

ING Bank N.V.

Legal entity identifier (LEI): 3TK20IVIUJ8J3ZU0QE75

Issue of

Series number of the Certificates	WKN Code	ISIN Code	Number of Certificates being issued	Title
371,557	NB0BU5	DE000NB0BU58	1,000,000	ING Short Share Open End Turbo Certificate
371,558	NB0BU6	DE000NB0BU66	1,000,000	ING Short Share Open End Turbo Certificate
371,559	NB0BU7	DE000NB0BU74	175,000	ING Short Share Open End Turbo Certificate
371,560	NB0BU8	DE000NB0BU82	1,000,000	ING Short Share Open End Turbo Certificate
371,561	NB0BU9	DE000NB0BU90	2,000,000	ING Short Share Open End Turbo Certificate
371,562	NB0BVA	DE000NB0BVA5	2,000,000	ING Short Share Open End Turbo Certificate
371,563	NB0BVB	DE000NB0BVB3	500,000	ING Short Share Open End Turbo Certificate
371,564	NB0BVC	DE000NB0BVC1	500,000	ING Short Share Open End Turbo Certificate
371,565	NB0BVD	DE000NB0BVD9	1,000,000	ING Short Share Open End Turbo Certificate
371,566	NB0BVE	DE000NB0BVE7	1,000,000	ING Short Share Open End Turbo Certificate
371,567	NB0BVF	DE000NB0BVF4	500,000	ING Short Share Open End Turbo Certificate
371,568	NB0BVG	DE000NB0BVG2	2,000,000	ING Short Share Open End Turbo Certificate
371,569	NB0BVH	DE000NB0BVH0	500,000	ING Short Share Open End Turbo Certificate
371,570	NB0BVJ	DE000NB0BVJ6	500,000	ING Short Share Open End Turbo Certificate
371,571	NB0BVK	DE000NB0BVK4	500,000	ING Short Share Open End Turbo Certificate
371,572	NB0BVL	DE000NB0BVL2	500,000	ING Short Share Open End Turbo Certificate
371,573	NB0BVM	DE000NB0BVM0	2,000,000	ING Short Share Open End Turbo Certificate
371,574	NB0BVN	DE000NB0BVN8	500,000	ING Short Share Open End Turbo Certificate
371,575	NB0BVP	DE000NB0BVP3	500,000	ING Short Share Open End Turbo Certificate
371,576	NB0BVQ	DE000NB0BVQ1	500,000	ING Short Share Open End Turbo Certificate
371,577	NB0BVR	DE000NB0BVR9	500,000	ING Short Share Open End Turbo Certificate
371,578	NB0BVS	DE000NB0BVS7	800,000	ING Short Share Open End Turbo Certificate
371,579	NB0BVT	DE000NB0BVT5	800,000	ING Short Share Open End Turbo Certificate

				Certificate
371,580	NB0BVU	DE000NB0BVU3	250,000	ING Short Share Open End Turbo Certificate
371,581	NB0BVV	DE000NB0BVV1	100,000	ING Short Share Open End Turbo Certificate
371,582	NB0BVW	DE000NB0BVW9	100,000	ING Short Share Open End Turbo Certificate
371,583	NB0BVX	DE000NB0BVX7	100,000	ING Short Share Open End Turbo Certificate
371,584	NB0BVY	DE000NB0BVY5	100,000	ING Short Share Open End Turbo Certificate
371,585	NB0BVZ	DE000NB0BVZ2	1,000,000	ING Short Share Open End Turbo Certificate
371,586	NB0BV0	DE000NB0BV08	1,000,000	ING Short Share Open End Turbo Certificate
371,587	NB0BV1	DE000NB0BV16	1,000,000	ING Short Share Open End Turbo Certificate
371,588	NB0BV2	DE000NB0BV24	1,000,000	ING Short Share Open End Turbo Certificate
371,589	NB0BV3	DE000NB0BV32	1,000,000	ING Short Share Open End Turbo Certificate
371,590	NB0BV4	DE000NB0BV40	1,000,000	ING Short Share Open End Turbo Certificate
371,591	NB0BV5	DE000NB0BV57	1,000,000	ING Short Share Open End Turbo Certificate
371,592	NB0BV6	DE000NB0BV65	1,000,000	ING Short Share Open End Turbo Certificate
371,593	NB0BV7	DE000NB0BV73	1,000,000	ING Short Share Open End Turbo Certificate
371,594	NB0BV8	DE000NB0BV81	1,000,000	ING Short Share Open End Turbo Certificate
371,595	NB0BV9	DE000NB0BV99	1,000,000	ING Short Share Open End Turbo Certificate
371,596	NB0BWA	DE000NB0BWA3	200,000	ING Short Share Open End Turbo Certificate
371,597	NB0BWB	DE000NB0BWB1	1,000,000	ING Short Share Open End Turbo Certificate
371,598	NB0BWC	DE000NB0BWC9	1,000,000	ING Short Share Open End Turbo Certificate
371,599	NB0BWD	DE000NB0BWD7	250,000	ING Short Share Open End Turbo Certificate
371,600	NB0BWE	DE000NB0BWE5	250,000	ING Short Share Open End Turbo Certificate
371,601	NB0BWF	DE000NB0BWF2	250,000	ING Short Share Open End Turbo Certificate
371,602	NB0BWG	DE000NB0BWG0	250,000	ING Short Share Open End Turbo Certificate
371,603	NB0BWH	DE000NB0BWH8	250,000	ING Short Share Open End Turbo Certificate
371,604	NB0BWJ	DE000NB0BWJ4	250,000	ING Short Share Open End Turbo Certificate
371,605	NB0BWK	DE000NB0BWK2	250,000	ING Short Share Open End Turbo Certificate
371,606	NB0BWL	DE000NB0BWL0	250,000	ING Short Share Open End Turbo Certificate
371,607	NB0BWM	DE000NB0BWM8	250,000	ING Short Share Open End Turbo

