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
479,167	NB22X5	DE000NB22X58	2,000,000	ING Long Share Open End Turbo
				Certificate
479,168	NB22X6	DE000NB22X66	2,000,000	ING Long Share Open End Turbo Certificate
479,169	NB22X7	DE000NB22X74	2,000,000	ING Long Share Open End Turbo
479,109		DECOURDEEN	2,000,000	Certificate
479,170	NB22X8	DE000NB22X82	2,000,000	ING Long Share Open End Turbo
				Certificate
479,171	NB22X9	DE000NB22X90	2,000,000	ING Long Share Open End Turbo
				Certificate
479,172	NB22YA	DE000NB22YA0	2,000,000	ING Long Share Open End Turbo
				Certificate
479,173	NB22YB	DE000NB22YB8	2,000,000	ING Long Share Open End Turbo
				Certificate
479,174	NB22YC	DE000NB22YC6	2,000,000	ING Long Share Open End Turbo
				Certificate
479,175	NB22YD	DE000NB22YD4	2,000,000	ING Long Share Open End Turbo
				Certificate
479,176	NB22YE	DE000NB22YE2	2,000,000	ING Long Share Open End Turbo
				Certificate
479,177	NB22YF	DE000NB22YF9	1,000,000	ING Long Share Open End Turbo
				Certificate
479,178	NB22YG	DE000NB22YG7	1,000,000	ING Long Share Open End Turbo
				Certificate
479,179	NB22YH	DE000NB22YH5	1,000,000	ING Long Share Open End Turbo
				Certificate
479,180	NB22YJ	DE000NB22YJ1	500,000	ING Long Share Open End Turbo
				Certificate
479,181	NB22YK	DE000NB22YK9	1,000,000	ING Long Share Open End Turbo
				Certificate
479,182	NB22YL	DE000NB22YL7	1,000,000	ING Long Share Open End Turbo
				Certificate
479,183	NB22YM	DE000NB22YM5	1,000,000	ING Long Share Open End Turbo
				Certificate
479,184	NB22YN	DE000NB22YN3	1,000,000	ING Long Share Open End Turbo
				Certificate
479,185	NB22YP	DE000NB22YP8	500,000	ING Long Share Open End Turbo
				Certificate
479,186	NB22YQ	DE000NB22YQ6	1,000,000	ING Long Share Open End Turbo
				Certificate
479,187	NB22YR	DE000NB22YR4	1,000,000	ING Long Share Open End Turbo
				Certificate
479,188	NB22YS	DE000NB22YS2	1,000,000	ING Long Share Open End Turbo
				Certificate
479,189	NB22YT	DE000NB22YT0	1,000,000	ING Long Share Open End Turbo

				Certificate
479,190	NB22YU	DE000NB22YU8	1,000,000	ING Long Share Open End Turbo
				Certificate
479,191	NB22YV	DE000NB22YV6	1,000,000	ING Long Share Open End Turbo
				Certificate
479,192	NB22YW	DE000NB22YW4	1,000,000	ING Long Share Open End Turbo
				Certificate
479,193	NB22YX	DE000NB22YX2	1,000,000	ING Long Share Open End Turbo
				Certificate
479,194	NB22YY	DE000NB22YY0	1,000,000	ING Long Share Open End Turbo
				Certificate
479,195	NB22YZ	DE000NB22YZ7	1,000,000	ING Long Share Open End Turbo
				Certificate
479,196	NB22Y0	DE000NB22Y08	1,000,000	ING Long Share Open End Turbo
				Certificate
479,197	NB22Y1	DE000NB22Y16	1,000,000	ING Long Share Open End Turbo
				Certificate
479,198	NB22Y2	DE000NB22Y24	1,000,000	ING Long Share Open End Turbo
				Certificate
479,199	NB22Y3	DE000NB22Y32	1,000,000	ING Long Share Open End Turbo
				Certificate
479,200	NB22Y4	DE000NB22Y40	1,000,000	ING Long Share Open End Turbo
				Certificate
479,201	NB22Y5	DE000NB22Y57	500,000	ING Long Share Open End Turbo
				Certificate
479,202	NB22Y6	DE000NB22Y65	500,000	ING Long Share Open End Turbo
				Certificate
479,203	NB22Y7	DE000NB22Y73	1,000,000	ING Long Share Open End Turbo
		DEGGOIDANUGI		Certificate
479,204	NB22Y8	DE000NB22Y81	1,000,000	ING Long Share Open End Turbo
		DEGOONDOOMOO	1	Certificate
479,205	NB22Y9	DE000NB22Y99	1,000,000	ING Long Share Open End Turbo
470.207	NB22ZA	DE000NB22ZA7	500.000	Certificate
479,206	IND22ZA	DE000NB22ZA/	500,000	ING Long Share Open End Turbo
479,207	NB22ZB	DE000NB22ZB5	500.000	Certificate
479,207	IND222D	DE000INB222B3	500,000	ING Long Share Open End Turbo Certificate
470.208	NB22ZC	DE000NB22ZC3	500.000	
479,208	ND222C	DE000NB22ZC3	500,000	ING Long Share Open End Turbo Certificate
479,209	NB22ZD	DE000NB22ZD1	500,000	ING Long Share Open End Turbo
479,209	NDZZED	DL000ND22LD1	500,000	Certificate
479,210	NB22ZE	DE000NB22ZE9	500,000	ING Long Share Open End Turbo
479,210	NDZZEL	DLOOOND22LL)	500,000	Certificate
479,211	NB22ZF	DE000NB22ZF6	500,000	ING Long Share Open End Turbo
4/9,211	TID22221	DECOUND2221	500,000	Certificate
479,212	NB22ZG	DE000NB22ZG4	500,000	ING Long Share Open End Turbo
(1),212	1,02220		500,000	Certificate
479,213	NB22ZH	DE000NB22ZH2	750,000	ING Long Share Open End Turbo
712,213	1,0222011		/ 50,000	Certificate
479,214	NB22ZJ	DE000NB22ZJ8	1,000,000	ING Long Share Open End Turbo
17,217			1,000,000	Certificate
479,215	NB22ZK	DE000NB22ZK6	1,000,000	ING Long Share Open End Turbo
11,2,213	T. DZZZIX		1,000,000	Certificate
479,216	NB22ZL	DE000NB22ZL4	1,000,000	ING Long Share Open End Turbo
77,210			1,000,000	Certificate
	NB22ZM	DE000NB22ZM2	1,000,000	ING Long Share Open End Turbo

