0	0.0	250.890 000000 0	0.01	0.1	USD
448,30 9	DE000NB1 98K4	500,000	0.11	96.3700 000000	3	5.0	7.5	20.0	0.0	96.3700 000000	0.01	0.1	EUR
448,31 0	DE000NB1 98L2	500,000	0.13	96.1200 000000	3	5.0	7.5	20.0	0.0	96.1200 000000	0.01	0.1	EUR
448,31 1	DE000NB1 98M0	500,000	0.15	95.8800 000000	3	5.0	7.5	20.0	0.0	95.8800 000000	0.01	0.1	EUR
448,31 2	DE000NB1 98N8	500,000	0.18	95.6400 000000	3	5.0	7.5	20.0	0.0	95.6400 000000	0.01	0.1	EUR
448,31 3	DE000NB1 98P3	500,000	0.2	95.4000 000000	3	5.0	7.5	20.0	0.0	95.4000 000000	0.01	0.1	EUR
448,31 4	DE000NB1 98Q1	500,000	0.23	95.1600 000000	3	5.0	7.5	20.0	0.0	95.1600 000000	0.01	0.1	EUR
448,31 5	DE000NB1 98R9	500,000	0.25	94.9200 000000	3	5.0	7.5	20.0	0.0	94.9200 000000	0.01	0.1	EUR
448,31 6	DE000NB1 98S7	500,000	0.27	94.6800 000000	3	5.0	7.5	20.0	0.0	94.6800 000000	0.01	0.1	EUR
448,31 7	DE000NB1 98T5	500,000	0.3	94.4400 000000	3	5.0	7.5	20.0	0.0	94.4400 000000	0.01	0.1	EUR
448,31 8	DE000NB1 98U3	500,000	0.32	94.2000 000000	3	5.0	7.5	20.0	0.0	94.2000 000000	0.01	0.1	EUR
448,31 9	DE000NB1 98V1	500,000	0.35	93.9600 000000	3	5.0	7.5	20.0	0.0	93.9600 000000	0.01	0.1	EUR
448,32 0	DE000NB1 98W9	500,000	0.37	93.7200 000000	3	5.0	7.5	20.0	0.0	93.7200 000000	0.01	0.1	EUR
448,32 1	DE000NB1 98X7	500,000	0.18	118.500 000000 0	3	5.0	15.0	20.0	0.0	118.491 200000 0	0.000 1	0.1	USD
448,32 2	DE000NB1 98Y5	500,000	0.48	115.040 000000	3	5.0	15.0	20.0	0.0	115.030 400000 1	0.000 1	0.1	USD