				Certificate
371,608	NB0BWN	DE000NB0BWN6	250,000	ING Short Share Open End Turbo Certificate
371,609	NB0BWP	DE000NB0BWP1	250,000	ING Short Share Open End Turbo Certificate
371,610	NB0BWQ	DE000NB0BWQ9	250,000	ING Short Share Open End Turbo Certificate
371,611	NB0BWR	DE000NB0BWR7	250,000	ING Short Share Open End Turbo Certificate
371,612	NB0BWS	DE000NB0BWS5	250,000	ING Short Share Open End Turbo Certificate
371,613	NB0BWT	DE000NB0BWT3	250,000	ING Short Share Open End Turbo Certificate
371,614	NB0BWU	DE000NB0BWU1	250,000	ING Short Share Open End Turbo Certificate
371,615	NB0BWV	DE000NB0BWV9	250,000	ING Short Share Open End Turbo Certificate
371,616	NB0BWW	DE000NB0BWW7	250,000	ING Short Share Open End Turbo Certificate
371,617	NB0BWX	DE000NB0BWX5	250,000	ING Short Share Open End Turbo Certificate
371,618	NB0BWY	DE000NB0BWY3	250,000	ING Short Share Open End Turbo Certificate
371,619	NB0BWZ	DE000NB0BWZ0	250,000	ING Short Share Open End Turbo Certificate
371,620	NB0BW0	DE000NB0BW07	250,000	ING Short Share Open End Turbo Certificate
371,621	NB0BW1	DE000NB0BW15	250,000	ING Short Share Open End Turbo Certificate
371,622	NB0BW2	DE000NB0BW23	250,000	ING Short Share Open End Turbo Certificate
371,623	NB0BW3	DE000NB0BW31	250,000	ING Short Share Open End Turbo Certificate
371,624	NB0BW4	DE000NB0BW49	250,000	ING Short Share Open End Turbo Certificate
371,625	NB0BW5	DE000NB0BW56	250,000	ING Short Share Open End Turbo Certificate
371,626	NB0BW6	DE000NB0BW64	250,000	ING Short Share Open End Turbo Certificate
371,627	NB0BW7	DE000NB0BW72	250,000	ING Short Share Open End Turbo Certificate
371,628	NB0BW8	DE000NB0BW80	250,000	ING Short Share Open End Turbo Certificate
371,629	NB0BW9	DE000NB0BW98	250,000	ING Short Share Open End Turbo Certificate
371,630	NB0BXA	DE000NB0BXA1	250,000	ING Short Share Open End Turbo Certificate
371,631	NB0BXB	DE000NB0BXB9	250,000	ING Short Share Open End Turbo Certificate
371,632	NB0BXC	DE000NB0BXC7	250,000	ING Short Share Open End Turbo Certificate
371,633	NB0BXD	DE000NB0BXD5	250,000	ING Short Share Open End Turbo Certificate
371,634	NB0BXE	DE000NB0BXE3	250,000	ING Short Share Open End Turbo Certificate
371,635	NB0BXF	DE000NB0BXF0	250,000	ING Short Share Open End Turbo Certificate

				Certificate
371,636	NB0BXG	DE000NB0BXG8	250,000	ING Short Share Open End Turbo Certificate
371,637	NB0BXH	DE000NB0BXH6	250,000	ING Short Share Open End Turbo Certificate
371,638	NB0BXJ	DE000NB0BXJ2	250,000	ING Short Share Open End Turbo Certificate
371,639	NB0B XK	DE000NB0B XK0	250,000	ING Short Share Open End Turbo Certificate
371,640	NB0BXL	DE000NB0BXL8	250,000	ING Short Share Open End Turbo Certificate
371,641	NB0BXM	DE000NB0BXM6	250,000	ING Short Share Open End Turbo Certificate
371,642	NB0BXN	DE000NB0BXN4	250,000	ING Short Share Open End Turbo Certificate
371,643	NB0BXP	DE000NB0BXP9	250,000	ING Short Share Open End Turbo Certificate
371,644	NB0BXQ	DE000NB0BXQ7	250,000	ING Short Share Open End Turbo Certificate
371,645	NB0BXR	DE000NB0BXR5	250,000	ING Short Share Open End Turbo Certificate
371,646	NB0BXS	DE000NB0BXS3	250,000	ING Short Share Open End Turbo Certificate
371,647	NB0BXT	DE000NB0BXT1	250,000	ING Short Share Open End Turbo Certificate
371,648	NB0BXU	DE000NB0BXU9	250,000	ING Short Share Open End Turbo Certificate
371,649	NB0BXV	DE000NB0BXV7	250,000	ING Short Share Open End Turbo Certificate
371,650	NB0BXW	DE000NB0BXW5	250,000	ING Short Share Open End Turbo Certificate
371,651	NB0BXX	DE000NB0BXX3	250,000	ING Short Share Open End Turbo Certificate
371,652	NB0BXY	DE000NB0BXY1	250,000	ING Short Share Open End Turbo Certificate
371,653	NB0BXZ	DE000NB0BXZ8	250,000	ING Short Share Open End Turbo Certificate
371,654	NB0BX0	DE000NB0BX06	250,000	ING Short Share Open End Turbo Certificate
371,655	NB0BX1	DE000NB0BX14	250,000	ING Short Share Open End Turbo Certificate
371,656	NB0BX2	DE000NB0BX22	250,000	ING Short Share Open End Turbo Certificate
371,657	NB0BX3	DE000NB0BX30	250,000	ING Short Share Open End Turbo Certificate
371,658	NB0BX4	DE000NB0BX48	250,000	ING Short Share Open End Turbo Certificate
371,659	NB0BX5	DE000NB0BX55	250,000	ING Short Share Open End Turbo Certificate
371,660	NB0BX6	DE000NB0BX63	250,000	ING Short Share Open End Turbo Certificate
371,661	NB0BX7	DE000NB0BX71	250,000	ING Short Share Open End Turbo Certificate
371,662	NB0BX8	DE000NB0BX89	250,000	ING Short Share Open End Turbo Certificate
371,663	NB0BX9	DE000NB0BX97	250,000	ING Short Share Open End Turbo