				Certificate
479,218	NB22ZN	DE000NB22ZN0	1,000,000	ING Long Share Open End Turbo
				Certificate
479,219	NB22ZP	DE000NB22ZP5	200,000	ING Long Share Open End Turbo
				Certificate
479,220	NB22ZQ	DE000NB22ZQ3	200,000	ING Long Share Open End Turbo
				Certificate
479,221	NB22ZR	DE000NB22ZR1	200,000	ING Long Share Open End Turbo
				Certificate
479,222	NB22ZS	DE000NB22ZS9	200,000	ING Long Share Open End Turbo
	NDAATT	DEGGOIDOOTE		Certificate
479,223	NB22ZT	DE000NB22ZT7	200,000	ING Long Share Open End Turbo
170.001	ND227U	DEGODIDOO7115		Certificate
479,224	NB22ZU	DE000NB22ZU5	200,000	ING Long Share Open End Turbo
150.005	ND227V	DE000ND2271/2	1 000 000	Certificate
479,225	NB22ZV	DE000NB22ZV3	1,000,000	ING Long Share Open End Turbo
470.226	NB22ZW	DE000NB22ZW1	1 000 000	
479,226	IND22Z W	DE000INB222.WI	1,000,000	ING Long Share Open End Turbo Certificate
479,227	NB22ZX	DE000NB22ZX9	1,000,000	ING Long Share Open End Turbo
4/9,227	ND22LA	DE000IND222A3	1,000,000	Certificate
479,228	NB22ZY	DE000NB22ZY7	1,000,000	ING Long Share Open End Turbo
479,220	TID2221		1,000,000	Certificate
479,229	NB22ZZ	DE000NB22ZZ4	1,000,000	ING Long Share Open End Turbo
77,227	TUDELEL	DECOURDEZEET	1,000,000	Certificate
479,230	NB22Z0	DE000NB22Z07	1,000,000	ING Long Share Open End Turbo
179,230			1,000,000	Certificate
479,231	NB22Z1	DE000NB22Z15	1,000,000	ING Long Share Open End Turbo
,			_,,	Certificate
479,232	NB22Z2	DE000NB22Z23	1,000,000	ING Long Share Open End Turbo
,				Certificate
479,233	NB22Z3	DE000NB22Z31	1,000,000	ING Long Share Open End Turbo
				Certificate
479,234	NB22Z4	DE000NB22Z49	1,000,000	ING Long Share Open End Turbo
				Certificate
479,235	NB22Z5	DE000NB22Z56	1,000,000	ING Long Share Open End Turbo
				Certificate
479,236	NB22Z6	DE000NB22Z64	1,000,000	ING Long Share Open End Turbo
				Certificate
479,237	NB22Z7	DE000NB22Z72	1,000,000	ING Long Share Open End Turbo
				Certificate
479,238	NB22Z8	DE000NB22Z80	1,000,000	ING Long Share Open End Turbo
	100070	DE00001000700		Certificate
479,239	NB22Z9	DE000NB22Z98	1,000,000	ING Long Share Open End Turbo
150.010			1.000.000	Certificate
479,240	NB220A	DE000NB220A7	1,000,000	ING Long Share Open End Turbo
470.041	ND220D	DE000ND220D5	1.000.000	Certificate
479,241	NB220B	DE000NB220B5	1,000,000	ING Long Share Open End Turbo
470.242	NB220C	DE000NB220C3	1 000 000	Certificate
479,242	1102200		1,000,000	ING Long Share Open End Turbo
479,243	NB220D	DE000NB220D1	1,000,000	Certificate ING Long Share Open End Turbo
7/7,243	1102200		1,000,000	Certificate
479,244	NB220E	DE000NB220E9	1,000,000	ING Long Share Open End Turbo
די, <i>⊅</i> ,∠ יו י			1,000,000	Certificate
		1	1	

				Certificate
479,246	NB220G	DE000NB220G4	1,000,000	ING Long Share Open End Turbo
				Certificate
479,247	NB220H	DE000NB220H2	1,000,000	ING Long Share Open End Turbo
				Certificate
479,248	NB220J	DE000NB220J8	1,000,000	ING Long Share Open End Turbo
				Certificate
479,249	NB220K	DE000NB220K6	1,000,000	ING Long Share Open End Turbo
				Certificate
479,250	NB220L	DE000NB220L4	1,000,000	ING Long Share Open End Turbo
				Certificate
479,251	NB220M	DE000NB220M2	1,000,000	ING Long Share Open End Turbo
				Certificate
479,252	NB220N	DE000NB220N0	250,000	ING Long Share Open End Turbo
	NERGOR	DEGGOVEDAGODE		Certificate
479,253	NB220P	DE000NB220P5	250,000	ING Long Share Open End Turbo
	NID 2200	DE00001000000		Certificate
479,254	NB220Q	DE000NB220Q3	250,000	ING Long Share Open End Turbo
150.055	NID220D		250.000	Certificate
479,255	NB220R	DE000NB220R1	250,000	ING Long Share Open End Turbo
170.056	NID220S	DE000NB220S9	250.000	Certificate
479,256	NB220S	DE000INB22089	250,000	ING Long Share Open End Turbo
470.057	NID220T	DE000ND220T7	250.000	Certificate
479,257	NB220T	DE000NB220T7	250,000	ING Long Share Open End Turbo
470.050	NB220U	DE000NB220U5	500.000	Certificate
479,258	NB2200	DE000INB22005	500,000	ING Long Share Open End Turbo
470.250	NB220V	DE000NB220V3	500.000	Certificate
479,259	IND220V	DE000INB220V3	500,000	ING Long Share Open End Turbo
470.260	NB220W	DE000NB220W1	500.000	Certificate
479,260	IND220W	DE000INB220W1	500,000	ING Long Share Open End Turbo
470.261	NB220X	DE000NB220X9	500.000	Certificate
479,261	IND220A	DE000IND220A3	500,000	ING Long Share Open End Turbo Certificate
479,262	NB220Y	DE000NB220Y7	500,000	ING Long Share Open End Turbo
479,202	1102201	DE0001022017	500,000	Certificate
479,263	NB220Z	DE000NB220Z4	500,000	ING Long Share Open End Turbo
479,205	TUD2202	DE00011D22024	500,000	Certificate
479,264	NB2200	DE000NB22002	500,000	ING Long Share Open End Turbo
479,204	1.22200	220001(222002	500,000	Certificate
479,265	NB2201	DE000NB22010	500,000	ING Long Share Open End Turbo
179,205			500,000	Certificate
479,266	NB2202	DE000NB22028	200,000	ING Long Share Open End Turbo
179,200			200,000	Certificate
479,267	NB2203	DE000NB22036	200,000	ING Long Share Open End Turbo
179,207			200,000	Certificate
479,268	NB2204	DE000NB22044	200,000	ING Long Share Open End Turbo
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Certificate
479,269	NB2205	DE000NB22051	200,000	ING Long Share Open End Turbo
,,				Certificate
479,270	NB2206	DE000NB22069	200,000	ING Long Share Open End Turbo
				Certificate
479,271	NB2207	DE000NB22077	200,000	ING Long Share Open End Turbo
			,	Certificate
479,272	NB2208	DE000NB22085	200,000	ING Long Share Open End Turbo
				Certificate
479,273	NB2209	DE000NB22093	200,000	ING Long Share Open End Turbo

				Certificate
479,274	NB221A	DE000NB221A5	200,000	ING Long Share Open End Turbo
				Certificate
479,275	NB221B	DE000NB221B3	200,000	ING Long Share Open End Turbo
				Certificate
479,276	NB221C	DE000NB221C1	200,000	ING Long Share Open End Turbo
				Certificate
479,277	NB221D	DE000NB221D9	250,000	ING Long Share Open End Turbo
				Certificate
479,278	NB221E	DE000NB221E7	250,000	ING Long Share Open End Turbo
				Certificate
479,279	NB221F	DE000NB221F4	250,000	ING Long Share Open End Turbo
				Certificate
479,280	NB221G	DE000NB221G2	250,000	ING Long Share Open End Turbo
				Certificate

under the

Certificates Programme

The Prospectus referred to below (as completed by these Final Terms) has been prepared on the basis that, except as provided in sub-paragraph (i) below, any offer of Notes in any Member State of the European Economic Area (each, a "**Member State**") will be made pursuant to an exemption under the Prospectus Regulation (as defined below) from the requirement to publish a prospectus for offers of the Notes. Accordingly any person making or intending to make an offer of the Notes may only do so:

- (i) in those Public Offer Jurisdictions mentioned in the paragraph *Distribution* of Part B below, provided such person is a Dealer or Authorised Offeror (as such term is defined in the Prospectus) and that any conditions relevant to the use of the Prospectus are complied with; or
- (ii) otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of Regulation (EU) 2017/1129 (the "Prospectus Regulation") or to supplement a prospectus pursuant to Article 23 of the Prospectus Regulation, in each case, in relation to such offer.

Neither the Issuer nor any Dealer has authorised, nor do they authorise, the making of any offer of Certificates in any other circumstances.

