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
188,778	NG45MN	DE000NG45MN8	1,000,000	ING Long Share Open End Turbo
				Certificate
188,779	NG45MP	DE000NG45MP3	1,000,000	ING Long Share Open End Turbo
				Certificate
188,780	NG45MQ	DE000NG45MQ1	1,000,000	ING Long Share Open End Turbo Certificate
188,781	NG45MR	DE000NG45MR9	1,000,000	ING Long Share Open End Turbo Certificate
188,782	NG45MS	DE000NG45MS7	1,000,000	ING Long Share Open End Turbo
100 -00			1	Certificate
188,783	NG45MT	DE000NG45MT5	1,000,000	ING Long Share Open End Turbo
				Certificate
188,784	NG45MU	DE000NG45MU3	1,000,000	ING Long Share Open End Turbo
				Certificate
188,785	NG45MV	DE000NG45MV1	1,000,000	ING Long Share Open End Turbo
				Certificate
188,786	NG45MW	DE000NG45MW9	1,000,000	ING Long Share Open End Turbo
				Certificate
188,787	NG45MX	DE000NG45MX7	1,000,000	ING Long Share Open End Turbo
				Certificate
188,788	NG45MY	DE000NG45MY5	1,000,000	ING Long Share Open End Turbo
				Certificate
188,789	NG45MZ	DE000NG45MZ2	1,000,000	ING Long Share Open End Turbo
				Certificate
188,790	NG45M0	DE000NG45M00	500,000	ING Long Share Open End Turbo
				Certificate
188,791	NG45M1	DE000NG45M18	500,000	ING Long Share Open End Turbo
				Certificate
188,792	NG45M2	DE000NG45M26	500,000	ING Long Share Open End Turbo
				Certificate
188,793	NG45M3	DE000NG45M34	500,000	ING Long Share Open End Turbo
				Certificate
188,794	NG45M4	DE000NG45M42	500,000	ING Long Share Open End Turbo
				Certificate
188,795	NG45M5	DE000NG45M59	500,000	ING Long Share Open End Turbo
				Certificate
188,796	NG45M6	DE000NG45M67	500,000	ING Long Share Open End Turbo
				Certificate
188,797	NG45M7	DE000NG45M75	500,000	ING Long Share Open End Turbo
				Certificate
188,798	NG45M8	DE000NG45M83	500,000	ING Long Share Open End Turbo
				Certificate
188,799	NG45M9	DE000NG45M91	500,000	ING Long Share Open End Turbo
				Certificate
188,800	NG45NA	DE000NG45NA3	500,000	ING Long Share Open End Turbo

				Certificate
188,801	NG45NB	DE000NG45NB1	500,000	ING Long Share Open End Turbo
				Certificate
188,802	NG45NC	DE000NG45NC9	500,000	ING Long Share Open End Turbo
				Certificate
188,803	NG45ND	DE000NG45ND7	500,000	ING Long Share Open End Turbo
				Certificate
188,804	NG45NE	DE000NG45NE5	500,000	ING Long Share Open End Turbo
				Certificate
188,805	NG45NF	DE000NG45NF2	500,000	ING Long Share Open End Turbo
				Certificate
188,806	NG45NG	DE000NG45NG0	500,000	ING Long Share Open End Turbo
				Certificate
188,807	NG45NH	DE000NG45NH8	1,000,000	ING Long Share Open End Turbo
				Certificate
188,808	NG45NJ	DE000NG45NJ4	1,000,000	ING Long Share Open End Turbo
				Certificate
188,809	NG45NK	DE000NG45NK2	1,000,000	ING Long Share Open End Turbo
				Certificate
188,810	NG45NL	DE000NG45NL0	1,000,000	ING Long Share Open End Turbo
				Certificate
188,811	NG45NM	DE000NG45NM8	1,000,000	ING Long Share Open End Turbo
				Certificate
188,812	NG45NN	DE000NG45NN6	1,000,000	ING Long Share Open End Turbo
				Certificate