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448,323	DE000NB198Z2	500,000	0.78	111.680000000	3	5.0	15.0	20.0	0.0	111.672600000	0.0001	0.1	USD
448,324	DE000NB19800	500,000	1.07	108.420000000	3	5.0	15.0	20.0	0.0	108.417800000	0.0001	0.1	USD
448,325	DE000NB19818	500,000	1.35	105.260000000	3	5.0	15.0	20.0	0.0	105.255700000	0.0001	0.1	USD
448,326	DE000NB19826	500,000	1.62	102.190000000	3	5.0	15.0	20.0	0.0	102.186300000	0.0001	0.1	USD
448,327	DE000NB19834	500,000	1.88	99.210000000	3	5.0	15.0	20.0	0.0	99.209600000	0.0001	0.1	USD
448,328	DE000NB19842	500,000	2.13	96.320000000	3	5.0	15.0	20.0	0.0	96.315300000	0.0001	0.1	USD
448,329	DE000NB19859	500,000	2.38	93.510000000	3	5.0	15.0	20.0	0.0	93.503400000	0.0001	0.1	USD
448,330	DE000NB19867	500,000	2.62	90.780000000	3	5.0	15.0	20.0	0.0	90.773900000	0.0001	0.1	USD
448,331	DE000NB19875	500,000	2.85	88.130000000	3	5.0	15.0	20.0	0.0	88.126800000	0.0001	0.1	USD
448,332	DE000NB19883	500,000	3.08	85.560000000	3	5.0	15.0	20.0	0.0	85.551800000	0.0001	0.1	USD
448,333	DE000NB19891	500,000	3.3	83.060000000	3	5.0	15.0	20.0	0.0	83.054500000	0.0001	0.1	USD
448,334	DE000NB199A3	1,000,000	0.19	92.367800000	3	5.0	7.5	20.0	0.0	92.370000000	0.01	0.1	USD
448,335	DE000NB199B1	1,000,000	0.23	91.908200000	3	5.0	7.5	20.0	0.0	91.910000000	0.01	0.1	USD
448,336	DE000NB199C9	1,000,000	0.27	91.450900000	3	5.0	7.5	20.0	0.0	91.460000000	0.01	0.1	USD
448,337	DE000NB199D7	1,000,000	0.31	90.995900000	3	5.0	7.5	20.0	0.0	91.000000000	0.01	0.1	USD
448,338	DE000NB199E5	1,000,000	0.35	90.543100000	3	5.0	7.5	20.0	0.0	90.550000000	0.01	0.1	USD
448,339	DE000NB199F2	1,000,000	0.39	90.092600000	3	5.0	7.5	20.0	0.0	90.100000000	0.01	0.1	USD
448,340	DE000NB199G0	1,000,000	0.42	89.644300000	3	5.0	7.5	20.0	0.0	89.650000000	0.01	0.1	USD
448,341	DE000NB199H8	1,000,000	0.46	89.198300000	3	5.0	7.5	20.0	0.0	89.200000000	0.01	0.1	USD
448,342	DE000NB199J4	1,000,000	0.5	88.754500000	3	5.0	7.5	20.0	0.0	88.760000000	0.01	0.1	USD
448,343	DE000NB199K2	1,000,000	0.54	88.312900000	3	5.0	7.5	20.0	0.0	88.320000000	0.01	0.1	USD
448,344	DE000NB199L0	1,000,000	0.58	87.873500000	3	5.0	7.5	20.0	0.0	87.880000000	0.01	0.1	USD
448,345	DE000NB199M8	1,000,000	0.62	87.436300000	3	5.0	7.5	20.0	0.0	87.440000000	0.01	0.1	USD
448,346	DE000NB199N6	1,000,000	0.66	87.001200000	3	5.0	7.5	20.0	0.0	87.010000000	0.01	0.1	USD
448,347	DE000NB199P1	1,000,000	0.7	86.568300000	3	5.0	7.5	20.0	0.0	86.570000000	0.01	0.1	USD
448,348	DE000NB199Q9	1,000,000	0.73	86.137600000	3	5.0	7.5	20.0	0.0	86.140000000	0.01	0.1	USD
448,349	DE000NB199R7	1,000,000	0.77	85.709000000	3	5.0	7.5	20.0	0.0	85.710000000	0.01	0.1	USD
448,350	DE000NB199S5	1,000,000	0.81	85.282500000	3	5.0	7.5	20.0	0.0	85.290000000	0.01	0.1	USD

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448,351	DE000NB199T3	1,000,000	0.85	84.8582000000	3	5.0	7.5	20.0	0.0	84.8600000000	0.01	0.1	USD
448,352	DE000NB199U1	1,000,000	0.12	45.8247000000	3.0	5.0	7.5	20.0	0.0	45.8247000000	0.0001	0.1	EUR
448,353	DE000NB199V9	1,000,000	0.17	45.3709000000	3.0	5.0	7.5	20.0	0.0	45.3709000000	0.0001	0.1	EUR
448,354	DE000NB199W7	1,000,000	0.21	44.9216000000	3.0	5.0	7.5	20.0	0.0	44.9216000000	0.0001	0.1	EUR
448,355	DE000NB199X5	1,000,000	0.26	44.4768000000	3.0	5.0	7.5	20.0	0.0	44.4768000000	0.0001	0.1	EUR
448,356	DE000NB199Y3	1,000,000	0.3	44.0364000000	3.0	5.0	7.5	20.0	0.0	44.0364000000	0.0001	0.1	EUR
448,357	DE000NB199Z0	1,000,000	0.34	43.6003000000	3.0	5.0	7.5	20.0	0.0	43.6003000000	0.0001	0.1	EUR
448,358	DE000NB19909	1,000,000	0.39	43.1686000000	3.0	5.0	7.5	20.0	0.0	43.1686000000	0.0001	0.1	EUR
448,359	DE000NB19917	500,000	0.12	63.5164000000	3.0	3.5	7.5	20.0	0.0	63.5200000000	0.01	0.1	EUR
448,360	DE000NB19925	500,000	0.15	63.2633000000	3.0	3.5	7.5	20.0	0.0	63.2700000000	0.01	0.1	EUR
448,361	DE000NB19933	500,000	0.17	63.0112000000	3.0	3.5	7.5	20.0	0.0	63.0200000000	0.01	0.1	EUR
448,362	DE000NB19941	500,000	0.2	62.7601000000	3.0	3.5	7.5	20.0	0.0	62.7700000000	0.01	0.1	EUR
448,363	DE000NB19958	500,000	0.22	62.5100000000	3.0	3.5	7.5	20.0	0.0	62.5100000000	0.01	0.1	EUR
448,364	DE000NB19966	500,000	0.25	62.2609000000	3.0	3.5	7.5	20.0	0.0	62.2700000000	0.01	0.1	EUR
448,365	DE000NB19974	500,000	0.27	62.0128000000	3.0	3.5	7.5	20.0	0.0	62.0200000000	0.01	0.1	EUR

#### ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
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25	Share Certificate Provisions	Applicable
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Series Number of the Certificates	ISIN Code	(i) Share	(ii) Share Issuer	(iii) Exchange	(iv) Exchange Traded Fund	(v) Notional Dividend Period
448,244	DE000NB196N2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWWW0) (Bloomberg code: ADS GY <Equity>)	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,245	DE000NB196P7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index

		W0) (Bloomberg code: ADS GY <Equity>)				Certificate Conditions
448,246	DE000NB196Q5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <Equity>)	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,247	DE000NB196R3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <Equity>)	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,248	DE000NB196S1	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,249	DE000NB196T9	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,250	DE000NB196U7	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,251	DE000NB196V5	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,252	DE000NB196W3	Depository receipts of	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As

		shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)				specified in the Index Certificate Conditions
448,253	DE000NB196X1	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,254	DE000NB196Y9	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,255	DE000NB196Z6	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,256	DE000NB19602	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,257	DE000NB19610	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,258	DE000NB19628	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions



		<Equity>)				
448,259	DE000NB19636	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <Equity>)	Allianz SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,260	DE000NB19644	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,261	DE000NB19651	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,262	DE000NB19669	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,263	DE000NB19677	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,264	DE000NB19685	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,265	DE000NB19693	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,266	DE000NB197A7	Ordinary Shares issued by the Share Issuer	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)				in the Index Certificate Conditions
448,267	DE000NB197B5	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,268	DE000NB197C3	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,269	DE000NB197D1	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,270	DE000NB197E9	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,271	DE000NB197F6	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,272	DE000NB197G4	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,273	DE000NB197H2	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>)				
448,274	DE000NB197J8	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,275	DE000NB197K6	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,276	DE000NB197L4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,277	DE000NB197M2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,278	DE000NB197N0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,279	DE000NB197P5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,280	DE000NB197Q3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,281	DE000NB197R1	Ordinary Shares issued by the Share Issuer	Infineon Technologies	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

		(ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	AG	(Xetra)		in the Index Certificate Conditions
448,282	DE000NB197S9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,283	DE000NB197T7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,284	DE000NB197U5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,285	DE000NB197V3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,286	DE000NB197W 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,287	DE000NB197X9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,288	DE000NB197Y7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>)				
448,289	DE000NB197Z4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,290	DE000NB19701	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,291	DE000NB19719	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,292	DE000NB19727	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,293	DE000NB19735	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,294	DE000NB19743	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,295	DE000NB19750	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,296	DE000NB19768	Ordinary Shares issued by the Share Issuer	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)				in the Index Certificate Conditions
448,297	DE000NB19776	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,298	DE000NB19784	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,299	DE000NB19792	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,300	DE000NB198A5	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,301	DE000NB198B3	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,302	DE000NB198C1	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,303	DE000NB198D9	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>)				
448,304	DE000NB198E7	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,305	DE000NB198F4	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,306	DE000NB198G2	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,307	DE000NB198H0	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,308	DE000NB198J6	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,309	DE000NB198K4	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,310	DE000NB198L2	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,311	DE000NB198M0	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>)		(Xetra)		in the Index Certificate Conditions
448,312	DE000NB198N8	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,313	DE000NB198P3	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,314	DE000NB198Q1	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,315	DE000NB198R9	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,316	DE000NB198S7	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,317	DE000NB198T5	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,318	DE000NB198U3	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>)				
448,319	DE000NB198V1	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,320	DE000NB198W9	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,321	DE000NB198X7	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,322	DE000NB198Y5	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,323	DE000NB198Z2	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,324	DE000NB19800	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,325	DE000NB19818	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		code: BNTX US <Equity>)				
448,326	DE000NB19826	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,327	DE000NB19834	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,328	DE000NB19842	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,329	DE000NB19859	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,330	DE000NB19867	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,331	DE000NB19875	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,332	DE000NB19883	Depository receipts of shares issued by the Share Issuer	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the

