

**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>
350,445	NG89GN	DE000NG89GN8	1,000,000	ING Short Share Open End Turbo Certificate
350,446	NG89GP	DE000NG89GP3	1,000,000	ING Short Share Open End Turbo Certificate
350,447	NG89GQ	DE000NG89GQ1	1,000,000	ING Short Share Open End Turbo Certificate
350,448	NG89GR	DE000NG89GR9	2,000,000	ING Short Share Open End Turbo Certificate
350,449	NG89GS	DE000NG89GS7	1,000,000	ING Short Share Open End Turbo Certificate
350,450	NG89GT	DE000NG89GT5	1,000,000	ING Short Share Open End Turbo Certificate
350,451	NG89GU	DE000NG89GU3	1,000,000	ING Short Share Open End Turbo Certificate
350,452	NG89GV	DE000NG89GV1	500,000	ING Short Share Open End Turbo Certificate
350,453	NG89GW	DE000NG89GW9	500,000	ING Short Share Open End Turbo Certificate
350,454	NG89GX	DE000NG89GX7	500,000	ING Short Share Open End Turbo Certificate
350,455	NG89GY	DE000NG89GY5	1,000,000	ING Short Share Open End Turbo Certificate
350,456	NG89GZ	DE000NG89GZ2	1,000,000	ING Short Share Open End Turbo Certificate
350,457	NG89G0	DE000NG89G05	1,000,000	ING Short Share Open End Turbo Certificate
350,458	NG89G1	DE000NG89G13	500,000	ING Short Share Open End Turbo Certificate
350,459	NG89G2	DE000NG89G21	500,000	ING Short Share Open End Turbo Certificate
350,460	NG89G3	DE000NG89G39	500,000	ING Short Share Open End Turbo Certificate
350,461	NG89G4	DE000NG89G47	2,000,000	ING Short Share Open End Turbo Certificate
350,462	NG89G5	DE000NG89G54	2,000,000	ING Short Share Open End Turbo Certificate
350,463	NG89G6	DE000NG89G62	1,000,000	ING Short Share Open End Turbo Certificate
350,464	NG89G7	DE000NG89G70	500,000	ING Short Share Open End Turbo Certificate
350,465	NG89G8	DE000NG89G88	500,000	ING Short Share Open End Turbo Certificate
350,466	NG89G9	DE000NG89G96	500,000	ING Short Share Open End Turbo Certificate
350,467	NG89HA	DE000NG89HA3	500,000	ING Short Share Open End Turbo Certificate

				Certificate
350,468	NG89HB	DE000NG89HB1	500,000	ING Short Share Open End Turbo Certificate
350,469	NG89HC	DE000NG89HC9	500,000	ING Short Share Open End Turbo Certificate
350,470	NG89HD	DE000NG89HD7	1,000,000	ING Short Share Open End Turbo Certificate
350,471	NG89HE	DE000NG89HE5	1,000,000	ING Short Share Open End Turbo Certificate
350,472	NG89HF	DE000NG89HF2	1,000,000	ING Short Share Open End Turbo Certificate
350,473	NG89HG	DE000NG89HG0	1,000,000	ING Short Share Open End Turbo Certificate
350,474	NG89HH	DE000NG89HH8	500,000	ING Short Share Open End Turbo Certificate
350,475	NG89HJ	DE000NG89HJ4	2,000,000	ING Short Share Open End Turbo Certificate
350,476	NG89HK	DE000NG89HK2	2,000,000	ING Short Share Open End Turbo Certificate
350,477	NG89HL	DE000NG89HL0	2,000,000	ING Short Share Open End Turbo Certificate
350,478	NG89HM	DE000NG89HM8	2,000,000	ING Short Share Open End Turbo Certificate
350,479	NG89HN	DE000NG89HN6	2,000,000	ING Short Share Open End Turbo Certificate
350,480	NG89HP	DE000NG89HP1	2,000,000	ING Short Share Open End Turbo Certificate
350,481	NG89HQ	DE000NG89HQ9	2,000,000	ING Short Share Open End Turbo Certificate
350,482	NG89HR	DE000NG89HR7	500,000	ING Short Share Open End Turbo Certificate
350,483	NG89HS	DE000NG89HS5	500,000	ING Short Share Open End Turbo Certificate
350,484	NG89HT	DE000NG89HT3	500,000	ING Short Share Open End Turbo Certificate
350,485	NG89HU	DE000NG89HU1	500,000	ING Short Share Open End Turbo Certificate
350,486	NG89HV	DE000NG89HV9	500,000	ING Short Share Open End Turbo Certificate
350,487	NG89HW	DE000NG89HW7	500,000	ING Short Share Open End Turbo Certificate
350,488	NG89HX	DE000NG89HX5	2,000,000	ING Short Share Open End Turbo Certificate
350,489	NG89HY	DE000NG89HY3	1,000,000	ING Short Share Open End Turbo Certificate
350,490	NG89HZ	DE000NG89HZ0	200,000	ING Short Share Open End Turbo Certificate
350,491	NG89H0	DE000NG89H04	800,000	ING Short Share Open End Turbo Certificate
350,492	NG89H1	DE000NG89H12	800,000	ING Short Share Open End Turbo Certificate
350,493	NG89H2	DE000NG89H20	800,000	ING Short Share Open End Turbo Certificate
350,494	NG89H3	DE000NG89H38	800,000	ING Short Share Open End Turbo Certificate
350,495	NG89H4	DE000NG89H46	800,000	ING Short Share Open End Turbo

				Certificate
350,496	NG89H5	DE000NG89H53	800,000	ING Short Share Open End Turbo Certificate
350,497	NG89H6	DE000NG89H61	500,000	ING Short Share Open End Turbo Certificate
350,498	NG89H7	DE000NG89H79	500,000	ING Short Share Open End Turbo Certificate
350,499	NG89H8	DE000NG89H87	500,000	ING Short Share Open End Turbo Certificate
350,500	NG89H9	DE000NG89H95	500,000	ING Short Share Open End Turbo Certificate
350,501	NG89JA	DE000NG89JA9	500,000	ING Short Share Open End Turbo Certificate
350,502	NG89JB	DE000NG89JB7	500,000	ING Short Share Open End Turbo Certificate
350,503	NG89JC	DE000NG89JC5	500,000	ING Short Share Open End Turbo Certificate
350,504	NG89JD	DE000NG89JD3	500,000	ING Short Share Open End Turbo Certificate
350,505	NG89JE	DE000NG89JE1	500,000	ING Short Share Open End Turbo Certificate
350,506	NG89JF	DE000NG89JF8	500,000	ING Short Share Open End Turbo Certificate
350,507	NG89JG	DE000NG89JG6	100,000	ING Short Share Open End Turbo Certificate
350,508	NG89JH	DE000NG89JH4	100,000	ING Short Share Open End Turbo Certificate
350,509	NG89JJ	DE000NG89JJ0	400,000	ING Short Share Open End Turbo Certificate
350,510	NG89JK	DE000NG89JK8	400,000	ING Short Share Open End Turbo Certificate
350,511	NG89JL	DE000NG89JL6	400,000	ING Short Share Open End Turbo Certificate
350,512	NG89JM	DE000NG89JM4	500,000	ING Short Share Open End Turbo Certificate
350,513	NG89JN	DE000NG89JN2	1,000,000	ING Short Share Open End Turbo Certificate
350,514	NG89JP	DE000NG89JP7	1,000,000	ING Short Share Open End Turbo Certificate
350,515	NG89JQ	DE000NG89JQ5	300,000	ING Short Share Open End Turbo Certificate
350,516	NG89JR	DE000NG89JR3	300,000	ING Short Share Open End Turbo Certificate
350,517	NG89JS	DE000NG89JS1	250,000	ING Short Share Open End Turbo Certificate
350,518	NG89JT	DE000NG89JT9	300,000	ING Short Share Open End Turbo Certificate
350,519	NG89JU	DE000NG89JU7	500,000	ING Short Share Open End Turbo Certificate
350,520	NG89JV	DE000NG89JV5	500,000	ING Short Share Open End Turbo Certificate
350,521	NG89JW	DE000NG89JW3	500,000	ING Short Share Open End Turbo Certificate
350,522	NG89JX	DE000NG89JX1	500,000	ING Short Share Open End Turbo Certificate
350,523	NG89JY	DE000NG89JY9	500,000	ING Short Share Open End Turbo