				Certificate
371,664	NB0BYA	DE000NB0BYA9	250,000	ING Short Share Open End Turbo Certificate
371,665	NB0BYB	DE000NB0BYB7	250,000	ING Short Share Open End Turbo Certificate
371,666	NB0BYC	DE000NB0BYC5	250,000	ING Short Share Open End Turbo Certificate
371,667	NB0BYD	DE000NB0BYD3	250,000	ING Short Share Open End Turbo Certificate
371,668	NB0BYE	DE000NB0BYE1	250,000	ING Short Share Open End Turbo Certificate
371,669	NB0BYF	DE000NB0BYF8	250,000	ING Short Share Open End Turbo Certificate
371,670	NB0BYG	DE000NB0BYG6	1,000,000	ING Short Share Open End Turbo Certificate
371,671	NB0BYH	DE000NB0BYH4	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) and copies may be obtained from ING Bank N.V. at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

Prospective investors should carefully consider the section “Risk Factors” in the Prospectus.

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, Other Bond Certificates or Index Futures Certificates:	Share Certificates
	(b) Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	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:	01 November 2024
6	Issue Date:	05 November 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
371,557	DE000NB0BU58	1,000,000	0.61	224.620000000	3	5.0	7.5	20.0	0.0	224.620000000	0.01	0.1	EUR
371,558	DE000NB0BU66	1,000,000	6.39	206.129600000	3	5.0	10.0	20.0	0.0	206.129600000	0.01	0.1	EUR
371,559	DE000NB0BU74	175,000	1.03	15.732000000	3	5.0	7.5	20.0	0.0	15.732000000	0.001	1.0	EUR
371,560	DE000NB0BU82	1,000,000	0.33	293.190000000	3	5.0	5.0	20.0	0.0	293.190000000	0.01	0.1	EUR
371,561	DE000NB0BU90	2,000,000	0.27	179.068400000	3	5.0	7.5	20.0	0.0	179.068400000	0.0001	0.1	USD
371,562	DE000NB0BVA5	2,000,000	0.61	182.722900000	3	5.0	7.5	20.0	0.0	182.722900000	0.0001	0.1	USD
371,563	DE000NB0BVB3	500,000	0.27	57.898000000	3	3.5	7.5	20.0	0.0	57.898000000	0.001	0.1	EUR

371,56 4	DE000NB0 BVC1	500,000	0.39	59.0800 000000	3	3.5	7.5	20.0	0.0	59.0800 000000	0.001	0.1	EUR
371,56 5	DE000NB0 BVD9	1,000,000	0.31	233.446 500000 0	3	5.0	7.5	20.0	0.0	233.440 000000 0	0.01	0.1	USD
371,56 6	DE000NB0 BVE7	1,000,000	0.2	94.4339 000000	3	5.0	7.5	20.0	0.0	94.4339 000000	0.000 1	0.1	USD
371,56 7	DE000NB0 BVF4	500,000	0.5	129.090 000000 0	3	5.0	5.0	20.0	0.0	129.090 000000 0	0.01	0.1	EUR
371,56 8	DE000NB0 BVG2	2,000,000	0.47	12.8355 000000	3	5.0	7.5	20.0	0.0	12.8355 000000 1	0.000	1.0	EUR
371,56 9	DE000NB0 BVH0	500,000	0.37	83.3300 000000	3	5.0	7.5	20.0	0.0	83.3300 000000	0.01	0.1	EUR
371,57 0	DE000NB0 BVJ6	500,000	1.05	30.4540 000000	3	5.0	5.0	20.0	0.0	30.4540 000000	0.001	1.0	EUR
371,57 1	DE000NB0 BVK4	500,000	1.03	481.199 800000 0	3	5.0	7.5	20.0	0.0	481.199 800000 0	0.000 1	0.1	EUR
371,57 2	DE000NB0 BVL2	500,000	1.85	49.4309 000000	3	5.0	7.5	20.0	0.0	49.4300 000000	0.01	1.0	EUR
371,57 3	DE000NB0 BVM0	2,000,000	0.59	263.916 800000 0	3	5.0	7.5	20.0	0.0	263.910 000000 0	0.01	0.1	USD
371,57 4	DE000NB0 BVN8	500,000	0.27	91.4600 000000	3	5.0	7.5	20.0	0.0	91.4600 000000	0.01	0.1	EUR
371,57 5	DE000NB0 BVP3	500,000	0.36	92.3900 000000	3	5.0	7.5	20.0	0.0	92.3900 000000	0.01	0.1	EUR
371,57 6	DE000NB0 BVQ1	500,000	0.11	28.7700 000000	3	5.0	10.0	20.0	0.0	28.7700 000000	0.01	0.1	EUR
371,57 7	DE000NB0 BVR9	500,000	0.2	651.800 000000 0	3	5.0	7.5	20.0	0.0	651.800 000000 0	0.01	0.01	EUR
371,57 8	DE000NB0 BVS7	800,000	2.58	64.4940 000000	3	3.5	7.5	20.0	0.0	64.4940 000000	0.001	1.0	EUR
371,57 9	DE000NB0 BVT5	800,000	4.58	66.4890 000000	3	3.5	7.5	20.0	0.0	66.4890 000000	0.001	1.0	EUR
371,58 0	DE000NB0 BVU3	250,000	1.14	121.574 000000 0	3	3.5	7.5	20.0	0.0	121.574 000000 0	0.001	0.1	EUR
371,58 1	DE000NB0 BVV1	100,000	0.18	61.4200 000000	3	5.0	7.5	20.0	0.0	61.4200 000000	0.01	0.1	EUR
371,58 2	DE000NB0 BVW9	100,000	0.09	244.480 000000 0	3	5.0	7.5	20.0	0.0	244.480 000000 0	0.01	0.01	EUR
371,58 3	DE000NB0 BVX7	100,000	0.23	41.2600 000000	3	5.0	7.5	20.0	0.0	41.2600 000000	0.01	0.1	EUR
371,58 4	DE000NB0 BVG5	100,000	1.11	38.2900 000000	3	5.0	7.5	20.0	0.0	38.2900 000000	0.01	1.0	EUR
371,58 5	DE000NB0 BVZ2	1,000,000	0.31	152.018 600000 0	3	5.0	7.5	20.0	0.0	152.010 000000 0	0.01	0.1	USD
371,58 6	DE000NB0 BV08	1,000,000	0.46	153.554 200000 0	3	5.0	7.5	20.0	0.0	153.550 000000 0	0.01	0.1	USD
371,58 7	DE000NB0 BV16	1,000,000	0.6	155.105 300000 0	3	5.0	7.5	20.0	0.0	155.100 000000 0	0.01	0.1	USD
371,58 8	DE000NB0 BV24	1,000,000	0.74	156.672 100000 0	3	5.0	7.5	20.0	0.0	156.670 000000 0	0.01	0.1	USD