188,813	NG45NP	DE000NG45NP1	1,000,000	ING Long Share Open End Turbo
				Certificate
188,814	NG45NQ	DE000NG45NQ9	500,000	ING Long Share Open End Turbo
				Certificate
188,815	NG45NR	DE000NG45NR7	500,000	ING Long Share Open End Turbo
		DEAGANICATING		Certificate
188,816	NG45NS	DE000NG45NS5	500,000	ING Long Share Open End Turbo
100.017	NCASNT	DE000NC45NT2	500.000	Certificate
188,817	NG45NT	DE000NG45NT3	500,000	ING Long Share Open End Turbo
100.010			500.000	Certificate
188,818	NG45NU	DE000NG45NU1	500,000	ING Long Share Open End Turbo
100.010	NG45NV	DE000NG45NV9	500.000	Certificate
188,819	1NG451NV	DE000ING45INV9	500,000	ING Long Share Open End Turbo
100.020	NG45NW	DE000NG45NW7	500.000	Certificate
188,820	1104511 W	DE000IN043INW/	500,000	ING Long Share Open End Turbo
100 001	NG45NX	DE000NG45NX5	500,000	Certificate ING Long Share Open End Turbo
188,821	ING45INA	DE000IN045INA5	500,000	Certificate
100.000	NG45NY	DE000NG45NY3	500.000	
188,822	1043101	DE000IN043IN13	500,000	ING Long Share Open End Turbo
188,823	NG45NZ	DE000NG45NZ0	500,000	Certificate ING Long Share Open End Turbo
100,025	1004J11Z	DE000IN043INZ0	300,000	Certificate
100.024	NG45N0	DE000NG45N09	500.000	
188,824	11043110	DEUVUNU43INU3	500,000	ING Long Share Open End Turbo Certificate
188,825	NG45N1	DE000NG45N17	2,000,000	ING Long Share Open End Turbo
100,023	11040111	DECOUNCEDINI/	2,000,000	Certificate
188,826	NG45N2	DE000NG45N25	2,000,000	ING Long Share Open End Turbo
100,020	11043112	DEUUUNU45IN25	2,000,000	Certificate
100 007	NG45N3	DE000NG45N33	2 000 000	
188,827	11040100	DECOUNDADINGS	2,000,000	ING Long Share Open End Turbo Certificate

				Certificate
188,829	NG45N5	DE000NG45N58	500,000	ING Long Share Open End Turbo
				Certificate
188,830	NG45N6	DE000NG45N66	500,000	ING Long Share Open End Turbo
		DEGGOLGADIEA		Certificate
188,831	NG45N7	DE000NG45N74	500,000	ING Long Share Open End Turbo
100.000	NG 45 10	DE0001C45102		Certificate
188,832	NG45N8	DE000NG45N82	500,000	ING Long Share Open End Turbo
100.022	NG45N9	DE000NG45N90	500.000	Certificate
188,833	NG45IN9	DE000ING45IN90	500,000	ING Long Share Open End Turbo
188,834	NG45PA	DE000NG45PA8	500,000	Certificate ING Long Share Open End Turbo
100,034	NO-JI A	DL000IIG451A0	300,000	Certificate
188,835	NG45PB	DE000NG45PB6	500,000	ING Long Share Open End Turbo
100,055	ING IST D	DECCONCENTED	500,000	Certificate
188,836	NG45PC	DE000NG45PC4	500,000	ING Long Share Open End Turbo
100,050			500,000	Certificate
188,837	NG45PD	DE000NG45PD2	500,000	ING Long Share Open End Turbo
100,007			200,000	Certificate
188,838	NG45PE	DE000NG45PE0	500,000	ING Long Share Open End Turbo
				Certificate
188,839	NG45PF	DE000NG45PF7	500,000	ING Long Share Open End Turbo
				Certificate
188,840	NG45PG	DE000NG45PG5	500,000	ING Long Share Open End Turbo
				Certificate
188,841	NG45PH	DE000NG45PH3	500,000	ING Long Share Open End Turbo
				Certificate
188,842	NG45PJ	DE000NG45PJ9	500,000	ING Long Share Open End Turbo
				Certificate
188,843	NG45PK	DE000NG45PK7	500,000	ING Long Share Open End Turbo