				Certificate
350,524	NG89JZ	DE000NG89JZ6	100,000	ING Short Share Open End Turbo Certificate
350,525	NG89J0	DE000NG89J02	100,000	ING Short Share Open End Turbo Certificate
350,526	NG89J1	DE000NG89J10	300,000	ING Short Share Open End Turbo Certificate
350,527	NG89J2	DE000NG89J28	100,000	ING Short Share Open End Turbo Certificate
350,528	NG89J3	DE000NG89J36	100,000	ING Short Share Open End Turbo Certificate
350,529	NG89J4	DE000NG89J44	100,000	ING Short Share Open End Turbo Certificate
350,530	NG89J5	DE000NG89J51	100,000	ING Short Share Open End Turbo Certificate
350,531	NG89J6	DE000NG89J69	500,000	ING Short Share Open End Turbo Certificate
350,532	NG89J7	DE000NG89J77	500,000	ING Short Share Open End Turbo Certificate
350,533	NG89J8	DE000NG89J85	1,000,000	ING Short Share Open End Turbo Certificate
350,534	NG89J9	DE000NG89J93	1,000,000	ING Short Share Open End Turbo Certificate
350,535	NG89KA	DE000NG89KA7	1,000,000	ING Short Share Open End Turbo Certificate
350,536	NG89KB	DE000NG89KB5	1,000,000	ING Short Share Open End Turbo Certificate
350,537	NG89KC	DE000NG89KC3	1,000,000	ING Short Share Open End Turbo Certificate
350,538	NG89KD	DE000NG89KD1	1,000,000	ING Short Share Open End Turbo Certificate
350,539	NG89KE	DE000NG89KE9	1,000,000	ING Short Share Open End Turbo Certificate
350,540	NG89KF	DE000NG89KF6	800,000	ING Short Share Open End Turbo Certificate
350,541	NG89KG	DE000NG89KG4	800,000	ING Short Share Open End Turbo Certificate
350,542	NG89KH	DE000NG89KH2	300,000	ING Short Share Open End Turbo Certificate
350,543	NG89KJ	DE000NG89KJ8	300,000	ING Short Share Open End Turbo Certificate
350,544	NG89KK	DE000NG89KK6	2,000,000	ING Short Share Open End Turbo Certificate
350,545	NG89KL	DE000NG89KL4	2,000,000	ING Short Share Open End Turbo Certificate
350,546	NG89KM	DE000NG89KM2	2,000,000	ING Short Share Open End Turbo Certificate
350,547	NG89KN	DE000NG89KN0	2,000,000	ING Short Share Open End Turbo Certificate
350,548	NG89KP	DE000NG89KP5	2,000,000	ING Short Share Open End Turbo Certificate
350,549	NG89KQ	DE000NG89KQ3	2,000,000	ING Short Share Open End Turbo Certificate
350,550	NG89KR	DE000NG89KR1	2,000,000	ING Short Share Open End Turbo Certificate
350,551	NG89KS	DE000NG89KS9	2,000,000	ING Short Share Open End Turbo

				Certificate
350,552	NG89KT	DE000NG89KT7	2,000,000	ING Short Share Open End Turbo Certificate
350,553	NG89KU	DE000NG89KU5	1,000,000	ING Short Share Open End Turbo Certificate
350,554	NG89KV	DE000NG89KV3	1,000,000	ING Short Share Open End Turbo Certificate
350,555	NG89KW	DE000NG89KW1	1,000,000	ING Short Share Open End Turbo Certificate
350,556	NG89KX	DE000NG89KX9	1,000,000	ING Short Share Open End Turbo Certificate
350,557	NG89KY	DE000NG89KY7	1,000,000	ING Short Share Open End Turbo Certificate
350,558	NG89KZ	DE000NG89KZ4	1,000,000	ING Short Share Open End Turbo Certificate
350,559	NG89K0	DE000NG89K09	1,000,000	ING Short Share Open End Turbo Certificate
350,560	NG89K1	DE000NG89K17	1,000,000	ING Short Share Open End Turbo Certificate
350,561	NG89K2	DE000NG89K25	1,000,000	ING Short Share Open End Turbo Certificate
350,562	NG89K3	DE000NG89K33	1,000,000	ING Short Share Open End Turbo Certificate
350,563	NG89K4	DE000NG89K41	1,000,000	ING Short Share Open End Turbo Certificate
350,564	NG89K5	DE000NG89K58	1,000,000	ING Short Share Open End Turbo Certificate
350,565	NG89K6	DE000NG89K66	1,000,000	ING Short Share Open End Turbo Certificate
350,566	NG89K7	DE000NG89K74	1,000,000	ING Short Share Open End Turbo Certificate
350,567	NG89K8	DE000NG89K82	1,000,000	ING Short Share Open End Turbo Certificate
350,568	NG89K9	DE000NG89K90	1,000,000	ING Short Share Open End Turbo Certificate
350,569	NG89LA	DE000NG89LA5	1,000,000	ING Short Share Open End Turbo Certificate
350,570	NG89LB	DE000NG89LB3	1,000,000	ING Short Share Open End Turbo Certificate
350,571	NG89LC	DE000NG89LC1	2,000,000	ING Short Share Open End Turbo Certificate
350,572	NG89LD	DE000NG89LD9	1,000,000	ING Short Share Open End Turbo Certificate
350,573	NG89LE	DE000NG89LE7	2,000,000	ING Short Share Open End Turbo Certificate
350,574	NG89LF	DE000NG89LF4	2,000,000	ING Short Share Open End Turbo Certificate
350,575	NG89LG	DE000NG89LG2	2,000,000	ING Short Share Open End Turbo Certificate
350,576	NG89LH	DE000NG89LH0	2,000,000	ING Short Share Open End Turbo Certificate
350,577	NG89LJ	DE000NG89LJ6	2,000,000	ING Short Share Open End Turbo Certificate
350,578	NG89LK	DE000NG89LK4	2,000,000	ING Short Share Open End Turbo Certificate
350,579	NG89LL	DE000NG89LL2	2,000,000	ING Short Share Open End Turbo Certificate

				Certificate
350,580	NG89LM	DE000NG89LM0	2,000,000	ING Short Share Open End Turbo Certificate
350,581	NG89LN	DE000NG89LN8	2,000,000	ING Short Share Open End Turbo Certificate
350,582	NG89LP	DE000NG89LP3	1,000,000	ING Short Share Open End Turbo Certificate
350,583	NG89LQ	DE000NG89LQ1	1,000,000	ING Short Share Open End Turbo Certificate
350,584	NG89LR	DE000NG89LR9	1,000,000	ING Short Share Open End Turbo Certificate
350,585	NG89LS	DE000NG89LS7	1,000,000	ING Short 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 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 (the “**UK Prospectus Regulation**”). 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, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 22 March 2024 and its supplement(s) (if any) (the “**Securities Note**”) and (ii) the registration document of ING Bank N.V. (the “**Issuer**”) dated 22 March 2024, 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 Regulation (EU) 2017/1129, as amended or superseded (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 copies may be obtained from ING Bank N.V. at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (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:	Short Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	05 August 2024
6	Issue Date:	07 August 2024
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
350,445	DE000NG89GN8	1,000,000	0.56	228.930000000	3	5.0	7.5	20.0	0.0	228.930000000	0.01	0.1	EUR
350,446	DE000NG89GP3	1,000,000	0.8	231.250000000	3	5.0	7.5	20.0	0.0	231.250000000	0.01	0.1	EUR
350,447	DE000NG89GQ1	1,000,000	1.07	262.580000000	3	5.0	5.0	20.0	0.0	262.580000000	0.01	0.1	EUR
350,448	DE000NG89GR9	2,000,000	0.21	174.749900000	3	5.0	7.5	20.0	0.0	174.749900000	0.0001	0.1	USD
350,449	DE000NG89GS7	1,000,000	0.18	88.405900000	3	5.0	7.5	20.0	0.0	88.405900000	0.0001	0.1	USD
350,450	DE000NG89GT5	1,000,000	0.4	14.491000000	3	5.0	7.5	20.0	0.0	14.491000000	0.001	1.0	EUR
350,451	DE000NG89GU3	1,000,000	0.7	14.787000000	3	5.0	7.5	20.0	0.0	14.787000000	0.001	1.0	EUR
350,45	DE000NG8	500,000	0.66	61.3300	3	5.0	7.5	20.0	0.0	61.3300	0.01	0.1	EUR