371,589	DE000NB0BV32	1,000,000	0.89	158.2547000000	3	5.0	7.5	20.0	0.0	158.2500000000	0.01	0.1	USD
371,590	DE000NB0BV40	1,000,000	1.04	159.8533000000	3	5.0	7.5	20.0	0.0	159.8500000000	0.01	0.1	USD
371,591	DE000NB0BV57	1,000,000	1.18	161.4680000000	3	5.0	7.5	20.0	0.0	161.4600000000	0.01	0.1	USD
371,592	DE000NB0BV65	1,000,000	1.33	163.0990000000	3	5.0	7.5	20.0	0.0	163.0900000000	0.01	0.1	USD
371,593	DE000NB0BV73	1,000,000	1.49	164.7465000000	3	5.0	7.5	20.0	0.0	164.7400000000	0.01	0.1	USD
371,594	DE000NB0BV81	1,000,000	1.64	166.4107000000	3	5.0	7.5	20.0	0.0	166.4100000000	0.01	0.1	USD
371,595	DE000NB0BV99	1,000,000	0.37	82.2101000000	3	5.0	7.5	20.0	0.0	82.2100000000	0.01	0.1	USD
371,596	DE000NB0BWA3	200,000	0.43	97.9503000000	3.0	3.5	7.5	20.0	0.0	97.9503000000	0.0001	0.1	CHF
371,597	DE000NB0BWB1	1,000,000	1.1	41.2274000000	3.0	3.5	7.5	20.0	0.0	41.2274000000	0.0001	1.0	USD
371,598	DE000NB0BWC9	1,000,000	0.15	55.5934000000	3.0	3.5	7.5	20.0	0.0	55.5934000000	0.0001	0.1	USD
371,599	DE000NB0BWD7	250,000	0.16	34.8507000000	3.0	3.5	7.5	20.0	0.0	34.8507000000	0.0001	0.1	USD
371,600	DE000NB0BWE5	250,000	0.18	35.0259000000	3.0	3.5	7.5	20.0	0.0	35.0259000000	0.0001	0.1	USD
371,601	DE000NB0BWF2	250,000	0.2	35.2020000000	3.0	3.5	7.5	20.0	0.0	35.2020000000	0.0001	0.1	USD
371,602	DE000NB0BWG0	250,000	0.21	35.3789000000	3.0	3.5	7.5	20.0	0.0	35.3789000000	0.0001	0.1	USD
371,603	DE000NB0BWH8	250,000	0.23	35.5567000000	3.0	3.5	7.5	20.0	0.0	35.5567000000	0.0001	0.1	USD
371,604	DE000NB0BWJ4	250,000	0.25	35.7354000000	3.0	3.5	7.5	20.0	0.0	35.7354000000	0.0001	0.1	USD
371,605	DE000NB0BWK2	250,000	0.26	35.9150000000	3.0	3.5	7.5	20.0	0.0	35.9150000000	0.0001	0.1	USD
371,606	DE000NB0BWL0	250,000	0.28	36.0955000000	3.0	3.5	7.5	20.0	0.0	36.0955000000	0.0001	0.1	USD
371,607	DE000NB0BWM8	250,000	0.3	36.2769000000	3.0	3.5	7.5	20.0	0.0	36.2769000000	0.0001	0.1	USD
371,608	DE000NB0BWN6	250,000	0.31	36.4592000000	3.0	3.5	7.5	20.0	0.0	36.4592000000	0.0001	0.1	USD
371,609	DE000NB0BWP1	250,000	0.33	36.6425000000	3.0	3.5	7.5	20.0	0.0	36.6425000000	0.0001	0.1	USD
371,610	DE000NB0BWQ9	250,000	0.35	36.8267000000	3.0	3.5	7.5	20.0	0.0	36.8267000000	0.0001	0.1	USD
371,611	DE000NB0BWR7	250,000	0.36	37.0118000000	3.0	3.5	7.5	20.0	0.0	37.0118000000	0.0001	0.1	USD
371,612	DE000NB0BWS5	250,000	0.38	37.1978000000	3.0	3.5	7.5	20.0	0.0	37.1978000000	0.0001	0.1	USD
371,613	DE000NB0BWT3	250,000	0.4	37.3848000000	3.0	3.5	7.5	20.0	0.0	37.3848000000	0.0001	0.1	USD
371,614	DE000NB0BWU1	250,000	0.41	37.5727000000	3.0	3.5	7.5	20.0	0.0	37.5727000000	0.0001	0.1	USD
371,615	DE000NB0BWW9	250,000	0.43	37.7616000000	3.0	3.5	7.5	20.0	0.0	37.7616000000	0.0001	0.1	USD
371,616	DE000NB0	250,000	0.45	37.9514	3.0	3.5	7.5	20.0	0.0	37.9514	0.0001	0.1	USD