		(ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)				Index Certificate Conditions
448,333	DE000NB19891	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,334	DE000NB199A3	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,335	DE000NB199B1	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,336	DE000NB199C9	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,337	DE000NB199D7	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,338	DE000NB199E5	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,339	DE000NB199F2	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: AMD US <Equity>)				Conditions
448,340	DE000NB199G0	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,341	DE000NB199H8	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,342	DE000NB199J4	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,343	DE000NB199K2	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,344	DE000NB199L0	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,345	DE000NB199M8	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,346	DE000NB199N6	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,347	DE000NB199P1	Ordinary Shares issued by the	AMD	Nasdaq Stock	Not	As

		Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)		Exchange	Applicable	specified in the Index Certificate Conditions
448,348	DE000NB199Q9	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,349	DE000NB199R7	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,350	DE000NB199S5	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,351	DE000NB199T3	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,352	DE000NB199U1	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113 ) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,353	DE000NB199V9	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113 ) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,354	DE000NB199W7	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113 ) (Bloomberg	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: P911 GY <Equity>)				Conditions
448,355	DE000NB199X5	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113 ) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,356	DE000NB199Y3	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113 ) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,357	DE000NB199Z0	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113 ) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,358	DE000NB19909	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113 ) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
448,359	DE000NB19917	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005 ) (Bloomberg code: HAG GY <Equity>)	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,360	DE000NB19925	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005 ) (Bloomberg code: HAG GY <Equity>)	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,361	DE000NB19933	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005 ) (Bloomberg code: HAG GY <Equity>)	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,362	DE000NB19941	Ordinary Shares issued by the	HENSOLDT AG	Frankfurt Stock	Not	As

		Share Issuer (ISIN code: DE000HAG0005 ) (Bloomberg code: HAG GY <Equity>)		Exchange	Applicable	specified in the Index Certificate Conditions
448,363	DE000NB19958	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005 ) (Bloomberg code: HAG GY <Equity>)	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,364	DE000NB19966	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005 ) (Bloomberg code: HAG GY <Equity>)	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
448,365	DE000NB19974	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005 ) (Bloomberg code: HAG GY <Equity>)	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

26	<b>Currency Certificate Provisions</b>	Not Applicable
27	<b>Commodity Certificate Provisions</b>	Not Applicable
28	<b>Fund Certificate Provisions</b>	Not Applicable
29	<b>Government Bond Certificate Provisions</b>	Not Applicable
30	<b>Other Bond Certificate Provisions</b>	Not Applicable
31	<b>Index Futures Certificate Provisions</b>	Not Applicable

Signed on behalf of the Issuer:

By: .....

*Duly authorised*

By: .....

*Duly authorised*



## PART B – OTHER INFORMATION

### 1 LISTING

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

### 2 RATINGS

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

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

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

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

### 5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below specified source.
Tesla Motors 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: TSLA US <Equity>)
Infineon Technologies 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: IFX GY <Equity>)
AMD	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AMD US &lt;Equity&gt;)</p>
Dr Ing hc F Porsche AG	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: P911 GY &lt;Equity&gt;)</p>
HENSOLDT AG	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: HAG GY &lt;Equity&gt;)</p>
Volkswagen AG	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VOW3 GY &lt;Equity&gt;)</p>
BioNTech SE ADR	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BNTX US &lt;Equity&gt;)</p>
Apple Inc.	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AAPL US &lt;Equity&gt;)</p>
Bayer AG	<p>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.</p> <p>Information and details of the past and future performance of the</p>