2	9GV1			000000						000000			
350,453	DE000NG89GW9	500,000	0.3	61.5570000000	3	5.0	5.0	20.0	0.0	61.5570000000	0.001	0.1	EUR
350,454	DE000NG89GX7	500,000	0.36	62.1790000000	3	5.0	5.0	20.0	0.0	62.1790000000	0.001	0.1	EUR
350,455	DE000NG89GY5	1,000,000	1.24	14.9820000000	3	5.0	7.5	20.0	0.0	14.9820000000	0.001	1.0	EUR
350,456	DE000NG89GZ2	1,000,000	1.39	15.1340000000	3	5.0	7.5	20.0	0.0	15.1340000000	0.001	1.0	EUR
350,457	DE000NG89G05	1,000,000	1.54	15.2870000000	3	5.0	7.5	20.0	0.0	15.2870000000	0.001	1.0	EUR
350,458	DE000NG89G13	500,000	0.58	6.2050000000	3	5.0	7.5	20.0	0.0	6.2050000000	0.001	1.0	EUR
350,459	DE000NG89G21	500,000	0.37	41.6300000000	3	5.0	7.5	20.0	0.0	41.6300000000	0.01	0.1	EUR
350,460	DE000NG89G39	500,000	0.46	42.4800000000	3	5.0	7.5	20.0	0.0	42.4800000000	0.01	0.1	EUR
350,461	DE000NG89G47	2,000,000	0.64	8.9278000000	3	5.0	10.0	20.0	0.0	8.9200000000	0.01	1.0	EUR
350,462	DE000NG89G54	2,000,000	0.83	9.1101000000	3	5.0	10.0	20.0	0.0	9.1100000000	0.01	1.0	EUR
350,463	DE000NG89G62	1,000,000	0.18	36.4480000000	3	5.0	7.5	20.0	0.0	36.4480000000	0.001	0.1	EUR
350,464	DE000NG89G70	500,000	0.22	33.5500000000	3	5.0	7.5	20.0	0.0	33.5500000000	0.01	0.1	EUR
350,465	DE000NG89G88	500,000	1.08	102.0300000000	3	5.0	7.5	20.0	0.0	102.0300000000	0.01	0.1	EUR
350,466	DE000NG89G96	500,000	1.06	31.0360000000	3	5.0	5.0	20.0	0.0	31.0360000000	0.001	1.0	EUR
350,467	DE000NG89HA3	500,000	1.69	31.6700000000	3	5.0	5.0	20.0	0.0	31.6700000000	0.001	1.0	EUR
350,468	DE000NG89HB1	500,000	0.16	438.4951000000	3	5.0	7.5	20.0	0.0	438.4951000000	0.0001	0.1	EUR
350,469	DE000NG89HC9	500,000	1.05	447.4440000000	3	5.0	7.5	20.0	0.0	447.4440000000	0.0001	0.1	EUR
350,470	DE000NG89HD7	1,000,000	0.76	633.0216000000	3	5.0	7.5	20.0	0.0	633.0216000000	0.0001	0.1	USD
350,471	DE000NG89HE5	1,000,000	1.95	645.9405000000	3	5.0	7.5	20.0	0.0	645.9405000000	0.0001	0.1	USD
350,472	DE000NG89HF2	1,000,000	0.15	41.3300000000	3	5.0	5.0	20.0	0.0	41.3300000000	0.01	0.1	EUR
350,473	DE000NG89HG0	1,000,000	0.22	41.9600000000	3	5.0	5.0	20.0	0.0	41.9600000000	0.01	0.1	EUR
350,474	DE000NG89HH8	500,000	2.15	182.5000000000	3	3.5	5.0	20.0	0.0	182.5000000000	0.01	0.1	EUR
350,475	DE000NG89HJ4	2,000,000	0.01	216.9014000000	3	5.0	7.5	20.0	0.0	216.9000000000	0.01	0.1	USD
350,476	DE000NG89HK2	2,000,000	0.21	219.0924000000	3	5.0	7.5	20.0	0.0	219.0900000000	0.01	0.1	USD
350,477	DE000NG89HL0	2,000,000	0.41	221.3055000000	3	5.0	7.5	20.0	0.0	221.3000000000	0.01	0.1	USD
350,47	DE000NG8	2,000,000	0.62	223.541	3	5.0	7.5	20.0	0.0	223.540	0.01	0.1	USD

8	9HM8			000000 0						000000 0			
350,47 9	DE000NG8 9HN6	2,000,000	0.83	225.799 000000 0	3	5.0	7.5	20.0	0.0	225.790 000000 0	0.01	0.1	USD
350,48 0	DE000NG8 9HP1	2,000,000	1.04	228.079 800000 0	3	5.0	7.5	20.0	0.0	228.070 000000 0	0.01	0.1	USD
350,48 1	DE000NG8 9HQ9	2,000,000	1.25	230.383 700000 0	3	5.0	7.5	20.0	0.0	230.380 000000 0	0.01	0.1	USD
350,48 2	DE000NG8 9HR7	500,000	0.27	3.66600 000000	3	5.0	7.5	20.0	0.0	3.66600 000000	0.001	1.0	EUR
350,48 3	DE000NG8 9HS5	500,000	0.8	6.35000 000000	3	5.0	10.0	20.0	0.0	6.35000 000000	0.001	1.0	EUR
350,48 4	DE000NG8 9HT3	500,000	0.21	100.050 000000 0	3	5.0	7.5	20.0	0.0	100.050 000000 0	0.01	0.1	EUR
350,48 5	DE000NG8 9HU1	500,000	0.31	101.070 000000 0	3	5.0	7.5	20.0	0.0	101.070 000000 0	0.01	0.1	EUR
350,48 6	DE000NG8 9HV9	500,000	0.41	102.100 000000 0	3	5.0	7.5	20.0	0.0	102.100 000000 0	0.01	0.1	EUR
350,48 7	DE000NG8 9HW7	500,000	0.52	103.140 000000 0	3	5.0	7.5	20.0	0.0	103.140 000000 0	0.01	0.1	EUR
350,48 8	DE000NG8 9HX5	2,000,000	0.09	29.5800 000000	3	5.0	15.0	20.0	0.0	29.5800 000000	0.001	0.1	EUR
350,48 9	DE000NG8 9HY3	1,000,000	0.44	1118.03 000000 00	3	3.5	10.0	20.0	0.0	1118.03 000000 00	0.01	0.01	EUR
350,49 0	DE000NG8 9HZ0	200,000	0.01	56.0832 000000	3	3.5	7.5	20.0	0.0	56.0832 000000	0.000 1	0.1	EUR
350,49 1	DE000NG8 9H04	800,000	2.01	587.650 000000 0	3	3.5	7.5	20.0	0.0	587.650 000000 0	0.01	0.1	EUR
350,49 2	DE000NG8 9H12	800,000	3.21	599.650 000000 0	3	3.5	7.5	20.0	0.0	599.650 000000 0	0.01	0.1	EUR
350,49 3	DE000NG8 9H20	800,000	4.43	611.890 000000 0	3	3.5	7.5	20.0	0.0	611.890 000000 0	0.01	0.1	EUR
350,49 4	DE000NG8 9H38	800,000	5.68	624.380 000000 0	3	3.5	7.5	20.0	0.0	624.380 000000 0	0.01	0.1	EUR
350,49 5	DE000NG8 9H46	800,000	6.95	637.130 000000 0	3	3.5	7.5	20.0	0.0	637.130 000000 0	0.01	0.1	EUR
350,49 6	DE000NG8 9H53	800,000	8.25	650.140 000000 0	3	3.5	7.5	20.0	0.0	650.140 000000 0	0.01	0.1	EUR
350,49 7	DE000NG8 9H61	500,000	0.23	798.530 000000 0	3	5.0	7.5	20.0	0.0	798.530 000000 0	0.01	0.01	EUR
350,49 8	DE000NG8 9H79	500,000	0.39	814.830 000000 0	3	5.0	7.5	20.0	0.0	814.830 000000 0	0.01	0.01	EUR
350,49 9	DE000NG8 9H87	500,000	0.56	831.460 000000 0	3	5.0	7.5	20.0	0.0	831.460 000000 0	0.01	0.01	EUR
350,50	DE000NG8	500,000	0.73	848.430	3	5.0	7.5	20.0	0.0	848.430	0.01	0.01	EUR