6	BWW7			000000						000000	1		
371,617	DE000NB0 BWX5	250,000	0.47	38.1422 000000	3.0	3.5	7.5	20.0	0.0	38.1422 000000	0.000 1	0.1	USD
371,618	DE000NB0 BWY3	250,000	0.48	38.3339 000000	3.0	3.5	7.5	20.0	0.0	38.3339 000000	0.000 1	0.1	USD
371,619	DE000NB0 BWZ0	250,000	0.5	38.5266 000000	3.0	3.5	7.5	20.0	0.0	38.5266 000000	0.000 1	0.1	USD
371,620	DE000NB0 BW07	250,000	0.52	38.7203 000000	3.0	3.5	7.5	20.0	0.0	38.7203 000000	0.000 1	0.1	USD
371,621	DE000NB0 BW15	250,000	0.54	38.9149 000000	3.0	3.5	7.5	20.0	0.0	38.9149 000000	0.000 1	0.1	USD
371,622	DE000NB0 BW23	250,000	0.56	39.1105 000000	3.0	3.5	7.5	20.0	0.0	39.1105 000000	0.000 1	0.1	USD
371,623	DE000NB0 BW31	250,000	0.57	39.3071 000000	3.0	3.5	7.5	20.0	0.0	39.3071 000000	0.000 1	0.1	USD
371,624	DE000NB0 BW49	250,000	0.59	39.5047 000000	3.0	3.5	7.5	20.0	0.0	39.5047 000000	0.000 1	0.1	USD
371,625	DE000NB0 BW56	250,000	0.61	39.7033 000000	3.0	3.5	7.5	20.0	0.0	39.7033 000000	0.000 1	0.1	USD
371,626	DE000NB0 BW64	250,000	0.63	39.9029 000000	3.0	3.5	7.5	20.0	0.0	39.9029 000000	0.000 1	0.1	USD
371,627	DE000NB0 BW72	250,000	0.65	40.1035 000000	3.0	3.5	7.5	20.0	0.0	40.1035 000000	0.000 1	0.1	USD
371,628	DE000NB0 BW80	250,000	0.67	40.3051 000000	3.0	3.5	7.5	20.0	0.0	40.3051 000000	0.000 1	0.1	USD
371,629	DE000NB0 BW98	250,000	0.68	40.5077 000000	3.0	3.5	7.5	20.0	0.0	40.5077 000000	0.000 1	0.1	USD
371,630	DE000NB0 BXA1	250,000	0.7	40.7113 000000	3.0	3.5	7.5	20.0	0.0	40.7113 000000	0.000 1	0.1	USD
371,631	DE000NB0 BXB9	250,000	0.72	40.9159 000000	3.0	3.5	7.5	20.0	0.0	40.9159 000000	0.000 1	0.1	USD
371,632	DE000NB0 BXC7	250,000	0.74	41.1216 000000	3.0	3.5	7.5	20.0	0.0	41.1216 000000	0.000 1	0.1	USD
371,633	DE000NB0 BXD5	250,000	0.76	41.3283 000000	3.0	3.5	7.5	20.0	0.0	41.3283 000000	0.000 1	0.1	USD
371,634	DE000NB0 BXE3	250,000	0.78	41.5360 000000	3.0	3.5	7.5	20.0	0.0	41.5360 000000	0.000 1	0.1	USD
371,635	DE000NB0 BXF0	250,000	0.8	41.7448 000000	3.0	3.5	7.5	20.0	0.0	41.7448 000000	0.000 1	0.1	USD
371,636	DE000NB0 BXG8	250,000	0.82	41.9546 000000	3.0	3.5	7.5	20.0	0.0	41.9546 000000	0.000 1	0.1	USD
371,637	DE000NB0 BXH6	250,000	0.84	42.1655 000000	3.0	3.5	7.5	20.0	0.0	42.1655 000000	0.000 1	0.1	USD
371,638	DE000NB0 BXJ2	250,000	0.86	42.3774 000000	3.0	3.5	7.5	20.0	0.0	42.3774 000000	0.000 1	0.1	USD
371,639	DE000NB0 BXK0	250,000	0.88	42.5904 000000	3.0	3.5	7.5	20.0	0.0	42.5904 000000	0.000 1	0.1	USD
371,640	DE000NB0 BXL8	250,000	0.9	42.8045 000000	3.0	3.5	7.5	20.0	0.0	42.8045 000000	0.000 1	0.1	USD
371,641	DE000NB0 BXM6	250,000	0.92	43.0196 000000	3.0	3.5	7.5	20.0	0.0	43.0196 000000	0.000 1	0.1	USD
371,642	DE000NB0 BXN4	250,000	0.94	43.2358 000000	3.0	3.5	7.5	20.0	0.0	43.2358 000000	0.000 1	0.1	USD
371,643	DE000NB0 BXP9	250,000	0.96	43.4531 000000	3.0	3.5	7.5	20.0	0.0	43.4531 000000	0.000 1	0.1	USD
371,644	DE000NB0 BXQ7	250,000	0.98	43.6715 000000	3.0	3.5	7.5	20.0	0.0	43.6715 000000	0.000 1	0.1	USD
371,645	DE000NB0 BXR5	250,000	1.0	43.8910 000000	3.0	3.5	7.5	20.0	0.0	43.8910 000000	0.000 1	0.1	USD
371,64	DE000NB0	250,000	1.02	44.1116	3.0	3.5	7.5	20.0	0.0	44.1116	0.000	0.1	USD