MiFID II product governance / Retail investors, professional investors and ECPs target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Certificates has led to the conclusion that: (i) the target market for the Certificates is eligible counterparties, professional clients and retail clients, each as defined in Directive 2014/65/EU, as amended ("**MiFID II**"); and (ii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iii) the following channels for distribution of the Certificates to retail clients are appropriate - investment advice, portfolio management, non-advised sales and pure execution services - subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable. Any person subsequently offering, selling or recommending the Certificates (a "**distributor**") should take into consideration the manufacturer's target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable.

PROHIBITION OF SALES TO UK RETAIL INVESTORS - The Certificates are not intended to be offered,

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

PART A – CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended (the "**Prospectus Regulation**"), and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 21 March 2025 and its supplement(s) (if any) (the "**Securities Note**") and (ii) the registration document of ING Bank N.V. (the "**Issuer**") dated 21 March 2025, and its supplement(s) (if any)) (the "**Registration Document**" and together with the Securities Note, the "**Prospectus**")) pertaining to the Issuer's Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of the Prospectus Regulation. Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website (www.ingmarkets.com) and electronic copies may be obtained from E-mail: info@sprinters.nl and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

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

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a)	Series number of the Certificates:	As specified in the table below
	()		1
	(b)	Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a)	The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, Other Bond Certificates or Index Futures Certificates:	Share Certificates
	(b)	Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c)	Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Nun	nber of Certificates being issued:	As specified in the table below
4	Issu	e Price per Certificate:	As specified in the table below
5	Trac	le Date:	07 July 2025
6	Issu	e Date:	09 July 2025
7	"as-	if-and-when-issued" trading:	Not Applicable
8	Curr	rent Financing Level on the Trade Date:	As specified in the table below
9	Curr	rent Spread on the Trade Date:	As specified in the table below
10	Max	simum Spread:	As specified in the table below
11	Curr	rent Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Max	ximum Premium:	As specified in the table below
		imum Premium:	As specified in the table below

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

Series	ISIN Code	Number	Issue	Current	Curre	Maxi	Current	Maxi	Minim	Stop	Stop	Entit	Finan
Numb		of	price	Financi	nt	mum	Stop	mum	um	Loss	Loss	lem	cing
er of		Certificate	per	ng	Sprea	Sprea	Loss	Premi	Premi	Price	Price	ent	Level
the		s being	Certifi	Level	d on	d	Premiu	um	um	on the	Roun		Curre
Certifi		issued	cate	on the	the		m			Trade	ding		ncy
cates				Trade	Trade		Rate			Date			
				Date	Date		on the						
							Trade						
							Date						
479,16	DE000NB2	2,000,000	0.11	179.246	3	5.0	7.5	20.0	0.0	179.246	0.000	0.1	USD
7	2X58			200000						200000	1		
				0						0			
479,16	DE000NB2	2,000,000	0.06		3	5.0	7.5	20.0	0.0	222.755	0.000	0.1	USD
8	2X66			100000						100000	1		
				0						0			
479,16	DE000NB2	2,000,000	0.08		3	5.0	7.5	20.0	0.0	222.421	0.000	0.1	USD
9	2X74			400000						400000	1		
				0						0			
479,17	DE000NB2	2,000,000	0.11		3	5.0	7.5	20.0	0.0	222.088	0.000	0.1	USD
0	2X82			200000						200000	1		
				0						0			
479,17	DE000NB2	2,000,000	0.14		3	5.0	7.5	20.0	0.0	221.755	0.000	0.1	USD
1	2X90			500000						500000	1		
				0						0			
479,17	DE000NB2	2,000,000	0.17		3	5.0	7.5	20.0	0.0	221.423	0.000	0.1	USD
2	2YA0			300000						300000	1		
				0						0			
479,17	DE000NB2	2,000,000	0.2		3	5.0	7.5	20.0	0.0	221.091	0.000	0.1	USD
3	2YB8			600000						600000	1		

				0						0			
479,17 4	DE000NB2 2YC6	2,000,000	0.22	220.760 400000 0	3	5.0	7.5	20.0	0.0	220.760 400000 0	0.000 1	0.1	USD
479,17 5	DE000NB2 2YD4	2,000,000	0.25	220.429 700000 0	3	5.0	7.5	20.0	0.0	220.429 700000 0	0.000 1	0.1	USD
479,17 6	DE000NB2 2YE2	2,000,000	0.28	220.099 500000 0	3	5.0	7.5	20.0	0.0	220.099 500000 0	0.000 1	0.1	USD
479,17 7	DE000NB2 2YF9	1,000,000	0.05	212.921 400000 0	3	5.0	7.5	20.0	0.0	212.930 000000 0	0.01	0.1	USD
479,17 8	DE000NB2 2YG7	1,000,000	0.08	212.602 400000 0	3	5.0	7.5	20.0	0.0	212.610 000000 0	0.01	0.1	USD
479,17 9	DE000NB2 2YH5	1,000,000	0.11	212.283 900000 0	3	5.0	7.5	20.0	0.0	212.290 000000 0	0.01	0.1	USD
479,18 0	DE000NB2 2YJ1	500,000	0.45	20.9300 000000	3	5.0	15.0	20.0	0.0	20.9300 000000	0.01	1.0	USD
479,18 1	DE000NB2 2YK9	1,000,000	0.57	27.4790 000000	3	5.0	7.5	20.0	0.0	27.4790 000000	0.001	1.0	EUR
479,18 2	DE000NB2 2YL7	1,000,000	0.71	27.3420 000000	3	5.0	7.5	20.0	0.0	27.3420 000000	0.001	1.0	EUR
479,18 3	DE000NB2 2YM5	1,000,000	0.85	27.2050 000000	3	5.0	7.5	20.0	0.0	27.2050 000000	0.001	1.0	EUR
479,18 4	DE000NB2 2YN3	1,000,000	0.98	27.0690 000000	3	5.0	7.5	20.0	0.0	27.0690 000000	0.001	1.0	EUR
479,18 5	DE000NB2 2YP8	500,000	0.77	36.0810 000000	3	5.0	5.0	20.0	0.0	36.0810 000000	0.001	1.0	EUR
479,18 6	DE000NB2 2YQ6	1,000,000	0.12	497.393 400000 0	3	5.0	7.5	20.0	0.0	497.400 000000 0	0.01	0.1	USD
479,18 7	DE000NB2 2YR4	1,000,000	0.17	496.893 400000 0	3	5.0	7.5	20.0	0.0	496.900 000000 0	0.01	0.1	USD
479,18 8	DE000NB2 2YS2	1,000,000	0.21	496.393 400000 0	3	5.0	7.5	20.0	0.0	496.400 000000 0	0.01	0.1	USD
479,18 9	DE000NB2 2YT0	1,000,000	0.25	495.893 400000 0	3	5.0	7.5	20.0	0.0	495.900 000000 0	0.01	0.1	USD
479,19 0	DE000NB2 2YU8	1,000,000	0.29	495.393 400000 0	3	5.0	7.5	20.0	0.0	495.400 000000 0	0.01	0.1	USD
479,19 1	DE000NB2 2YV6	1,000,000	0.34	494.893 400000 0	3	5.0	7.5	20.0	0.0	494.900 000000 0	0.01	0.1	USD
479,19 2	DE000NB2 2YW4	1,000,000	0.38	494.393 400000 0	3	5.0	7.5	20.0	0.0	494.400 000000 0	0.01	0.1	USD
479,19 3	DE000NB2 2YX2	1,000,000	0.42	493.893 400000 0	3	5.0	7.5	20.0	0.0	493.900 000000 0	0.01	0.1	USD
479,19 4	DE000NB2 2YY0	1,000,000	0.46	493.393 400000 0	3	5.0	7.5	20.0	0.0	493.400 000000 0	0.01	0.1	USD
479,19 5	DE000NB2 2YZ7	1,000,000	0.5	492.893 400000 0	3	5.0	7.5	20.0	0.0	492.900 000000 0	0.01	0.1	USD