0	9H95			000000 0						000000 0			
350,50 1	DE000NG8 9JA9	500,000	0.9	865.750 000000 0	3	5.0	7.5	20.0	0.0	865.750 000000 0	0.01	0.01	EUR
350,50 2	DE000NG8 9JB7	500,000	0.3	109.480 000000 0	3	3.5	7.5	20.0	0.0	109.480 000000 0	0.01	0.1	EUR
350,50 3	DE000NG8 9JC5	500,000	0.52	111.720 000000 0	3	3.5	7.5	20.0	0.0	111.720 000000 0	0.01	0.1	EUR
350,50 4	DE000NG8 9JD3	500,000	0.75	114.010 000000 0	3	3.5	7.5	20.0	0.0	114.010 000000 0	0.01	0.1	EUR
350,50 5	DE000NG8 9JE1	500,000	0.98	116.340 000000 0	3	3.5	7.5	20.0	0.0	116.340 000000 0	0.01	0.1	EUR
350,50 6	DE000NG8 9JF8	500,000	1.22	118.720 000000 0	3	3.5	7.5	20.0	0.0	118.720 000000 0	0.01	0.1	EUR
350,50 7	DE000NG8 9JG6	100,000	4.3	26.9900 000000	3	3.5	7.5	20.0	0.0	26.9900 000000	0.01	1.0	EUR
350,50 8	DE000NG8 9JH4	100,000	4.85	27.5500 000000	3	3.5	7.5	20.0	0.0	27.5500 000000	0.01	1.0	EUR
350,50 9	DE000NG8 9JJ0	400,000	0.07	68.9530 000000	3	3.5	7.5	20.0	0.0	68.9530 000000	0.001	0.1	EUR
350,51 0	DE000NG8 9JK8	400,000	0.05	3.69500 00000	3	3.5	7.5	20.0	0.0	3.69500 00000	0.001	1.0	EUR
350,51 1	DE000NG8 9JL6	400,000	0.13	3.77100 00000	3	3.5	7.5	20.0	0.0	3.77100 00000	0.001	1.0	EUR
350,51 2	DE000NG8 9JM4	500,000	0.13	46.0920 000000	3	3.5	7.5	20.0	0.0	46.0920 000000	0.001	0.1	EUR
350,51 3	DE000NG8 9JN2	1,000,000	0.83	118.231 400000 0	3	3.5	12.5	20.0	0.0	118.230 000000 0	0.01	0.1	USD
350,51 4	DE000NG8 9JP7	1,000,000	0.94	119.425 700000 0	3	3.5	12.5	20.0	0.0	119.420 000000 0	0.01	0.1	USD
350,51 5	DE000NG8 9JQ5	300,000	1.73	44.5377 000000	3	3.5	7.5	20.0	0.0	44.5377 000000	0.000 1	1.0	EUR
350,51 6	DE000NG8 9JR3	300,000	2.64	45.4467 000000	3	3.5	7.5	20.0	0.0	45.4467 000000	0.000 1	1.0	EUR
350,51 7	DE000NG8 9JS1	250,000	0.44	22.4010 000000	3	3.5	7.5	20.0	0.0	22.4010 000000	0.001	1.0	EUR
350,51 8	DE000NG8 9JT9	300,000	0.35	153.521 000000 0	3	3.5	7.5	20.0	0.0	153.521 000000 0	0.000 1	0.1	EUR
350,51 9	DE000NG8 9JU7	500,000	0.85	269.590 000000 0	3	5.0	10.0	20.0	0.0	269.590 000000 0	0.01	0.1	EUR
350,52 0	DE000NG8 9JV5	500,000	1.4	275.100 000000 0	3	5.0	10.0	20.0	0.0	275.100 000000 0	0.01	0.1	EUR
350,52 1	DE000NG8 9JW3	500,000	0.21	82.9800 000000	3	5.0	15.0	20.0	0.0	82.9864 000000 1	0.000	0.1	USD
350,52 2	DE000NG8 9JX1	500,000	0.37	84.6800 000000	3	5.0	15.0	20.0	0.0	84.6818 000000 1	0.000	0.1	USD
350,52 3	DE000NG8 9JY9	500,000	0.53	86.4100 000000	3	5.0	15.0	20.0	0.0	86.4140 000000 1	0.000	0.1	USD
350,52 4	DE000NG8 9JZ6	100,000	0.21	46.3800 000000	3	5.0	7.5	20.0	0.0	46.3800 000000	0.01	0.1	EUR

350,52 5	DE000NG8 9J02	100,000	0.12	20.8300 000000	3	5.0	7.5	20.0	0.0	20.8300 000000	0.01	0.1	EUR
350,52 6	DE000NG8 9J10	300,000	0.18	113.680 000000 0	3	5.0	10.0	20.0	0.0	113.680 000000 0	0.01	0.1	EUR
350,52 7	DE000NG8 9J28	100,000	0.45	25.5700 000000	3	5.0	7.5	20.0	0.0	25.5700 000000	0.01	1.0	EUR
350,52 8	DE000NG8 9J36	100,000	0.84	25.9600 000000	3	5.0	7.5	20.0	0.0	25.9600 000000	0.01	1.0	EUR
350,52 9	DE000NG8 9J44	100,000	1.25	26.3600 000000	3	5.0	7.5	20.0	0.0	26.3600 000000	0.01	1.0	EUR
350,53 0	DE000NG8 9J51	100,000	1.66	26.7700 000000	3	5.0	7.5	20.0	0.0	26.7700 000000	0.01	1.0	EUR
350,53 1	DE000NG8 9J69	500,000	0.07	5.54600 000000	3	5.0	7.5	20.0	0.0	5.54600 000000	0.001	1.0	EUR
350,53 2	DE000NG8 9J77	500,000	0.18	5.66000 000000	3	5.0	7.5	20.0	0.0	5.66000 000000	0.001	1.0	EUR
350,53 3	DE000NG8 9J85	1,000,000	1.04	143.806 100000 0	3	5.0	7.5	20.0	0.0	143.806 100000 0	0.01	0.1	USD
350,53 4	DE000NG8 9J93	1,000,000	1.18	145.258 700000 0	3	5.0	7.5	20.0	0.0	145.258 700000 0	0.01	0.1	USD
350,53 5	DE000NG8 9KA7	1,000,000	1.31	146.726 000000 0	3	5.0	7.5	20.0	0.0	146.726 000000 0	0.01	0.1	USD
350,53 6	DE000NG8 9KB5	1,000,000	1.45	148.208 100000 0	3	5.0	7.5	20.0	0.0	148.208 100000 0	0.01	0.1	USD
350,53 7	DE000NG8 9KC3	1,000,000	1.59	149.705 200000 0	3	5.0	7.5	20.0	0.0	149.705 200000 0	0.01	0.1	USD
350,53 8	DE000NG8 9KD1	1,000,000	1.73	151.217 400000 0	3	5.0	7.5	20.0	0.0	151.217 400000 0	0.01	0.1	USD
350,53 9	DE000NG8 9KE9	1,000,000	1.87	152.744 900000 0	3	5.0	7.5	20.0	0.0	152.744 900000 0	0.01	0.1	USD
350,54 0	DE000NG8 9KF6	800,000	3.99	23.7710 000000	3.0	3.5	7.5	20.0	0.0	23.7710 000000	0.001	1.0	EUR
350,54 1	DE000NG8 9KG4	800,000	4.47	24.2570 000000	3.0	3.5	7.5	20.0	0.0	24.2570 000000	0.001	1.0	EUR
350,54 2	DE000NG8 9KH2	300,000	0.03	11.5090 000000	3.0	3.5	7.5	20.0	0.0	11.5090 000000	0.001	0.1	EUR
350,54 3	DE000NG8 9KJ8	300,000	0.05	11.7440 000000	3.0	3.5	7.5	20.0	0.0	11.7440 000000	0.001	0.1	EUR
350,54 4	DE000NG8 9KK6	2,000,000	0.05	16.1288 000000	3.0	3.5	7.5	20.0	0.0	16.1288 000000	0.000 1	0.1	EUR
350,54 5	DE000NG8 9KL4	2,000,000	0.08	16.4580 000000	3.0	3.5	7.5	20.0	0.0	16.4580 000000	0.000 1	0.1	EUR
350,54 6	DE000NG8 9KM2	2,000,000	0.12	16.7939 000000	3.0	3.5	7.5	20.0	0.0	16.7939 000000	0.000 1	0.1	EUR
350,54 7	DE000NG8 9KN0	2,000,000	0.15	17.1367 000000	3.0	3.5	7.5	20.0	0.0	17.1367 000000	0.000 1	0.1	EUR
350,54 8	DE000NG8 9KP5	2,000,000	0.05	26.1540 000000	3.0	3.5	7.5	20.0	0.0	26.1540 000000	0.000 1	0.1	EUR
350,54 9	DE000NG8 9KQ3	2,000,000	0.1	26.6878 000000	3.0	3.5	7.5	20.0	0.0	26.6878 000000	0.000 1	0.1	EUR
350,55 0	DE000NG8 9KR1	2,000,000	2.0	11.3778 000000	3.0	3.5	7.5	20.0	0.0	11.3778 000000	0.000 1	1.0	EUR
350,55	DE000NG8	2,000,000	2.23	11.6100	3.0	3.5	7.5	20.0	0.0	11.6100	0.000	1.0	EUR