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: BAYN GY <Equity>)
Alibaba Group Holding Ltd.	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: BABA US <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>)
Adidas 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: ADS GY <Equity>)
Alphabet Inc. - CL C	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: GOOG US <Equity>)

## 6 POST-ISSUANCE INFORMATION

Post-issuance information will be made available on the website of the Issuer [www.ingmarkets.de](http://www.ingmarkets.de), [www.ingsprinters.nl](http://www.ingsprinters.nl), [www.ingturbo.fr](http://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
DE000NB196N2	Not Applicable	NB196N
DE000NB196P7	Not Applicable	NB196P
DE000NB196Q5	Not Applicable	NB196Q
DE000NB196R3	Not Applicable	NB196R
DE000NB196S1	Not Applicable	NB196S

DE000NB196T9	Not Applicable	NB196T
DE000NB196U7	Not Applicable	NB196U
DE000NB196V5	Not Applicable	NB196V
DE000NB196W3	Not Applicable	NB196W
DE000NB196X1	Not Applicable	NB196X
DE000NB196Y9	Not Applicable	NB196Y
DE000NB196Z6	Not Applicable	NB196Z
DE000NB19602	Not Applicable	NB1960
DE000NB19610	Not Applicable	NB1961
DE000NB19628	Not Applicable	NB1962
DE000NB19636	Not Applicable	NB1963
DE000NB19644	Not Applicable	NB1964
DE000NB19651	Not Applicable	NB1965
DE000NB19669	Not Applicable	NB1966
DE000NB19677	Not Applicable	NB1967
DE000NB19685	Not Applicable	NB1968
DE000NB19693	Not Applicable	NB1969
DE000NB197A7	Not Applicable	NB197A
DE000NB197B5	Not Applicable	NB197B
DE000NB197C3	Not Applicable	NB197C
DE000NB197D1	Not Applicable	NB197D
DE000NB197E9	Not Applicable	NB197E
DE000NB197F6	Not Applicable	NB197F
DE000NB197G4	Not Applicable	NB197G
DE000NB197H2	Not Applicable	NB197H
DE000NB197J8	Not Applicable	NB197J
DE000NB197K6	Not Applicable	NB197K
DE000NB197L4	Not Applicable	NB197L
DE000NB197M2	Not Applicable	NB197M
DE000NB197N0	Not Applicable	NB197N
DE000NB197P5	Not Applicable	NB197P
DE000NB197Q3	Not Applicable	NB197Q
DE000NB197R1	Not Applicable	NB197R
DE000NB197S9	Not Applicable	NB197S
DE000NB197T7	Not Applicable	NB197T
DE000NB197U5	Not Applicable	NB197U
DE000NB197V3	Not Applicable	NB197V
DE000NB197W1	Not Applicable	NB197W
DE000NB197X9	Not Applicable	NB197X
DE000NB197Y7	Not Applicable	NB197Y
DE000NB197Z4	Not Applicable	NB197Z
DE000NB19701	Not Applicable	NB1970
DE000NB19719	Not Applicable	NB1971
DE000NB19727	Not Applicable	NB1972
DE000NB19735	Not Applicable	NB1973
DE000NB19743	Not Applicable	NB1974
DE000NB19750	Not Applicable	NB1975
DE000NB19768	Not Applicable	NB1976
DE000NB19776	Not Applicable	NB1977
DE000NB19784	Not Applicable	NB1978
DE000NB19792	Not Applicable	NB1979
DE000NB198A5	Not Applicable	NB198A
DE000NB198B3	Not Applicable	NB198B
DE000NB198C1	Not Applicable	NB198C
DE000NB198D9	Not Applicable	NB198D
DE000NB198E7	Not Applicable	NB198E