479,19 6	DE000NB2 2Y08	1,000,000	0.55	492.393 400000 0	3	5.0	7.5	20.0	0.0	492.400 000000 0	0.01	0.1	USD
479,19 7	DE000NB2 2Y16	1,000,000	0.59	491.893 400000 0	3	5.0	7.5	20.0	0.0	491.900 000000 0	0.01	0.1	USD
479,19 8	DE000NB2 2Y24	1,000,000	0.63	491.393 400000 0	3	5.0	7.5	20.0	0.0	491.400 000000 0	0.01	0.1	USD
479,19 9	DE000NB2 2Y32	1,000,000	0.67	490.893 400000 0	3	5.0	7.5	20.0	0.0	490.900 000000 0	0.01	0.1	USD
479,20 0	DE000NB2 2Y40	1,000,000	0.72	490.393 400000 0	3	5.0	7.5	20.0	0.0	490.400 000000 0	0.01	0.1	USD
479,20 1	DE000NB2 2Y57	500,000	0.61	550.669 900000 0	3	5.0	7.5	20.0	0.0	550.669 900000 0	0.000 1	0.1	EUR
479,20 2	DE000NB2 2Y65	500,000	0.89	547.930 200000 0	3	5.0	7.5	20.0	0.0	547.930 200000 0	0.000 1	0.1	EUR
479,20 3	DE000NB2 2Y73	1,000,000	0.82	1287.49 710000 00	3	5.0	7.5	20.0	0.0	1287.49 710000 00	0.000 1	0.1	USD
479,20 4	DE000NB2 2Y81	1,000,000	1.09	1284.28 630000 00	3	5.0	7.5	20.0	0.0	1284.28 630000 00	0.000 1	0.1	USD
479,20 5	DE000NB2 2Y99	1,000,000	1.37	1281.08 350000 00	3	5.0	7.5	20.0	0.0	1281.08 350000 00	0.000 1	0.1	USD
479,20 6	DE000NB2 2ZA7	500,000	0.85	17.4510 000000	3	5.0	10.0	20.0	0.0	17.4510 000000	0.001	1.0	EUR
479,20 7	DE000NB2 2ZB5	500,000	0.15	253.689 000000 0	3	5.0	7.5	20.0	0.0	253.690 000000 0	0.01	0.1	EUR
479,20 8	DE000NB2 2ZC3	500,000	0.19	253.309 000000 0	3	5.0	7.5	20.0	0.0	253.310 000000 0	0.01	0.1	EUR
479,20 9	DE000NB2 2ZD1	500,000	0.23	252.929 000000 0	3	5.0	7.5	20.0	0.0	252.930 000000 0	0.01	0.1	EUR
479,21 0	DE000NB2 2ZE9	500,000	0.27	252.550 000000 0	3	5.0	7.5	20.0	0.0	252.550 000000 0	0.01	0.1	EUR
479,21 1	DE000NB2 2ZF6	500,000	0.3	252.171 000000 0	3	5.0	7.5	20.0	0.0	252.180 000000 0	0.01	0.1	EUR
479,21 2	DE000NB2 2ZG4	500,000	0.34	251.793 000000 0	3	5.0	7.5	20.0	0.0	251.800 000000 0	0.01	0.1	EUR
479,21 3	DE000NB2 2ZH2	750,000	3.81	20.3570 000000	3	3.5	7.5	20.0	0.0	20.3570 000000	0.001	1.0	EUR
479,21 4	DE000NB2 2ZJ8	1,000,000	0.08	158.375 800000 0	3	3.5	12.5	20.0	0.0	158.380 000000 0	0.01	0.1	USD
479,21 5	DE000NB2 2ZK6	1,000,000	0.12	157.980 800000 0	3	3.5	12.5	20.0	0.0	157.990 000000 0	0.01	0.1	USD
479,21 6	DE000NB2 2ZL4	1,000,000	0.15	157.586 800000 0	3	3.5	12.5	20.0	0.0	157.590 000000 0	0.01	0.1	USD
479,21	DE000NB2	1,000,000	0.18	157.193	3	3.5	12.5	20.0	0.0	157.200	0.01	0.1	USD

7	2ZM2			800000		1				000000			
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479,21 8	DE000NB2 2ZN0	1,000,000	0.22	156.801 700000 0	3	3.5	12.5	20.0	0.0	156.810 000000 0	0.01	0.1	USD
479,21 9	DE000NB2 2ZP5	200,000	0.1	91.0300 000000	3	5.0	7.5	20.0	0.0	91.0300 000000	0.01	0.1	EUR
479,22 0	DE000NB2 2ZQ3	200,000	0.13	90.8000 000000	3	5.0	7.5	20.0	0.0	90.8000 000000	0.01	0.1	EUR
479,22 1	DE000NB2 2ZR1	200,000	0.15	90.5700 000000	3	5.0	7.5	20.0	0.0	90.5700 000000	0.01	0.1	EUR
479,22 2	DE000NB2 2ZS9	200,000	0.17	90.3400 000000	3	5.0	7.5	20.0	0.0	90.3400 000000	0.01	0.1	EUR
479,22 3	DE000NB2 2ZT7	200,000	0.2	90.1100 000000	3	5.0	7.5	20.0	0.0	90.1100 000000	0.01	0.1	EUR
479,22 4	DE000NB2 2ZU5	200,000	0.22	89.8800 000000	3	5.0	7.5	20.0	0.0	89.8800 000000	0.01	0.1	EUR
479,22 5	DE000NB2 2ZV3	1,000,000	0.16	717.112 200000 0	3	5.0	7.5	20.0	0.0	717.120 000000 0	0.01	0.1	USD
479,22 6	DE000NB2 2ZW1	1,000,000	0.2	716.612 200000 0	3	5.0	7.5	20.0	0.0	716.620 000000 0	0.01	0.1	USD
479,22 7	DE000NB2 2ZX9	1,000,000	0.25	716.112 200000 0	3	5.0	7.5	20.0	0.0	716.120 000000 0	0.01	0.1	USD
479,22 8	DE000NB2 2ZY7	1,000,000	0.29	715.612 200000 0	3	5.0	7.5	20.0	0.0	715.620 000000 0	0.01	0.1	USD
479,22 9	DE000NB2 2ZZ4	1,000,000	0.33	715.112 200000 0	3	5.0	7.5	20.0	0.0	715.120 000000 0	0.01	0.1	USD
479,23 0	DE000NB2 2Z07	1,000,000	0.37	714.612 200000 0	3	5.0	7.5	20.0	0.0	714.620 000000 0	0.01	0.1	USD
479,23 1	DE000NB2 2Z15	1,000,000	0.42	714.112 200000 0	3	5.0	7.5	20.0	0.0	714.120 000000 0	0.01	0.1	USD
479,23 2	DE000NB2 2Z23	1,000,000	0.46	713.612 200000 0	3	5.0	7.5	20.0	0.0	713.620 000000 0	0.01	0.1	USD
479,23 3	DE000NB2 2Z31	1,000,000	0.27	73.3555 000000	3	5.0	7.5	20.0	0.0	73.3600 000000	0.01	0.1	USD
479,23 4	DE000NB2 2Z49	1,000,000	0.38	20.6305 000000	3.0	3.5	7.5	20.0	0.0	20.6305 000000	0.000 1	0.1	EUR
479,23 5	DE000NB2 2Z56	1,000,000	0.49	210.157 900000 0	3.0	3.5	7.5	20.0	0.0	210.157 900000 0	0.000 1	0.1	USD
479,23 6	DE000NB2 2Z64	1,000,000	0.84	224.898 800000 0	3.0	3.5	7.5	20.0	0.0	224.898 800000 0	0.000 1	0.1	USD
479,23 7	DE000NB2 2Z72	1,000,000	0.12		3.0	3.5	7.5	20.0	0.0	1741.06 000000 00	0.01	0.01	EUR
479,23 8	DE000NB2 2Z80	1,000,000	0.17	1736.71 370000 00	3.0	3.5	7.5	20.0	0.0	1736.72 000000 00	0.01	0.01	EUR
479,23 9	DE000NB2 2Z98	1,000,000	0.21	1732.38 270000 00	3.0	3.5	7.5	20.0	0.0	1732.39 000000 00	0.01	0.01	EUR
479,24	DE000NB2 20A7	1,000,000	0.25	1728.06 250000	3.0	3.5	7.5	20.0	0.0	1728.07 000000	0.01	0.01	EUR