1	9KS9			000000						000000	1		
350,55 2	DE000NG8 9KT7	2,000,000	2.47	11.8470 000000	3.0	3.5	7.5	20.0	0.0	11.8470 000000	0.000 1	1.0	EUR
350,55 3	DE000NG8 9KU5	1,000,000	0.49	25.7710 000000	3.0	3.5	7.5	20.0	0.0	25.7710 000000	0.000 1	1.0	USD
350,55 4	DE000NG8 9KV3	1,000,000	0.98	26.2970 000000	3.0	3.5	7.5	20.0	0.0	26.2970 000000	0.000 1	1.0	USD
350,55 5	DE000NG8 9KW1	1,000,000	0.25	124.219 800000 0	3.0	3.5	7.5	20.0	0.0	124.219 800000 0	0.000 1	0.1	USD
350,55 6	DE000NG8 9KX9	1,000,000	0.49	126.754 900000 0	3.0	3.5	7.5	20.0	0.0	126.754 900000 0	0.000 1	0.1	USD
350,55 7	DE000NG8 9KY7	1,000,000	0.72	129.341 800000 0	3.0	3.5	7.5	20.0	0.0	129.341 800000 0	0.000 1	0.1	USD
350,55 8	DE000NG8 9KZ4	1,000,000	0.97	131.981 500000 0	3.0	3.5	7.5	20.0	0.0	131.981 500000 0	0.000 1	0.1	USD
350,55 9	DE000NG8 9K09	1,000,000	1.22	134.675 000000 0	3.0	3.5	7.5	20.0	0.0	134.675 000000 0	0.000 1	0.1	USD
350,56 0	DE000NG8 9K17	1,000,000	0.39	182.538 300000 0	3.0	3.5	7.5	20.0	0.0	182.538 300000 0	0.000 1	0.1	USD
350,56 1	DE000NG8 9K25	1,000,000	0.74	186.263 600000 0	3.0	3.5	7.5	20.0	0.0	186.263 600000 0	0.000 1	0.1	USD
350,56 2	DE000NG8 9K33	1,000,000	1.09	190.064 900000 0	3.0	3.5	7.5	20.0	0.0	190.064 900000 0	0.000 1	0.1	USD
350,56 3	DE000NG8 9K41	1,000,000	0.06	41.6762 000000	3.0	3.5	7.5	20.0	0.0	41.6762 000000	0.000 1	0.1	USD
350,56 4	DE000NG8 9K58	1,000,000	0.14	42.5268 000000	3.0	3.5	7.5	20.0	0.0	42.5268 000000	0.000 1	0.1	USD
350,56 5	DE000NG8 9K66	1,000,000	0.22	43.3947 000000	3.0	3.5	7.5	20.0	0.0	43.3947 000000	0.000 1	0.1	USD
350,56 6	DE000NG8 9K74	1,000,000	0.3	44.2804 000000	3.0	3.5	7.5	20.0	0.0	44.2804 000000	0.000 1	0.1	USD
350,56 7	DE000NG8 9K82	1,000,000	0.39	45.1841 000000	3.0	3.5	7.5	20.0	0.0	45.1841 000000	0.000 1	0.1	USD
350,56 8	DE000NG8 9K90	1,000,000	0.18	160.124 500000 0	3.0	3.5	7.5	20.0	0.0	160.124 500000 0	0.000 1	0.1	USD
350,56 9	DE000NG8 9LA5	1,000,000	0.48	163.392 400000 0	3.0	3.5	7.5	20.0	0.0	163.392 400000 0	0.000 1	0.1	USD
350,57 0	DE000NG8 9LB3	1,000,000	0.79	166.727 000000 0	3.0	3.5	7.5	20.0	0.0	166.727 000000 0	0.000 1	0.1	USD
350,57 1	DE000NG8 9LC1	2,000,000	0.08	440.294 900000 0	3.0	3.5	7.5	20.0	0.0	440.294 900000 0	0.000 1	0.01	USD
350,57 2	DE000NG8 9LD9	1,000,000	0.6	3729.12 900000 00	3.0	3.5	7.5	20.0	0.0	3729.12 900000 00	0.000 1	0.01	USD
350,57 3	DE000NG8 9LE7	2,000,000	0.34	247.284 900000 0	3.0	3.5	7.5	20.0	0.0	247.284 900000 0	0.000 1	0.1	USD
350,57 4	DE000NG8 9LF4	2,000,000	0.81	252.331 600000 0	3.0	3.5	7.5	20.0	0.0	252.331 600000 0	0.000 1	0.1	USD

										0			
350,575	DE000NG89LG2	2,000,000	1.28	257.4813000000	3.0	3.5	7.5	20.0	0.0	257.4813000000	0.0001	0.1	USD
350,576	DE000NG89LH0	2,000,000	1.77	262.7361000000	3.0	3.5	7.5	20.0	0.0	262.7361000000	0.0001	0.1	USD
350,577	DE000NG89LJ6	2,000,000	0.9	346.1899000000	3.0	3.5	7.5	20.0	0.0	346.1899000000	0.0001	0.1	USD
350,578	DE000NG89LK4	2,000,000	1.55	353.2550000000	3.0	3.5	7.5	20.0	0.0	353.2550000000	0.0001	0.1	USD
350,579	DE000NG89LL2	2,000,000	0.27	701.4919000000	3.0	3.5	7.5	20.0	0.0	701.4919000000	0.0001	0.01	USD
350,580	DE000NG89LM0	2,000,000	0.4	715.8081000000	3.0	3.5	7.5	20.0	0.0	715.8081000000	0.0001	0.01	USD
350,581	DE000NG89LN8	2,000,000	0.2	119.0776000000	3.0	3.5	7.5	20.0	0.0	119.0776000000	0.0001	0.1	USD
350,582	DE000NG89LP3	1,000,000	0.09	494.2136000000	3.0	3.5	7.5	20.0	0.0	494.2136000000	0.01	0.01	EUR
350,583	DE000NG89LQ1	1,000,000	0.14	499.2057000000	3.0	3.5	7.5	20.0	0.0	499.2057000000	0.01	0.01	EUR
350,584	DE000NG89LR9	1,000,000	0.19	504.2482000000	3.0	3.5	7.5	20.0	0.0	504.2482000000	0.01	0.01	EUR
350,585	DE000NG89LS7	1,000,000	0.24	509.3417000000	3.0	3.5	7.5	20.0	0.0	509.3417000000	0.01	0.01	EUR

**ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:**

24	<b>Index Certificate Provisions</b>	Not Applicable
----	-------------------------------------	----------------

25	<b>Share Certificate Provisions</b>	Applicable
----	-------------------------------------	------------

Series Number of the Certificates	ISIN Code	(i) Share	(ii) Share Issuer	(iii) Exchange	(iv) Exchange Traded Fund	(v) Notional Dividend Period
350,445	DE000NG89GN8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW0) (Bloomberg code: ADSGY <Equity>)	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,446	DE000NG89GP3	Ordinary Shares issued by the Share Issuer	Adidas AG	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