6	BXS3			000000						000000	1		
371,647	DE000NB0 BXT1	250,000	1.04	44.3333 000000	3.0	3.5	7.5	20.0	0.0	44.3333 000000	0.000 1	0.1	USD
371,648	DE000NB0 BXU9	250,000	1.06	44.5561 000000	3.0	3.5	7.5	20.0	0.0	44.5561 000000	0.000 1	0.1	USD
371,649	DE000NB0 BXV7	250,000	1.08	44.7801 000000	3.0	3.5	7.5	20.0	0.0	44.7801 000000	0.000 1	0.1	USD
371,650	DE000NB0 BXW5	250,000	1.1	45.0052 000000	3.0	3.5	7.5	20.0	0.0	45.0052 000000	0.000 1	0.1	USD
371,651	DE000NB0 BXX3	250,000	1.12	45.2314 000000	3.0	3.5	7.5	20.0	0.0	45.2314 000000	0.000 1	0.1	USD
371,652	DE000NB0 BXY1	250,000	1.14	45.4587 000000	3.0	3.5	7.5	20.0	0.0	45.4587 000000	0.000 1	0.1	USD
371,653	DE000NB0 BXZ8	250,000	1.16	45.6872 000000	3.0	3.5	7.5	20.0	0.0	45.6872 000000	0.000 1	0.1	USD
371,654	DE000NB0 BX06	250,000	1.18	45.9168 000000	3.0	3.5	7.5	20.0	0.0	45.9168 000000	0.000 1	0.1	USD
371,655	DE000NB0 BX14	250,000	1.2	46.1476 000000	3.0	3.5	7.5	20.0	0.0	46.1476 000000	0.000 1	0.1	USD
371,656	DE000NB0 BX22	250,000	1.22	46.3795 000000	3.0	3.5	7.5	20.0	0.0	46.3795 000000	0.000 1	0.1	USD
371,657	DE000NB0 BX30	250,000	1.25	46.6126 000000	3.0	3.5	7.5	20.0	0.0	46.6126 000000	0.000 1	0.1	USD
371,658	DE000NB0 BX48	250,000	1.27	46.8469 000000	3.0	3.5	7.5	20.0	0.0	46.8469 000000	0.000 1	0.1	USD
371,659	DE000NB0 BX55	250,000	1.29	47.0824 000000	3.0	3.5	7.5	20.0	0.0	47.0824 000000	0.000 1	0.1	USD
371,660	DE000NB0 BX63	250,000	1.31	47.3190 000000	3.0	3.5	7.5	20.0	0.0	47.3190 000000	0.000 1	0.1	USD
371,661	DE000NB0 BX71	250,000	1.33	47.5568 000000	3.0	3.5	7.5	20.0	0.0	47.5568 000000	0.000 1	0.1	USD
371,662	DE000NB0 BX89	250,000	1.36	47.7958 000000	3.0	3.5	7.5	20.0	0.0	47.7958 000000	0.000 1	0.1	USD
371,663	DE000NB0 BX97	250,000	1.38	48.0360 000000	3.0	3.5	7.5	20.0	0.0	48.0360 000000	0.000 1	0.1	USD
371,664	DE000NB0 BYA9	250,000	1.4	48.2774 000000	3.0	3.5	7.5	20.0	0.0	48.2774 000000	0.000 1	0.1	USD
371,665	DE000NB0 BYB7	250,000	1.42	48.5200 000000	3.0	3.5	7.5	20.0	0.0	48.5200 000000	0.000 1	0.1	USD
371,666	DE000NB0 BYC5	250,000	1.44	48.7639 000000	3.0	3.5	7.5	20.0	0.0	48.7639 000000	0.000 1	0.1	USD
371,667	DE000NB0 BYD3	250,000	1.47	49.0090 000000	3.0	3.5	7.5	20.0	0.0	49.0090 000000	0.000 1	0.1	USD
371,668	DE000NB0 BYE1	250,000	1.49	49.2553 000000	3.0	3.5	7.5	20.0	0.0	49.2553 000000	0.000 1	0.1	USD
371,669	DE000NB0 BYF8	250,000	1.51	49.5029 000000	3.0	3.5	7.5	20.0	0.0	49.5029 000000	0.000 1	0.1	USD
371,670	DE000NB0 BYG6	1,000,000	0.23	67.4404 000000	3.0	5.0	7.5	20.0	0.0	67.4404 000000	0.000 1	0.1	EUR
371,671	DE000NB0 BYH4	1,000,000	0.18	494.399 400000 0	3.0	3.5	7.5	20.0	0.0	494.390 000000 0	0.01	0.01	EUR

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
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25	Share Certificate Provisions	Applicable
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Series Number of the Certificates	ISIN Code	(i) Share	(ii) Share Issuer	(iii) Exchange	(iv) Exchange Traded Fund	(v) Notional Dividend Period
371,557	DE000NB0BU58	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW0) (Bloomberg code: ADS GY <Equity>)	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,558	DE000NB0BU66	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000235190) (Bloomberg code: AIR FP <Equity>)	Airbus	Euronext Paris	Not Applicable	As specified in the Index Certificate Conditions
371,559	DE000NB0BU74	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0WMPJ6) (Bloomberg code: AIXA GR <Equity>)	Aixtron SE NA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,560	DE000NB0BU82	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
371,561	DE000NB0BU90	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
371,562	DE000NB0BVA5	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
371,563	DE000NB0BVB3	Ordinary Shares issued by the Share Issuer (ISIN code:	Anheuser Busch Inbev N.V.	Euronext Brussel	Not Applicable	As specified in the Index

		BE0974293251) (Bloomberg code: ABI BB <Equity>)				Certificate Conditions
371,564	DE000NB0BVC 1	Ordinary Shares issued by the Share Issuer (ISIN code: BE0974293251) (Bloomberg code: ABI BB <Equity>)	Anheuser Busch Inbev N.V.	Euronext Brussel	Not Applicable	As specified in the Index Certificate Conditions
371,565	DE000NB0BVD 9	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,566	DE000NB0BVE 7	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
371,567	DE000NB0BVF 4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005200000) (Bloomberg code: BEI GY <Equity>)	Beiersdorf AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,568	DE000NB0BVG 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENAG999) (Bloomberg code: EOAN GY <Equity>)	E.ON AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,569	DE000NB0BVH 0	Preferred Shares issued by the Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GY <Equity>)	Henkel AG & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,570	DE000NB0BVJ6	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