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479,24 1	DE000NB2 20B5	1,000,000	0.3	1723.75 310000 00	3.0	3.5	7.5	20.0	0.0	1723.76 000000 00	0.01	0.01	EUR
479,24 2	DE000NB2 20C3	1,000,000	0.34	1719.45 440000 00	3.0	3.5	7.5	20.0	0.0	1719.46 000000 00	0.01	0.01	EUR
479,24 3	DE000NB2 20D1	1,000,000	0.38	1715.16 640000 00	3.0	3.5	7.5	20.0	0.0	1715.17 000000 00	0.01	0.01	EUR
479,24 4	DE000NB2 20E9	1,000,000	0.43	1710.88 910000 00	3.0	3.5	7.5	20.0	0.0	1710.89 000000 00	0.01	0.01	EUR
479,24 5	DE000NB2 20F6	1,000,000	0.47	1706.62 250000 00	3.0	3.5	7.5	20.0	0.0	1706.63 000000 00	0.01	0.01	EUR
479,24 6	DE000NB2 20G4	1,000,000	0.51	1702.36 650000 00	3.0	3.5	7.5	20.0	0.0	1702.37 000000 00	0.01	0.01	EUR
479,24 7	DE000NB2 20H2	1,000,000	0.55	1698.12 110000 00	3.0	3.5	7.5	20.0	0.0	1698.13 000000 00	0.01	0.01	EUR
479,24 8	DE000NB2 20J8	1,000,000	0.6	1693.88 630000 00	3.0	3.5	7.5	20.0	0.0	1693.89 000000 00	0.01	0.01	EUR
479,24 9	DE000NB2 20K6	1,000,000	0.64	1689.66 210000 00	3.0	3.5	7.5	20.0	0.0	1689.67 000000 00	0.01	0.01	EUR
479,25 0	DE000NB2 20L4	1,000,000	0.68	1685.44 840000 00	3.0	3.5	7.5	20.0	0.0	1685.45 000000 00	0.01	0.01	EUR
479,25 1	DE000NB2 20M2	1,000,000	0.72	1681.24 520000 00	3.0	3.5	7.5	20.0	0.0	1681.25 000000 00	0.01	0.01	EUR
479,25 2	DE000NB2 20N0	250,000	0.13	132.816 400000 0	3.0	5.0	7.5	20.0	0.0	132.820 000000 0	0.01	0.1	USD
479,25 3	DE000NB2 20P5	250,000	0.16	132.485 100000 0	3.0	5.0	7.5	20.0	0.0	132.490 000000 0	0.01	0.1	USD
479,25 4	DE000NB2 20Q3	250,000	0.19	132.154 700000 0	3.0	5.0	7.5	20.0	0.0	132.160 000000 0	0.01	0.1	USD
479,25 5	DE000NB2 20R1	250,000	0.22	131.825 100000 0	3.0	5.0	7.5	20.0	0.0	131.830 000000 0	0.01	0.1	USD
479,25 6	DE000NB2 20S9	250,000	0.24	131.496 300000 0	3.0	5.0	7.5	20.0	0.0	131.500 000000 0	0.01	0.1	USD
479,25 7	DE000NB2 20T7	250,000	0.27	131.168 300000 0	3.0	5.0	7.5	20.0	0.0	131.170 000000 0	0.01	0.1	USD
479,25 8	DE000NB2 20U5	500,000	0.17	94.8099 000000	3.0	3.5	7.5	20.0	0.0	94.8100 000000	0.01	0.1	EUR
479,25 9	DE000NB2 20V3	500,000	0.21	94.4321 000000	3.0	3.5	7.5	20.0	0.0	94.4400 000000	0.01	0.1	EUR
479,26 0	DE000NB2 20W1	500,000	0.25	94.0558 000000	3.0	3.5	7.5	20.0	0.0	94.0600 000000	0.01	0.1	EUR
479,26 1	DE000NB2 20X9	500,000	0.29	93.6810 000000	3.0	3.5	7.5	20.0	0.0	93.6900 000000	0.01	0.1	EUR
479,26 2	DE000NB2 20Y7	500,000	0.32	93.3077 000000	3.0	3.5	7.5	20.0	0.0	93.3100 000000	0.01	0.1	EUR

479,26 3	DE000NB2 20Z4	500,000	0.36	92.9359 000000	3.0	3.5	7.5	20.0	0.0	92.9400 000000	0.01	0.1	EUR
479,26 4	DE000NB2 2002	500,000	0.4	92.5656 000000	3.0	3.5	7.5	20.0	0.0	92.5700 000000	0.01	0.1	EUR
479,26 5	DE000NB2 2010	500,000	0.44	92.1968 000000	3.0	3.5	7.5	20.0	0.0	92.2000 000000	0.01	0.1	EUR
479,26 6	DE000NB2 2028	200,000	0.04	64.4746 000000	3.0	5.0	7.5	20.0	0.0	64.4800 000000	0.01	0.1	EUR
479,26 7	DE000NB2 2036	200,000	0.06	64.3138 000000	3.0	5.0	7.5	20.0	0.0	64.3200 000000	0.01	0.1	EUR
479,26 8	DE000NB2 2044	200,000	0.08	64.1534 000000	3.0	5.0	7.5	20.0	0.0	64.1600 000000	0.01	0.1	EUR
479,26 9	DE000NB2 2051	200,000	0.09	63.9934 000000	3.0	5.0	7.5	20.0	0.0	64.0000 000000	0.01	0.1	EUR
479,27 0	DE000NB2 2069	200,000	0.11	63.8338 000000	3.0	5.0	7.5	20.0	0.0	63.8400 000000	0.01	0.1	EUR
479,27 1	DE000NB2 2077	200,000	0.12	63.6746 000000	3.0	5.0	7.5	20.0	0.0	63.6800 000000	0.01	0.1	EUR
479,27 2	DE000NB2 2085	200,000	0.14	63.5158 000000	3.0	5.0	7.5	20.0	0.0	63.5200 000000	0.01	0.1	EUR
479,27 3	DE000NB2 2093	200,000	0.16	63.3574 000000	3.0	5.0	7.5	20.0	0.0	63.3600 000000	0.01	0.1	EUR
479,27 4	DE000NB2 21A5	200,000	0.17	63.1994 000000	3.0	5.0	7.5	20.0	0.0	63.2000 000000	0.01	0.1	EUR
479,27 5	DE000NB2 21B3	200,000	0.19	63.0417 000000	3.0	5.0	7.5	20.0	0.0	63.0500 000000	0.01	0.1	EUR
479,27 6	DE000NB2 21C1	200,000	0.2	62.8844 000000	3.0	5.0	7.5	20.0	0.0	62.8900 000000	0.01	0.1	EUR
479,27 7	DE000NB2 21D9	250,000	0.18	273.053 100000 0	3.0	5.0	7.5	20.0	0.0	273.060 000000 0	0.01	0.1	USD
479,27 8	DE000NB2 21E7	250,000	0.3	271.694 600000 0	3.0	5.0	7.5	20.0	0.0	271.700 000000 0	0.01	0.1	USD
479,27 9	DE000NB2 21F4	250,000	0.41	270.342 800000 0	3.0	5.0	7.5	20.0	0.0	270.350 000000 0	0.01	0.1	USD
479,28 0	DE000NB2 21G2	250,000	0.52	268.997 800000 0	3.0	5.0	7.5	20.0	0.0	269.000 000000 0	0.01	0.1	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24