		(ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <Equity>)		(Xetra)		in the Index Certificate Conditions
350,447	DE000NG89GQ1	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
350,448	DE000NG89GR9	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
350,449	DE000NG89GS7	Ordinary Shares issued by the Share Issuer (ISIN code: US0567521085) (Bloomberg code: BIDU US <Equity>)	Baidu ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,450	DE000NG89GT5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,451	DE000NG89GU3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,452	DE000NG89GV1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <Equity>)	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,453	DE000NG89GW9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate



		code: MBG GY <Equity>)				Conditions
350,454	DE000NG89GX 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,455	DE000NG89GY 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <Equity>)	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,456	DE000NG89GZ2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <Equity>)	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,457	DE000NG89G05	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <Equity>)	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,458	DE000NG89G13	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,459	DE000NG89G21	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005552004) (Bloomberg code: DHL GY <Equity>)	DHL Group	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,460	DE000NG89G39	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005552004) (Bloomberg code: DHL GY <Equity>)	DHL Group	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,461	DE000NG89G47	Ordinary Shares issued by the	Evotec AG	Deutsche Börse, Exchange	Not	As

		Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <Equity>)		Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
350,462	DE000NG89G54	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <Equity>)	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,463	DE000NG89G62	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GY <Equity>)	Fresenius Medical Care AG & Co	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,464	DE000NG89G70	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GY <Equity>)	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,465	DE000NG89G88	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006047004) (Bloomberg code: HEI GY <Equity>)	HeidelbergCeme nt AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,466	DE000NG89G96	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
350,467	DE000NG89HA 3	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
350,468	DE000NG89HB 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg	Muenchener Rueckversicheru ngs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: MUV2 GY <Equity>)				Conditions
350,469	DE000NG89HC 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg code: MUV2 GY <Equity>)	Muenchener Rueckversicherungs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,470	DE000NG89HD 7	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,471	DE000NG89HE5	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,472	DE000NG89HF2	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAH0038) (Bloomberg code: PAH3 GY <Equity>)	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,473	DE000NG89HG 0	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAH0038) (Bloomberg code: PAH3 GY <Equity>)	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,474	DE000NG89HH 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <Equity>)	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,475	DE000NG89HJ4	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
350,476	DE000NG89HK	Ordinary Shares issued by the	Tesla Motors	Nasdaq Stock	Not	As

	2	Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Inc.	Exchange	Applicable	specified in the Index Certificate Conditions
350,477	DE000NG89HL0	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
350,478	DE000NG89HM8	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
350,479	DE000NG89HN6	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
350,480	DE000NG89HP1	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
350,481	DE000NG89HQ9	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
350,482	DE000NG89HR7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <Equity>)	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,483	DE000NG89HS5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG505 ) (Bloomberg	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: TUI1 GY <Equity>)				Conditions
350,484	DE000NG89HT3	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
350,485	DE000NG89HU1	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
350,486	DE000NG89HV9	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
350,487	DE000NG89HW7	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
350,488	DE000NG89HX5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <Equity>)	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,489	DE000NG89HY3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012969182) (Bloomberg code: ADYEN NA <Equity>)	Adyen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,490	DE000NG89HZ0	Ordinary Shares issued by the Share Issuer (ISIN code: NL0013267909) (Bloomberg code: AKZA NA <Equity>)	Akzo Nobel N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,491	DE000NG89H04	Ordinary Shares issued by the	ASM International	Euronext Amsterdam by	Not	As

		Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <Equity>)	N.V.	NYSE Euronext	Applicable	specified in the Index Certificate Conditions
350,492	DE000NG89H12	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <Equity>)	ASM International N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,493	DE000NG89H20	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <Equity>)	ASM International N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,494	DE000NG89H38	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <Equity>)	ASM International N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,495	DE000NG89H46	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <Equity>)	ASM International N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,496	DE000NG89H53	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <Equity>)	ASM International N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,497	DE000NG89H61	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML NA <Equity>)	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,498	DE000NG89H79	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate

		code: ASML NA <Equity>)				Conditions
350,499	DE000NG89H87	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML NA <Equity>)	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,500	DE000NG89H95	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML NA <Equity>)	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,501	DE000NG89JA9	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML NA <Equity>)	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,502	DE000NG89JB7	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <Equity>)	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,503	DE000NG89JC5	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <Equity>)	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,504	DE000NG89JD3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <Equity>)	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,505	DE000NG89JE1	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <Equity>)	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,506	DE000NG89JF8	Ordinary Shares issued by the	BE Semiconductor	Euronext Amsterdam by	Not	As

		Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <Equity>)	Industries N.V.	NYSE Euronext	Applicable	specified in the Index Certificate Conditions
350,507	DE000NG89JG6	Ordinary Shares issued by the Share Issuer (ISIN code: NL00150003E1) (Bloomberg code: FUR NA <Equity>)	Fugro N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,508	DE000NG89JH4	Ordinary Shares issued by the Share Issuer (ISIN code: NL00150003E1) (Bloomberg code: FUR NA <Equity>)	Fugro N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,509	DE000NG89JJ0	Ordinary Shares issued by the Share Issuer (ISIN code: BE0003797140) (Bloomberg code: GBLB BB <Equity>)	Groupe Bruxelles Lambert SA	Euronext Brussel	Not Applicable	As specified in the Index Certificate Conditions
350,510	DE000NG89JK8	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000337319) (Bloomberg code: BAMNB NA <Equity>)	Koninklijke BAM Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,511	DE000NG89JL6	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000337319) (Bloomberg code: BAMNB NA <Equity>)	Koninklijke BAM Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,512	DE000NG89JM4	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010773842) (Bloomberg code: NN NA <Equity>)	NN Group N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,513	DE000NG89JN2	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate



		code: NVDA US <Equity>)				Conditions
350,514	DE000NG89JP7	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,515	DE000NG89JQ5	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000379121) (Bloomberg code: RAND NA <Equity>)	Randstad Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,516	DE000NG89JR3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000379121) (Bloomberg code: RAND NA <Equity>)	Randstad Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,517	DE000NG89JS1	Ordinary Shares issued by the Share Issuer (ISIN code: NL0011821392) (Bloomberg code: LIGHT NA <Equity>)	SIGNIFY NV	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,518	DE000NG89JT9	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000395903) (Bloomberg code: WKL NA <Equity>)	Wolters Kluwer N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,519	DE000NG89JU7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0) (Bloomberg code: MTX GY <Equity>)	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,520	DE000NG89JV5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0) (Bloomberg code: MTX GY <Equity>)	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,521	DE000NG89JW3	Depositary receipts of	BioNTech SE	Nasdaq Stock	Not	As

		shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	ADR	Exchange	Applicable	specified in the Index Certificate Conditions
350,522	DE000NG89JX1	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
350,523	DE000NG89JY9	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
350,524	DE000NG89JZ6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <Equity>)	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,525	DE000NG89J02	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,526	DE000NG89J10	Ordinary Shares issued by the Share Issuer (ISIN code: DE000SYM9999) (Bloomberg code: SY1 GY <Equity>)	Symrise AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,527	DE000NG89J28	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,528	DE000NG89J36	Ordinary Shares issued by the Share Issuer	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

		(ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)		(Xetra)		in the Index Certificate Conditions
350,529	DE000NG89J44	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,530	DE000NG89J51	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,531	DE000NG89J69	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A161408) (Bloomberg code: HFG GY <Equity>)	HelloFresh SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,532	DE000NG89J77	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A161408) (Bloomberg code: HFG GY <Equity>)	HelloFresh SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,533	DE000NG89J85	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
350,534	DE000NG89J93	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
350,535	DE000NG89KA7	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

		<Equity>				
350,536	DE000NG89KB5	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
350,537	DE000NG89KC3	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
350,538	DE000NG89KD1	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
350,539	DE000NG89KE9	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
350,540	DE000NG89KF6	Ordinary Shares issued by the Share Issuer (ISIN code: LU1598757687) (Bloomberg code: MT NA <Equity>)	ArcelorMittal	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,541	DE000NG89KG4	Ordinary Shares issued by the Share Issuer (ISIN code: LU1598757687) (Bloomberg code: MT NA <Equity>)	ArcelorMittal	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,542	DE000NG89KH2	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012015705) (Bloomberg code: TKWY NA <Equity>)	Just Eat Takeaway.com N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,543	DE000NG89KJ8	Ordinary Shares issued by the Share Issuer	Just Eat Takeaway.com	Euronext Amsterdam by	Not Applicable	As specified