371,571	DE000NB0BVK 4	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
371,572	DE000NB0BVL 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000SHL1006) (Bloomberg code: SHL GY <Equity>)	Siemens Healthineers AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,573	DE000NB0BVM 0	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
371,574	DE000NB0BVN 8	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
371,575	DE000NB0BVP 3	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
371,576	DE000NB0BVQ 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <Equity>)	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,577	DE000NB0BVR 9	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
371,578	DE000NB0BVS 7	Ordinary Shares issued by the Share Issuer (ISIN code:	BNP Paribas	Euronext Paris	Not Applicable	As specified in the

		FR0000131104) (Bloomberg code: BNP FP <Equity>)				Index Certificate Conditions
371,579	DE000NB0BVT 5	Ordinary Shares issued by the Share Issuer (ISIN code: FR0000131104) (Bloomberg code: BNP FP <Equity>)	BNP Paribas	Euronext Paris	Not Applicable	As specified in the Index Certificate Conditions
371,580	DE000NB0BVU 3	Ordinary Shares issued by the Share Issuer (ISIN code: CH1216478797) (Bloomberg code: DSFIR NA <Equity>)	DSM-Fimenich AG	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
371,581	DE000NB0BVV 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH 0) (Bloomberg code: BNR GY <Equity>)	Brenntag SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,582	DE000NB0BVW 9	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <Equity>)	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,583	DE000NB0BVX 7	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
371,584	DE000NB0BVY 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,585	DE000NB0BVZ 2	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

371,586	DE000NB0BV08	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
371,587	DE000NB0BV16	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
371,588	DE000NB0BV24	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
371,589	DE000NB0BV32	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
371,590	DE000NB0BV40	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
371,591	DE000NB0BV57	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
371,592	DE000NB0BV65	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
371,593	DE000NB0BV73	Ordinary Shares issued by the Share Issuer (ISIN code:	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the

		US0079031078) (Bloomberg code: AMD US <Equity>)				Index Certificate Conditions
371,594	DE000NB0BV81	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
371,595	DE000NB0BV99	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,596	DE000NB0BWA 3	Ordinary Shares issued by the Share Issuer (ISIN code: CH0012005267) (Bloomberg code: NOVN SW <Equity>)	Novartis	SIX Swiss Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,597	DE000NB0BWB 1	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
371,598	DE000NB0BWC 9	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
371,599	DE000NB0BWD 7	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,600	DE000NB0BWE 5	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

371,601	DE000NB0BWF2	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,602	DE000NB0BWG0	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,603	DE000NB0BWH8	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,604	DE000NB0BWJ4	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,605	DE000NB0BWK2	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,606	DE000NB0BWL0	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,607	DE000NB0BWM8	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,608	DE000NB0BWN6	Ordinary Shares issued by the Share Issuer (ISIN code:	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the

		US86800U3023) (Bloomberg code: SMCI US <Equity>)				Index Certificate Conditions
371,609	DE000NB0BWP1	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,610	DE000NB0BWQ9	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,611	DE000NB0BWR7	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,612	DE000NB0BWS5	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,613	DE000NB0BWT3	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,614	DE000NB0BWU1	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,615	DE000NB0BWW9	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

371,616	DE000NB0BW W7	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,617	DE000NB0BWX 5	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,618	DE000NB0BWY 3	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,619	DE000NB0BWZ 0	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,620	DE000NB0BW0 7	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,621	DE000NB0BW1 5	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,622	DE000NB0BW2 3	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,623	DE000NB0BW3 1	Ordinary Shares issued by the Share Issuer (ISIN code:	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the

		US86800U3023) (Bloomberg code: SMCI US <Equity>)				Index Certificate Conditions
371,624	DE000NB0BW49	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,625	DE000NB0BW56	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,626	DE000NB0BW64	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,627	DE000NB0BW72	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,628	DE000NB0BW80	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,629	DE000NB0BW98	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,630	DE000NB0BXA1	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

371,631	DE000NB0BXB9	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,632	DE000NB0BXC7	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,633	DE000NB0BXD5	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,634	DE000NB0BXE3	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,635	DE000NB0BXF0	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,636	DE000NB0BXG8	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,637	DE000NB0BXH6	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,638	DE000NB0BXJ2	Ordinary Shares issued by the Share Issuer (ISIN code:	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the

		US86800U3023) (Bloomberg code: SMCI US <Equity>)				Index Certificate Conditions
371,639	DE000NB0BXX0	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,640	DE000NB0BXL8	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,641	DE000NB0BXM6	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,642	DE000NB0BXN4	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,643	DE000NB0BXP9	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,644	DE000NB0BXQ7	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,645	DE000NB0BXR5	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

371,646	DE000NB0BXS 3	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,647	DE000NB0BXT 1	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,648	DE000NB0BXU 9	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,649	DE000NB0BXV 7	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,650	DE000NB0BXW 5	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,651	DE000NB0BXX 3	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,652	DE000NB0BXY 1	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,653	DE000NB0BXZ 8	Ordinary Shares issued by the Share Issuer (ISIN code:	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the

		US86800U3023) (Bloomberg code: SMCI US <Equity>)				Index Certificate Conditions
371,654	DE000NB0BX06	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,655	DE000NB0BX14	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,656	DE000NB0BX22	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,657	DE000NB0BX30	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,658	DE000NB0BX48	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,659	DE000NB0BX55	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,660	DE000NB0BX63	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

371,661	DE000NB0BX71	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,662	DE000NB0BX89	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,663	DE000NB0BX97	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,664	DE000NB0BYA9	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,665	DE000NB0BYB7	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,666	DE000NB0BYC5	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,667	DE000NB0BYD3	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,668	DE000NB0BYE1	Ordinary Shares issued by the Share Issuer (ISIN code:	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the

		US86800U3023) (Bloomberg code: SMCI US <Equity>)				Index Certificate Conditions
371,669	DE000NB0BYF8	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U3023) (Bloomberg code: SMCI US <Equity>)	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
371,670	DE000NB0BYG6	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
371,671	DE000NB0BYH4	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	Currency Certificate Provisions	Not Applicable
27	Commodity Certificate Provisions	Not Applicable
28	Fund Certificate Provisions	Not Applicable
29	Government Bond Certificate Provisions	Not Applicable
30	Other Bond Certificate Provisions	Not Applicable
31	Index Futures Certificate Provisions	Not Applicable