Index Certificate Provisions

Not Applicable

25 **Share Certificate Provisions**

Applicable

Series	ISIN Code	(i) Share	(ii) Share	(iii) Exchange	(iv)	(v)
Number			Issuer		Exchange	Notional
of the					Traded	Dividend
Certificate					Fund	Period
S						
479,167	DE000NB22X58	Ordinary Shares	Alphabet Inc	Nasdaq Stock	Not	As
		issued by the	CL C	Exchange	Applicable	specified
		Share Issuer				in the
		(ISIN code:				Index
		US02079K1079)(Certificate

		Bloomberg				Conditions
		code: GOOG				
1=0.1.00		US <equity>)</equity>				
479,168	DE000NB22X66	Ordinary Shares issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <equity>)</equity>	Amazon.com Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,169	DE000NB22X74	Ordinary Shares	Amazon.com Inc	Nasdaq Stock	Not	As
		issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <equity>)</equity>		Exchange	Applicable	specified in the Index Certificate Conditions
479,170	DE000NB22X82	Ordinary Shares	Amazon.com Inc	Nasdaq Stock	Not	As
		issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <equity>)</equity>		Exchange	Applicable	specified in the Index Certificate Conditions
479,171	DE000NB22X90	Ordinary Shares	Amazon.com Inc	Nasdaq Stock	Not	As
		issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <equity>)</equity>		Exchange	Applicable	specified in the Index Certificate Conditions
479,172	DE000NB22YA 0	Ordinary Shares issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN	Amazon.com Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
		US <equity>)</equity>				
479,173	DE000NB22YB8	Ordinary Shares issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <equity>)</equity>	Amazon.com Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,174	DE000NB22YC6	Ordinary Shares issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <equity>)</equity>	Amazon.com Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

479,175	DE000NB22YD	Ordinary Shares	Amazon.com Inc	Nasdaq Stock	Not	As
т/),1/5	4	issued by the	Amazon.com me	Exchange	Applicable	specified
	-	Share Issuer		Exchange	Аррпеавіе	in the
		(ISIN code:				Index
		US0231351067)				
		(Bloomberg				Certificate
		code: AMZN				Conditions
		US <equity>)</equity>				
479,176	DE000NB22YE2	Ordinary Shares	Amazon.com Inc	Nasdaq Stock	Not	As
,		issued by the		Exchange	Applicable	specified
		Share Issuer		6	11	in the
		(ISIN code:				Index
		US0231351067)				Certificate
		(Bloomberg				
		code: AMZN				Conditions
		US <equity>)</equity>				
479,177	DE000NB22YF9	Ordinary Shares	Apple Inc.	Nasdaq Stock	Not	As
		issued by the		Exchange	Applicable	specified
		Share Issuer		-		in the
		(ISIN code:				Index
		US0378331005)				Certificate
		(Bloomberg				Conditions
		code: AAPL US				Conditions
		<equity>)</equity>				
479,178	DE000NB22YG	Ordinary Shares	Apple Inc.	Nasdaq Stock	Not	As
	7	issued by the		Exchange	Applicable	specified
		Share Issuer				in the
		(ISIN code:				Index
		US0378331005)				Certificate
		(Bloomberg				Conditions
		code: AAPL US				
479,179	DE000NB22YH	<equity>) Ordinary Shares</equity>	A	Nasdaq Stock	Not	As
4/9,1/9	5	issued by the	Apple Inc.	Exchange	Applicable	specified
	5	Share Issuer		Exchange	Applicable	
		(ISIN code:				in the
		US0378331005)				Index
		(Bloomberg				Certificate
		code: AAPL US				Conditions
		<equity>)</equity>				
479,180	DE000NB22YJ1	Ordinary Shares	BARRICK	New York Stock	Not	As
		issued by the	MINING CORP	Exchange	Applicable	specified
		Share Issuer		C	11	in the
		(ISIN code:				Index
		CA06849F1080)				Certificate
		(Bloomberg				Conditions
		code: B US				Conditions
		<equity>)</equity>				
479,181	DE000NB22YK	Ordinary Shares	Commerzbank	Deutsche Börse,	Not	As
	9	issued by the	AG	Exchange	Applicable	specified
		Share Issuer		Electronic Trading		in the
		(ISIN code:		(Xetra)		Index
		DE000CBK1001				Certificate
) (Bloomberg				Conditions
		code: CBK GY				
470.102		<equity>)</equity>				
479,182	DE000NB22YL7	Ordinary Shares	Commerzbank	Deutsche Börse,	Not	As
		issued by the	AG	Exchange	Applicable	specified
		Share Issuer (ISIN code:		Electronic Trading		in the
1				(Xetra)		

		DE000CBK1001)(Bloomberg code: CBK GY <equity>)</equity>				Index Certificate Conditions
479,183	DE000NB22YM 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001)(Bloomberg code: CBK GY <equity>)</equity>	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,184	DE000NB22YN 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <equity>)</equity>	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,185	DE000NB22YP8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <equity>)</equity>	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,186	DE000NB22YQ 6	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,187	DE000NB22YR4		Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,188	DE000NB22YS2	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,189	DE000NB22YT0	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

479,190	DE000NB22YU	Ordinary Shares	Microsoft Corp.	Nasdaq Stock	Not	As
	8	issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	inclosoft corp.	Exchange	Applicable	specified in the Index Certificate Conditions
479,191	DE000NB22YV 6	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,192	DE000NB22YW 4	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,193	DE000NB22YX 2	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,194	DE000NB22YY 0	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,195	DE000NB22YZ7	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,196	DE000NB22Y08	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,197	DE000NB22Y16	Ordinary Shares issued by the Share Issuer (ISIN code:	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the

		US5949181045) (Bloomberg code: MSFT US <equity>)</equity>				Index Certificate Conditions
479,198	DE000NB22Y24	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,199	DE000NB22Y32	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,200	DE000NB22Y40	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,201	DE000NB22Y57	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg code: MUV2 GY <equity>)</equity>	Muenchener Rueckversicheru ngs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,202	DE000NB22Y65	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg code: MUV2 GY <equity>)</equity>	Muenchener Rueckversicheru ngs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,203	DE000NB22Y73	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,204	DE000NB22Y81	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