		(ISIN code: NL0012015705) (Bloomberg code: TKWY NA <Equity>)	N.V.	NYSE Euronext		in the Index Certificate Conditions
350,544	DE000NG89KK6	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012817175) (Bloomberg code: ALFEN NA <Equity>)	Alfen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,545	DE000NG89KL4	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012817175) (Bloomberg code: ALFEN NA <Equity>)	Alfen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,546	DE000NG89KM2	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012817175) (Bloomberg code: ALFEN NA <Equity>)	Alfen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,547	DE000NG89KN0	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012817175) (Bloomberg code: ALFEN NA <Equity>)	Alfen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,548	DE000NG89KP5	Ordinary Shares issued by the Share Issuer (ISIN code: NL0009269109) (Bloomberg code: HEIJM NA <Equity>)	KONINKLIJKE HEIJMANS	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,549	DE000NG89KQ3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0009269109) (Bloomberg code: HEIJM NA <Equity>)	KONINKLIJKE HEIJMANS	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,550	DE000NG89KR1	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010776944) (Bloomberg code: BRNL NA	BRUNEL INTERNATION AL	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>				
350,551	DE000NG89KS9	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010776944) (Bloomberg code: BRNL NA <Equity>)	BRUNEL INTERNATIONAL	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,552	DE000NG89KT7	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010776944) (Bloomberg code: BRNL NA <Equity>)	BRUNEL INTERNATIONAL	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
350,553	DE000NG89KU5	Ordinary Shares issued by the Share Issuer (ISIN code: US47215P1066) (Bloomberg code: JD US <Equity>)	JD.com	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,554	DE000NG89KV3	Ordinary Shares issued by the Share Issuer (ISIN code: US47215P1066) (Bloomberg code: JD US <Equity>)	JD.com	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,555	DE000NG89KW1	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,556	DE000NG89KX9	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,557	DE000NG89KY7	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,558	DE000NG89KZ4	Ordinary Shares issued by the Share Issuer	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)				in the Index Certificate Conditions
350,559	DE000NG89K09	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,560	DE000NG89K17	Ordinary Shares issued by the Share Issuer (ISIN code: US0970231058) (Bloomberg code: BA US <Equity>)	Boeing	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,561	DE000NG89K25	Ordinary Shares issued by the Share Issuer (ISIN code: US0970231058) (Bloomberg code: BA US <Equity>)	Boeing	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,562	DE000NG89K33	Ordinary Shares issued by the Share Issuer (ISIN code: US0970231058) (Bloomberg code: BA US <Equity>)	Boeing	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,563	DE000NG89K41	Ordinary Shares issued by the Share Issuer (ISIN code: CA13321L1085) (Bloomberg code: CCJUS <Equity>)	Cameco	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,564	DE000NG89K58	Ordinary Shares issued by the Share Issuer (ISIN code: CA13321L1085) (Bloomberg code: CCJUS <Equity>)	Cameco	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,565	DE000NG89K66	Ordinary Shares issued by the Share Issuer (ISIN code: CA13321L1085) (Bloomberg code: CCJUS	Cameco	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>				
350,566	DE000NG89K74	Ordinary Shares issued by the Share Issuer (ISIN code: CA13321L1085) (Bloomberg code: CCJ US <Equity>)	Cameco	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,567	DE000NG89K82	Ordinary Shares issued by the Share Issuer (ISIN code: CA13321L1085) (Bloomberg code: CCJ US <Equity>)	Cameco	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,568	DE000NG89K90	Ordinary Shares issued by the Share Issuer (ISIN code: US8740391003) (Bloomberg code: TSM US <Equity>)	Taiwan Semiconductor	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,569	DE000NG89LA5	Ordinary Shares issued by the Share Issuer (ISIN code: US8740391003) (Bloomberg code: TSM US <Equity>)	Taiwan Semiconductor	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,570	DE000NG89LB3	Ordinary Shares issued by the Share Issuer (ISIN code: US8740391003) (Bloomberg code: TSM US <Equity>)	Taiwan Semiconductor	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,571	DE000NG89LC1	Ordinary Shares issued by the Share Issuer (ISIN code: US0846707026) (Bloomberg code: BRK/B US <Equity>)	Berkshire Hathaway - B	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,572	DE000NG89LD9	Ordinary Shares issued by the Share Issuer (ISIN code: US09857L1089) (Bloomberg code: BKNG US <Equity>)	Booking	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,573	DE000NG89LE7	Ordinary Shares issued by the Share Issuer	NXP SEMICONDUCT	Nasdaq Stock Exchange	Not Applicable	As specified



		(ISIN code: NL0009538784) (Bloomberg code: NXPI US <Equity>)	TORS NV			in the Index Certificate Conditions
350,574	DE000NG89LF4	Ordinary Shares issued by the Share Issuer (ISIN code: NL0009538784) (Bloomberg code: NXPI US <Equity>)	NXP SEMICONDUCTORS NV	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,575	DE000NG89LG2	Ordinary Shares issued by the Share Issuer (ISIN code: NL0009538784) (Bloomberg code: NXPI US <Equity>)	NXP SEMICONDUCTORS NV	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,576	DE000NG89LH0	Ordinary Shares issued by the Share Issuer (ISIN code: NL0009538784) (Bloomberg code: NXPI US <Equity>)	NXP SEMICONDUCTORS NV	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,577	DE000NG89LJ6	Ordinary Shares issued by the Share Issuer (ISIN code: LU1778762911) (Bloomberg code: SPOT US <Equity>)	Spotify Technology SA	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,578	DE000NG89LK4	Ordinary Shares issued by the Share Issuer (ISIN code: LU1778762911) (Bloomberg code: SPOT US <Equity>)	Spotify Technology SA	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,579	DE000NG89LL2	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U1043) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,580	DE000NG89LM0	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U1043) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>				
350,581	DE000NG89LN8	Ordinary Shares issued by the Share Issuer (ISIN code: US30231G1022) (Bloomberg code: XOM US <Equity>)	Exxon Mobil Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
350,582	DE000NG89LP3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,583	DE000NG89LQ1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,584	DE000NG89LR9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
350,585	DE000NG89LS7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	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
----------	---

### 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

<b>Underlying</b>	<b>Information on the underlying can be obtained from the below specified source.</b>
ASML Holding 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: ASML NA <Equity>)
KONINKLIJKE HEIJMANS	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: HEIJM NA <Equity>)
JD.com	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: JD US <Equity>)
Delivery Hero 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: DHER GY <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>)
Evotec 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: EVT GY <Equity>)
SIGNIFY 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: LIGHT NA <Equity>)
BioNTech SE ADR	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: BNTX US <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>)
Deutsche Bank 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: DBK GY <Equity>)
Deutsche Lufthansa 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: LHA GY <Equity>)
Fresenius Medical Care AG & Co	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: FME GY <Equity>)
Randstad Holding 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: RAND NA <Equity>)
Mercedes-Benz Group 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: MBG GY <Equity>)
Boeing	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: BA US <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>)
Arm Holdings	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: ARM US <Equity>)
Adyen 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: ADYEN NA <Equity>)
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>)
Berkshire Hathaway - B	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: BRK/B US <Equity>)
Baidu ADR	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: BIDU US <Equity>)
Wolters Kluwer 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: WKL NA <Equity>)
Fugro 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: FUR NA <Equity>)
Akzo Nobel 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: AKZA NA <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>)
Commerzbank 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: CBK GY <Equity>)
Koninklijke BAM 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: BAMNB NA <Equity>)
Nvidia Corp.	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: NVDA US <Equity>)
Taiwan Semiconductor	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: TSM US <Equity>)
Porsche Automobil Holding 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: PAH3 GY <Equity>)
DHL Group	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: DHL GY <Equity>)
HeidelbergCement 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>)
Groupe Bruxelles Lambert SA	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: GBLB BB <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>)
BRUNEL INTERNATIONAL	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: BRNL NA <Equity>)
Continental 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: CON GR <Equity>)
Symrise 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: SY1 GY <Equity>)
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>)
Super Micro Computer 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: SMCI US <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>)
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>)
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>)
PUMA 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: PUM GY <Equity>)
NXP SEMICONDUCTORS 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: NXPI US <Equity>)
BE Semiconductor Industries 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: BESI NA <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>)
Booking	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: BKNG 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>)
Just Eat Takeaway.com 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: TKWY NA <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>)
Cameco	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: CCJ US <Equity>)
HelloFresh 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: HFG GY <Equity>)
ASM International 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: ASM NA <Equity>)
ArcelorMittal	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: MT NA <Equity>)
Exxon Mobil Corp	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: XOM US <Equity>)
TUI 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: TUI1 GY <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>)
MTU Aero Engines 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: MTX GY <Equity>)
Fresenius SE & Co KGaA	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: FRE GY <Equity>)
Alfen 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: ALFEN NA <Equity>)
Spotify Technology SA	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: SPOT US <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 sucesor 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
DE000NG89GN8	Not Applicable	NG89GN
DE000NG89GP3	Not Applicable	NG89GP
DE000NG89GQ1	Not Applicable	NG89GQ
DE000NG89GR9	Not Applicable	NG89GR
DE000NG89GS7	Not Applicable	NG89GS
DE000NG89GT5	Not Applicable	NG89GT
DE000NG89GU3	Not Applicable	NG89GU