Signed on behalf of the Issuer:

By:

Duly authorised

By:

Duly authorised

PART B – OTHER INFORMATION

1 LISTING

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

2 RATINGS

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

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below specified source.
Tesla Motors Inc.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: TSLA US <Equity>)
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>)
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>)
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>)
Siemens Healthineers 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: SHL GY <Equity>)
PayPal	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: PYPL 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>)
Infineon Technologies AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: IFX GY <Equity>)
AMD	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>)
Beiersdorf 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: BEI GY <Equity>)
Zalando 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: ZAL GY <Equity>)
Airbus	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: AIR FP <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>)
Apple Inc.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AAPL US <Equity>)
BNP Paribas	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: BNP FP <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>)
DSM-Fimenich 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: DSFIR 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>)
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>)
Henkel AG & 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: HEN3 GY <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>)
Dr Ing hc F Porsche 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: P911 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>)
Anheuser Busch Inbev 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: ABI BB <Equity>)
Brenntag 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: BNR GY <Equity>)
Sartorius 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: SRT3 GY <Equity>)
Aixtron SE NA	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: AIXA GR <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>)
Novartis	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: NOVN SW <Equity>)
E.ON 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: EOAN GY <Equity>)

6 POST-ISSUANCE INFORMATION

Post-issuance information will be made available on the website of the Issuer www.ingmarkets.de, www.ingsprinters.nl, www.ingturbo.fr or any 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
DE000NB0BU58	Not Applicable	NB0BU5
DE000NB0BU66	Not Applicable	NB0BU6
DE000NB0BU74	Not Applicable	NB0BU7
DE000NB0BU82	Not Applicable	NB0BU8
DE000NB0BU90	Not Applicable	NB0BU9
DE000NB0BVA5	Not Applicable	NB0BVA
DE000NB0BVB3	Not Applicable	NB0BVB
DE000NB0BVC1	Not Applicable	NB0BVC
DE000NB0BVD9	Not Applicable	NB0BVD
DE000NB0BVE7	Not Applicable	NB0BVE
DE000NB0BVF4	Not Applicable	NB0BVF
DE000NB0BVG2	Not Applicable	NB0BVG
DE000NB0BVH0	Not Applicable	NB0BVH
DE000NB0BVJ6	Not Applicable	NB0BVJ
DE000NB0BVK4	Not Applicable	NB0BVK
DE000NB0BVL2	Not Applicable	NB0BVL
DE000NB0BVM0	Not Applicable	NB0BVM
DE000NB0BVN8	Not Applicable	NB0BVN
DE000NB0BVP3	Not Applicable	NB0BVP
DE000NB0BVQ1	Not Applicable	NB0BVQ
DE000NB0BVR9	Not Applicable	NB0BVR

DE000NB0BXE3	Not Applicable	NB0BXE
DE000NB0BXF0	Not Applicable	NB0BXF
DE000NB0BXG8	Not Applicable	NB0BXG
DE000NB0BXH6	Not Applicable	NB0BXH
DE000NB0BXJ2	Not Applicable	NB0BXJ
DE000NB0B XK0	Not Applicable	NB0B XK
DE000NB0B XL8	Not Applicable	NB0B XL
DE000NB0B XM6	Not Applicable	NB0B XM
DE000NB0B XN4	Not Applicable	NB0B XN
DE000NB0B XP9	Not Applicable	NB0B XP
DE000NB0B XQ7	Not Applicable	NB0B XQ
DE000NB0B XR5	Not Applicable	NB0B XR
DE000NB0B XS3	Not Applicable	NB0B XS
DE000NB0B XT1	Not Applicable	NB0B XT
DE000NB0B XU9	Not Applicable	NB0B XU
DE000NB0B XV7	Not Applicable	NB0B XV
DE000NB0B XW5	Not Applicable	NB0B XW
DE000NB0B XX3	Not Applicable	NB0B XX
DE000NB0B XY1	Not Applicable	NB0B XY
DE000NB0B XZ8	Not Applicable	NB0B XZ
DE000NB0B X06	Not Applicable	NB0B X0
DE000NB0B X14	Not Applicable	NB0B X1
DE000NB0B X22	Not Applicable	NB0B X2
DE000NB0B X30	Not Applicable	NB0B X3
DE000NB0B X48	Not Applicable	NB0B X4
DE000NB0B X55	Not Applicable	NB0B X5
DE000NB0B X63	Not Applicable	NB0B X6
DE000NB0B X71	Not Applicable	NB0B X7
DE000NB0B X89	Not Applicable	NB0B X8
DE000NB0B X97	Not Applicable	NB0B X9
DE000NB0B YA9	Not Applicable	NB0B YA
DE000NB0B YB7	Not Applicable	NB0B YB
DE000NB0B YC5	Not Applicable	NB0B YC
DE000NB0B YD3	Not Applicable	NB0B YD
DE000NB0B YE1	Not Applicable	NB0B YE
DE000NB0B YF8	Not Applicable	NB0B YF
DE000NB0B YG6	Not Applicable	NB0B YG
DE000NB0B YH4	Not Applicable	NB0B YH

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

(i) Details of any clearing system other than Euroclear Netherlands:	Clearstream Banking AG, Eschborn
(a) details of the appropriate clearing code/number:	Not Applicable
(b) further details regarding the form of Certificates	European Certificates
(ii) 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 “ Public Offer Jurisdiction ” and together the “ Public Offer ”

	Jurisdictions”).
(iii) Prohibition of Sales to EEA Retail Investors:	Not Applicable
(iv) Prohibition of Sales to UK Retail Investors:	Applicable
(v) Prohibition of Sales to Belgian Consumers:	Not Applicable

9 GENERAL

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

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