479,205	DE000NB22Y99	Ordinary Shares	Netflix Inc	Nasdaq Stock	Not	As
		issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <equity>)</equity>		Exchange	Applicable	specified in the Index Certificate Conditions
479,206	DE000NB22ZA7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D6554) (Bloomberg code: NDX1 GY <equity>)</equity>	Nordex SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,207	DE000NB22ZB5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,208	DE000NB22ZC3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,209	DE000NB22ZD1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,210	DE000NB22ZE9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,211	DE000NB22ZF6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,212	DE000NB22ZG4	Ordinary Shares issued by the Share Issuer (ISIN code:	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>				Index Certificate Conditions
479,213	DE000NB22ZH2	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011540547) (Bloomberg code: ABN NA <equity>)</equity>	ABN AMRO Group N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
479,214	DE000NB22ZJ8	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040)(Bloomberg code: NVDA US <equity>)</equity>	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,215	DE000NB22ZK6	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040)(Bloomberg code: NVDA US <equity>)</equity>	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,216	DE000NB22ZL4	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040)(Bloomberg code: NVDA US <equity>)</equity>	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,217	DE000NB22ZM 2	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040)(Bloomberg code: NVDA US <equity>)</equity>	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,218	DE000NB22ZN0	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040)(Bloomberg code: NVDA US <equity>)</equity>	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,219	DE000NB22ZP5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<equity>)</equity>				
479,220	DE000NB22ZQ3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,221	DE000NB22ZR1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,222	DE000NB22ZS9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,223	DE000NB22ZT7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,224	DE000NB22ZU5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,225	DE000NB22ZV3	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <equity>)</equity>	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,226	DE000NB22ZW 1	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <equity>)</equity>	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,227	DE000NB22ZX9	Ordinary Shares issued by the Share Issuer	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US30303M1027) (Bloomberg code: META US <equity>)</equity>				in the Index Certificate Conditions
479,228	DE000NB22ZY7	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <equity>)</equity>	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,229	DE000NB22ZZ4	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <equity>)</equity>	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,230	DE000NB22Z07	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <equity>)</equity>	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,231	DE000NB22Z15	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <equity>)</equity>	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,232	DE000NB22Z23	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <equity>)</equity>	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,233	DE000NB22Z31	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038)(Bloomberg code: PYPL US <equity>)</equity>	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,234	DE000NB22Z49	issued by the Share Issuer (ISIN code: NL0014332678) (Bloomberg code: JDEP NA <equity>)</equity>	JDE PEET'S NV	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions

479,235	DE000NB22Z56	Ordinary Shares	Boeing	New York Stock	Not	As
		issued by the Share Issuer (ISIN code: US0970231058) (Bloomberg code: BA US <equity>)</equity>		Exchange	Applicable	specified in the Index Certificate Conditions
479,236	DE000NB22Z64	Ordinary Shares issued by the Share Issuer (ISIN code: US8740391003) (Bloomberg code: TSM US <equity>)</equity>	Taiwan Semiconductor	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,237	DE000NB22Z72	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,238	DE000NB22Z80	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,239	DE000NB22Z98	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,240	DE000NB220A7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,241	DE000NB220B5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,242	DE000NB220C3	Ordinary Shares issued by the Share Issuer (ISIN code:	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>				Index Certificate Conditions
479,243	DE000NB220D1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,244	DE000NB220E9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,245	DE000NB220F6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,246	DE000NB220G4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,247	DE000NB220H2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,248	DE000NB220J8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,249	DE000NB220K6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

479,250	DE000NB220L4	Ordinary Shares	Rheinmetall AG	Deutsche Börse,	Not	As
		issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
479,251	DE000NB220M2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
479,252	DE000NB220N0	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088)(Bloomberg code: PLTR US <equity>)</equity>		Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,253	DE000NB220P5	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088)(Bloomberg code: PLTR US <equity>)</equity>	PALANTIR TECHNOLOGI ES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,254	DE000NB220Q3	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088)(Bloomberg code: PLTR US <equity>)</equity>	PALANTIR TECHNOLOGI ES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,255	DE000NB220R1	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088)(Bloomberg code: PLTR US <equity>)</equity>	PALANTIR TECHNOLOGI ES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,256	DE000NB220S9	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088)(Bloomberg code: PLTR US <equity>)</equity>		Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,257	DE000NB220T7	Ordinary Shares issued by the Share Issuer (ISIN code:	PALANTIR TECHNOLOGI ES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the

		US69608A1088)(Bloomberg code: PLTR US <equity>)</equity>				Index Certificate Conditions
479,258	DE000NB220U5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,259	DE000NB220V3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005)(Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,260	DE000NB220W 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,261	DE000NB220X9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005)(Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,262	DE000NB220Y7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,263	DE000NB220Z4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,264	DE000NB22002	Ordinary Shares issued by the Share Issuer (ISIN code: DE000HAG0005) (Bloomberg code: HAG GY <equity>)</equity>	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

479,265	DE000NB22010	Ordinary Shares issued by the	HENSOLDT AG	Frankfurt Stock Exchange	Not Applicable	As specified
		Share Issuer (ISIN code: DE000HAG0005)(Bloomberg code: HAG GY <equity>)</equity>				in the Index Certificate Conditions
479,266	DE000NB22028	Ordinary Shares issued by the Share Issuer (ISIN code: DE000RENK730) (Bloomberg code: R3NK GY <equity>)</equity>	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,267	DE000NB22036	Ordinary Shares issued by the Share Issuer (ISIN code: DE000RENK730) (Bloomberg code: R3NK GY <equity>)</equity>	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,268	DE000NB22044	Ordinary Shares issued by the Share Issuer (ISIN code: DE000RENK730) (Bloomberg code: R3NK GY <equity>)</equity>	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,269	DE000NB22051	Ordinary Shares issued by the Share Issuer (ISIN code: DE000RENK730) (Bloomberg code: R3NK GY <equity>)</equity>	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,270	DE000NB22069	Ordinary Shares issued by the Share Issuer (ISIN code: DE000RENK730) (Bloomberg code: R3NK GY <equity>)</equity>	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,271	DE000NB22077	Ordinary Shares issued by the Share Issuer (ISIN code: DE000RENK730) (Bloomberg code: R3NK GY <equity>)</equity>	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,272	DE000NB22085	Ordinary Shares issued by the Share Issuer (ISIN code:	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the

		DE000RENK730) (Bloomberg code: R3NK GY <equity>)</equity>				Index Certificate Conditions
479,273	DE000NB22093	Ordinary Shares issued by the Share Issuer (ISIN code: DE000RENK730) (Bloomberg code: R3NK GY <equity>)</equity>	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,274	DE000NB221A5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000RENK730)(Bloomberg code: R3NK GY <equity>)</equity>	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,275	DE000NB221B3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000RENK730) (Bloomberg code: R3NK GY <equity>)</equity>	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,276	DE000NB221C1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000RENK730) (Bloomberg code: R3NK GY <equity>)</equity>	RENK Group AG	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,277	DE000NB221D9	Ordinary Shares issued by the Share Issuer (ISIN code: US11135F1012) (Bloomberg code: AVGO US <equity>)</equity>	Broadcom Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,278	DE000NB221E7	Ordinary Shares issued by the Share Issuer (ISIN code: US11135F1012) (Bloomberg code: AVGO US <equity>)</equity>	Broadcom Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
479,279	DE000NB221F4	Ordinary Shares issued by the Share Issuer (ISIN code: US11135F1012) (Bloomberg code: AVGO US <equity>)</equity>	Broadcom Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

479,280	DE000NB221G2	Ordinary Shares	Broadcom Inc	Nasdaq Stock	Not	As
		issued by the		Exchange	Applicable	specified
		Share Issuer		-		in the
		(ISIN code:				Index
		US11135F1012)				Certificate
		(Bloomberg				Conditions
		code: AVGO				Conditions
		US <equity>)</equity>				

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

Signed on behalf of the Issuer:

Ву:

Duly authorised

By:

Duly authorised

PART B – OTHER INFORMATION

1 LISTING

(i) Listing:	The Freiverkehr section of the Frankfurt Stock Exchange
(ii) Admission to trading:	Application is expected to be made by the Issuer (or on
(ii) Admission to trading:	its behalf) for the Certificates to be admitted to trading
	on The Freiverkehr section of the Frankfurt Stock