DE000NG89GV1	Not Applicable	NG89GV
DE000NG89GW9	Not Applicable	NG89GW
DE000NG89GX7	Not Applicable	NG89GX
DE000NG89GY5	Not Applicable	NG89GY
DE000NG89GZ2	Not Applicable	NG89GZ
DE000NG89G05	Not Applicable	NG89G0
DE000NG89G13	Not Applicable	NG89G1
DE000NG89G21	Not Applicable	NG89G2
DE000NG89G39	Not Applicable	NG89G3
DE000NG89G47	Not Applicable	NG89G4
DE000NG89G54	Not Applicable	NG89G5
DE000NG89G62	Not Applicable	NG89G6
DE000NG89G70	Not Applicable	NG89G7
DE000NG89G88	Not Applicable	NG89G8
DE000NG89G96	Not Applicable	NG89G9
DE000NG89HA3	Not Applicable	NG89HA
DE000NG89HB1	Not Applicable	NG89HB
DE000NG89HC9	Not Applicable	NG89HC
DE000NG89HD7	Not Applicable	NG89HD
DE000NG89HE5	Not Applicable	NG89HE
DE000NG89HF2	Not Applicable	NG89HF
DE000NG89HG0	Not Applicable	NG89HG
DE000NG89HH8	Not Applicable	NG89HH
DE000NG89HJ4	Not Applicable	NG89HJ
DE000NG89HK2	Not Applicable	NG89HK
DE000NG89HL0	Not Applicable	NG89HL
DE000NG89HM8	Not Applicable	NG89HM
DE000NG89HN6	Not Applicable	NG89HN
DE000NG89HP1	Not Applicable	NG89HP
DE000NG89HQ9	Not Applicable	NG89HQ
DE000NG89HR7	Not Applicable	NG89HR
DE000NG89HS5	Not Applicable	NG89HS
DE000NG89HT3	Not Applicable	NG89HT
DE000NG89HU1	Not Applicable	NG89HU
DE000NG89HV9	Not Applicable	NG89HV
DE000NG89HW7	Not Applicable	NG89HW
DE000NG89HX5	Not Applicable	NG89HX
DE000NG89HY3	Not Applicable	NG89HY
DE000NG89HZ0	Not Applicable	NG89HZ
DE000NG89H04	Not Applicable	NG89H0
DE000NG89H12	Not Applicable	NG89H1
DE000NG89H20	Not Applicable	NG89H2
DE000NG89H38	Not Applicable	NG89H3
DE000NG89H46	Not Applicable	NG89H4
DE000NG89H53	Not Applicable	NG89H5
DE000NG89H61	Not Applicable	NG89H6
DE000NG89H79	Not Applicable	NG89H7
DE000NG89H87	Not Applicable	NG89H8
DE000NG89H95	Not Applicable	NG89H9
DE000NG89JA9	Not Applicable	NG89JA
DE000NG89JB7	Not Applicable	NG89JB
DE000NG89JC5	Not Applicable	NG89JC
DE000NG89JD3	Not Applicable	NG89JD
DE000NG89JE1	Not Applicable	NG89JE
DE000NG89JF8	Not Applicable	NG89JF
DE000NG89JG6	Not Applicable	NG89JG

DE000NG89JH4	Not Applicable	NG89JH
DE000NG89JJ0	Not Applicable	NG89JJ
DE000NG89JK8	Not Applicable	NG89JK
DE000NG89JL6	Not Applicable	NG89JL
DE000NG89JM4	Not Applicable	NG89JM
DE000NG89JN2	Not Applicable	NG89JN
DE000NG89JP7	Not Applicable	NG89JP
DE000NG89JQ5	Not Applicable	NG89JQ
DE000NG89JR3	Not Applicable	NG89JR
DE000NG89JS1	Not Applicable	NG89JS
DE000NG89JT9	Not Applicable	NG89JT
DE000NG89JU7	Not Applicable	NG89JU
DE000NG89JV5	Not Applicable	NG89JV
DE000NG89JW3	Not Applicable	NG89JW
DE000NG89JX1	Not Applicable	NG89JX
DE000NG89JY9	Not Applicable	NG89JY
DE000NG89JZ6	Not Applicable	NG89JZ
DE000NG89J02	Not Applicable	NG89J0
DE000NG89J10	Not Applicable	NG89J1
DE000NG89J28	Not Applicable	NG89J2
DE000NG89J36	Not Applicable	NG89J3
DE000NG89J44	Not Applicable	NG89J4
DE000NG89J51	Not Applicable	NG89J5
DE000NG89J69	Not Applicable	NG89J6
DE000NG89J77	Not Applicable	NG89J7
DE000NG89J85	Not Applicable	NG89J8
DE000NG89J93	Not Applicable	NG89J9
DE000NG89KA7	Not Applicable	NG89KA
DE000NG89KB5	Not Applicable	NG89KB
DE000NG89KC3	Not Applicable	NG89KC
DE000NG89KD1	Not Applicable	NG89KD
DE000NG89KE9	Not Applicable	NG89KE
DE000NG89KF6	Not Applicable	NG89KF
DE000NG89KG4	Not Applicable	NG89KG
DE000NG89KH2	Not Applicable	NG89KH
DE000NG89KJ8	Not Applicable	NG89KJ
DE000NG89KK6	Not Applicable	NG89KK
DE000NG89KL4	Not Applicable	NG89KL
DE000NG89KM2	Not Applicable	NG89KM
DE000NG89KN0	Not Applicable	NG89KN
DE000NG89KP5	Not Applicable	NG89KP
DE000NG89KQ3	Not Applicable	NG89KQ
DE000NG89KR1	Not Applicable	NG89KR
DE000NG89KS9	Not Applicable	NG89KS
DE000NG89KT7	Not Applicable	NG89KT
DE000NG89KU5	Not Applicable	NG89KU
DE000NG89KV3	Not Applicable	NG89KV
DE000NG89KW1	Not Applicable	NG89KW
DE000NG89KX9	Not Applicable	NG89KX
DE000NG89KY7	Not Applicable	NG89KY
DE000NG89KZ4	Not Applicable	NG89KZ
DE000NG89K09	Not Applicable	NG89K0
DE000NG89K17	Not Applicable	NG89K1
DE000NG89K25	Not Applicable	NG89K2
DE000NG89K33	Not Applicable	NG89K3
DE000NG89K41	Not Applicable	NG89K4

DE000NG89K58	Not Applicable	NG89K5
DE000NG89K66	Not Applicable	NG89K6
DE000NG89K74	Not Applicable	NG89K7
DE000NG89K82	Not Applicable	NG89K8
DE000NG89K90	Not Applicable	NG89K9
DE000NG89LA5	Not Applicable	NG89LA
DE000NG89LB3	Not Applicable	NG89LB
DE000NG89LC1	Not Applicable	NG89LC
DE000NG89LD9	Not Applicable	NG89LD
DE000NG89LE7	Not Applicable	NG89LE
DE000NG89LF4	Not Applicable	NG89LF
DE000NG89LG2	Not Applicable	NG89LG
DE000NG89LH0	Not Applicable	NG89LH
DE000NG89LJ6	Not Applicable	NG89LJ
DE000NG89LK4	Not Applicable	NG89LK
DE000NG89LL2	Not Applicable	NG89LL
DE000NG89LM0	Not Applicable	NG89LM
DE000NG89LN8	Not Applicable	NG89LN
DE000NG89LP3	Not Applicable	NG89LP
DE000NG89LQ1	Not Applicable	NG89LQ
DE000NG89LR9	Not Applicable	NG89LR
DE000NG89LS7	Not Applicable	NG89LS

<b>(iv) Name of the Principal Certificate Agent</b>	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) Non-exempt 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.
---	---



## **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)**