DE000NB198F4	Not Applicable	NB198F
DE000NB198G2	Not Applicable	NB198G
DE000NB198H0	Not Applicable	NB198H
DE000NB198J6	Not Applicable	NB198J
DE000NB198K4	Not Applicable	NB198K
DE000NB198L2	Not Applicable	NB198L
DE000NB198M0	Not Applicable	NB198M
DE000NB198N8	Not Applicable	NB198N
DE000NB198P3	Not Applicable	NB198P
DE000NB198Q1	Not Applicable	NB198Q
DE000NB198R9	Not Applicable	NB198R
DE000NB198S7	Not Applicable	NB198S
DE000NB198T5	Not Applicable	NB198T
DE000NB198U3	Not Applicable	NB198U
DE000NB198V1	Not Applicable	NB198V
DE000NB198W9	Not Applicable	NB198W
DE000NB198X7	Not Applicable	NB198X
DE000NB198Y5	Not Applicable	NB198Y
DE000NB198Z2	Not Applicable	NB198Z
DE000NB19800	Not Applicable	NB1980
DE000NB19818	Not Applicable	NB1981
DE000NB19826	Not Applicable	NB1982
DE000NB19834	Not Applicable	NB1983
DE000NB19842	Not Applicable	NB1984
DE000NB19859	Not Applicable	NB1985
DE000NB19867	Not Applicable	NB1986
DE000NB19875	Not Applicable	NB1987
DE000NB19883	Not Applicable	NB1988
DE000NB19891	Not Applicable	NB1989
DE000NB199A3	Not Applicable	NB199A
DE000NB199B1	Not Applicable	NB199B
DE000NB199C9	Not Applicable	NB199C
DE000NB199D7	Not Applicable	NB199D
DE000NB199E5	Not Applicable	NB199E
DE000NB199F2	Not Applicable	NB199F
DE000NB199G0	Not Applicable	NB199G
DE000NB199H8	Not Applicable	NB199H
DE000NB199J4	Not Applicable	NB199J
DE000NB199K2	Not Applicable	NB199K
DE000NB199L0	Not Applicable	NB199L
DE000NB199M8	Not Applicable	NB199M
DE000NB199N6	Not Applicable	NB199N
DE000NB199P1	Not Applicable	NB199P
DE000NB199Q9	Not Applicable	NB199Q
DE000NB199R7	Not Applicable	NB199R
DE000NB199S5	Not Applicable	NB199S
DE000NB199T3	Not Applicable	NB199T
DE000NB199U1	Not Applicable	NB199U
DE000NB199V9	Not Applicable	NB199V
DE000NB199W7	Not Applicable	NB199W
DE000NB199X5	Not Applicable	NB199X
DE000NB199Y3	Not Applicable	NB199Y
DE000NB199Z0	Not Applicable	NB199Z
DE000NB19909	Not Applicable	NB1990
DE000NB19917	Not Applicable	NB1991
DE000NB19925	Not Applicable	NB1992

DE000NB19933	Not Applicable	NB1993
DE000NB19941	Not Applicable	NB1994
DE000NB19958	Not Applicable	NB1995
DE000NB19966	Not Applicable	NB1996
DE000NB19974	Not Applicable	NB1997

(iv)	Name of the Principal Certificate Agent	ING Bank N.V.
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## 8 DISTRIBUTION

(i)	Details of any clearing system other than Euroclear Netherlands:	Clearstream Banking AG, Eschborn
	(a) details of the appropriate clearing code/number:	Not Applicable
	(b) further details regarding the form of Certificates	European Certificates
(ii)	Public offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Regulation in Germany, France, the Netherlands, Belgium, Spain and Italy (each a “ <b>Public Offer Jurisdiction</b> ” and together the “ <b>Public Offer Jurisdictions</b> ”).
(iii)	Prohibition of Sales to EEA Retail Investors:	Not Applicable
(iv)	Prohibition of Sales to UK Retail Investors:	Applicable
(v)	Prohibition of Sales to Belgian Consumers:	Not Applicable

## 9 GENERAL

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

**ISSUE SPECIFIC SUMMARY OF THE CERTIFICATES AND THE KEY INFORMATION DOCUMENT ARE AVAILABLE ON THE WEBSITES OF THE ISSUER [WWW.INGMARKETS.DE](http://WWW.INGMARKETS.DE), [WWW.INGSPRINTERS.NL](http://WWW.INGSPRINTERS.NL) AND [WWW.INGTURBOS.FR](http://WWW.INGTURBOS.FR)**