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

Exchange

2 RATINGS

Ratings:	The Certificates to be issued will not be rated

3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below specified source.	
RENK 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: R3NK GY <equity>)</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>)</equity>
Rheinmetall AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: RHM GY <equity>)</equity>
BARRICK MINING 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: B US <equity>)</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>)</equity>
ABN AMRO 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: ABN NA <equity>)</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>)</equity>
SAP SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SAP GY <equity>)</equity>
HENSOLDT AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: HAG GY <equity>)</equity>
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>)</equity>
Siemens Energy AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ENR GY <equity>)</equity>
Apple Inc.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AAPL US <equity>)</equity>
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>)</equity>
Amazon.com Inc	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AMZN US <equity>)</equity>
Meta Platforms 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: META US <equity>)</equity>
Nordex 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: NDX1 GY <equity>)</equity>
JDE PEET'S 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: JDEP NA <equity>)</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>)</equity>
PALANTIR TECHNOLOGIES INC-A	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: PLTR US <equity>)</equity>
Microsoft 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: MSFT US <equity>)</equity>
Broadcom 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: AVGO US <equity>)</equity>
Netflix Inc	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: NFLX US <equity>)</equity>
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>)</equity>
Muenchener Rueckversicherungs AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MUV2 GY <equity>)</equity>

6 POST-ISSUANCE INFORMATION

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

7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NB22X58	Not Applicable	NB22X5
DE000NB22X66	Not Applicable	NB22X6
DE000NB22X74	Not Applicable	NB22X7
DE000NB22X82	Not Applicable	NB22X8
DE000NB22X90	Not Applicable	NB22X9
DE000NB22YA0	Not Applicable	NB22YA
DE000NB22YB8	Not Applicable	NB22YB
DE000NB22YC6	Not Applicable	NB22YC
DE000NB22YD4	Not Applicable	NB22YD
DE000NB22YE2	Not Applicable	NB22YE
DE000NB22YF9	Not Applicable	NB22YF
DE000NB22YG7	Not Applicable	NB22YG
DE000NB22YH5	Not Applicable	NB22YH
DE000NB22YJ1	Not Applicable	NB22YJ
DE000NB22YK9	Not Applicable	NB22YK
DE000NB22YL7	Not Applicable	NB22YL
DE000NB22YM5	Not Applicable	NB22YM
DE000NB22YN3	Not Applicable	NB22YN
DE000NB22YP8	Not Applicable	NB22YP
DE000NB22YQ6	Not Applicable	NB22YQ
DE000NB22YR4	Not Applicable	NB22YR
DE000NB22YS2	Not Applicable	NB22YS
DE000NB22YT0	Not Applicable	NB22YT
DE000NB22YU8	Not Applicable	NB22YU
DE000NB22YV6	Not Applicable	NB22YV
DE000NB22YW4	Not Applicable	NB22YW
DE000NB22YX2	Not Applicable	NB22YX
DE000NB22YY0	Not Applicable	NB22YY
DE000NB22YZ7	Not Applicable	NB22YZ

DE000NB22Y08	N. (A	NDOOMO
DE000NB22108	Not Applicable	NB22Y0
DE000NB22Y16 DE000NB22Y24	Not Applicable	NB22Y1
	Not Applicable	NB22Y2
DE000NB22Y32	Not Applicable	NB22Y3
DE000NB22Y40	Not Applicable	NB22Y4
DE000NB22Y57	Not Applicable	NB22Y5
DE000NB22Y65	Not Applicable	NB22Y6
DE000NB22Y73	Not Applicable	NB22Y7
DE000NB22Y81	Not Applicable	NB22Y8
DE000NB22Y99	Not Applicable	NB22Y9
DE000NB22ZA7	Not Applicable	NB22ZA
DE000NB22ZB5	Not Applicable	NB22ZB
DE000NB22ZC3	Not Applicable	NB22ZC
DE000NB22ZD1	Not Applicable	NB22ZD
DE000NB22ZE9	Not Applicable	NB22ZE
DE000NB22ZF6	Not Applicable	NB22ZF
DE000NB22ZG4	Not Applicable	NB22ZG
DE000NB22ZH2	Not Applicable	NB22ZH
DE000NB22ZJ8	Not Applicable	NB22ZJ
DE000NB22ZK6	Not Applicable	NB22ZK
DE000NB22ZL4	Not Applicable	NB22ZL
DE000NB22ZM2	Not Applicable	NB22ZM
DE000NB22ZN0	Not Applicable	NB22ZN
DE000NB22ZP5	Not Applicable	NB22ZP
DE000NB22ZQ3	Not Applicable	NB22ZQ
DE000NB22ZR1	Not Applicable	NB22ZR
DE000NB22ZS9	Not Applicable	NB22ZS
DE000NB22ZT7	Not Applicable	NB22ZT
DE000NB22ZU5	Not Applicable	NB22ZU
DE000NB22ZV3	Not Applicable	NB22ZV
DE000NB22ZW1	Not Applicable	NB22ZW
DE000NB22ZX9	Not Applicable	NB22ZX
DE000NB22ZY7	Not Applicable	NB22ZY
DE000NB22ZZ4	Not Applicable	NB22ZZ
DE000NB22Z07	Not Applicable	NB22Z0
DE000NB22Z15	Not Applicable	NB22Z1
DE000NB22Z23	Not Applicable	NB22Z2
DE000NB22Z31	Not Applicable	NB22Z3
DE000NB22Z49	Not Applicable	NB22Z4
DE000NB22Z56	Not Applicable	NB22Z5
DE000NB22Z64	Not Applicable	NB22Z6
DE000NB22Z72	Not Applicable	NB22Z7
DE000NB22Z80	Not Applicable	NB22Z8
DE000NB22Z98	Not Applicable	NB22Z9
DE000NB220A7	Not Applicable	NB220A
DE000NB220B5	Not Applicable	NB220B
DE000NB220C3	Not Applicable	NB220C
DE000NB220D1	Not Applicable	NB220D
DE000NB220E9	Not Applicable	NB220E
DE000NB220F6	Not Applicable	NB220F
DE000NB220G4	Not Applicable	NB220G
DE000NB220H2	Not Applicable	NB220H
DE000NB220J8	Not Applicable	NB220J
DE000NB220K6	Not Applicable	NB220K
DE000NB220L4	Not Applicable	NB220L
DE000NB220E4	Not Applicable	NB220L NB220M
D10001102201012		

DE000NB220N0	Not Applicable	NB220N	
DE000NB220P5	Not Applicable	NB220P	
DE000NB220Q3	Not Applicable	NB220Q	
DE000NB220R1	Not Applicable	NB220R	
DE000NB220S9	Not Applicable	NB220S	
DE000NB220T7	Not Applicable	NB220T	
DE000NB220U5	Not Applicable	NB220U	
DE000NB220V3	Not Applicable	NB220V	
DE000NB220W1	Not Applicable	NB220W	
DE000NB220X9	Not Applicable	NB220X	
DE000NB220Y7	Not Applicable	NB220Y	
DE000NB220Z4	Not Applicable	NB220Z	
DE000NB22002	Not Applicable	NB2200	
DE000NB22010	Not Applicable	NB2201	
DE000NB22028	Not Applicable	NB2202	
DE000NB22036	Not Applicable	NB2203	
DE000NB22044	Not Applicable	NB2204	
DE000NB22051	Not Applicable	NB2205	
DE000NB22069	Not Applicable	NB2206	
DE000NB22077	Not Applicable	NB2207	
DE000NB22085	Not Applicable	NB2208	
DE000NB22093	Not Applicable	NB2209	
DE000NB221A5	Not Applicable	NB221A	
DE000NB221B3	Not Applicable	NB221B	
DE000NB221C1	Not Applicable	NB221C	
DE000NB221D9	Not Applicable	NB221D	
DE000NB221E7	Not Applicable	NB221E	
DE000NB221F4	Not Applicable	NB221F	
DE000NB221G2	Not Applicable	NB221G	

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

8 DISTRIBUTION

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

9 GENERAL

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

ANNEX

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