	NGADI			Certificate
188,844	NG45PL	DE000NG45PL5	500,000	ING Long Share Open End Turbo
100.045	NC45DM	DE000NC45DM2		Certificate
188,845	NG45PM	DE000NG45PM3	500,000	ING Long Share Open End Turbo
188,846	NG45PN	DE000NG45PN1	500,000	Certificate
188,840	ING45FIN	DE000IN043FINI	500,000	ING Long Share Open End Turbo Certificate
188,847	NG45PP	DE000NG45PP6	500,000	ING Long Share Open End Turbo
100,047	1104511	DE00011045110	500,000	Certificate
188,848	NG45PQ	DE000NG45PQ4	500,000	ING Long Share Open End Turbo
100,010			500,000	Certificate
188,849	NG45PR	DE000NG45PR2	500,000	ING Long Share Open End Turbo
			,	Certificate
188,850	NG45PS	DE000NG45PS0	500,000	ING Long Share Open End Turbo
)				Certificate
188,851	NG45PT	DE000NG45PT8	500,000	ING Long Share Open End Turbo
				Certificate
188,852	NG45PU	DE000NG45PU6	500,000	ING Long Share Open End Turbo
				Certificate
188,853	NG45PV	DE000NG45PV4	500,000	ING Long Share Open End Turbo
				Certificate
188,854	NG45PW	DE000NG45PW2	500,000	ING Long Share Open End Turbo
				Certificate
188,855	NG45PX	DE000NG45PX0	500,000	ING Long Share Open End Turbo
		DEAGANTS		Certificate
188,856	NG45PY	DE000NG45PY8	500,000	ING Long Share Open End Turbo

				Certificate
188,857	NG45PZ	DE000NG45PZ5	500,000	ING Long Share Open End Turbo
				Certificate
188,858	NG45P0	DE000NG45P07	500,000	ING Long Share Open End Turbo
				Certificate
188,859	NG45P1	DE000NG45P15	500,000	ING Long Share Open End Turbo
				Certificate
188,860	NG45P2	DE000NG45P23	500,000	ING Long Share Open End Turbo
				Certificate
188,861	NG45P3	DE000NG45P31	500,000	ING Long Share Open End Turbo
				Certificate
188,862	NG45P4	DE000NG45P49	500,000	ING Long Share Open End Turbo
	110.450.5	DEGAGNICIERS		Certificate
188,863	NG45P5	DE000NG45P56	500,000	ING Long Share Open End Turbo
100.074	NCATE			Certificate
188,864	NG45P6	DE000NG45P64	500,000	ING Long Share Open End Turbo
100.065	NIC 45D7	DE000NIC 45D72	500.000	Certificate
188,865	NG45P7	DE000NG45P72	500,000	ING Long Share Open End Turbo
100.044	NG45P8	DE000NIC 45D00	500.000	Certificate
188,866	NG45P8	DE000NG45P80	500,000	ING Long Share Open End Turbo
100.077	NG45P9	DE000NG45P98	500.000	Certificate
188,867	N043F9	DE00010043198	500,000	ING Long Share Open End Turbo
100.070	NG45QA	DE000NG45QA6	500,000	Certificate
188,868	NU4JQA	DE000N045QA0	300,000	ING Long Share Open End Turbo Certificate
188,869	NG45QB	DE000NG45QB4	500,000	ING Long Share Open End Turbo
100,009	NG45QD	DL00011045QD4	300,000	Certificate
188,870	NG45QC	DE000NG45QC2	500,000	ING Long Share Open End Turbo
100,070	11045QC	DE00011G45QC2	500,000	Certificate
188,871	NG45QD	DE000NG45QD0	500,000	ING Long Share Open End Turbo
100,071	100000	BE000110 10 QE 0	500,000	Certificate
188,872	NG45QE	DE000NG45QE8	500,000	ING Long Share Open End Turbo
100,072			500,000	Certificate
188,873	NG45QF	DE000NG45QF5	500,000	ING Long Share Open End Turbo
			,	Certificate
188,874	NG45QG	DE000NG45QG3	500,000	ING Long Share Open End Turbo
,			,	Certificate
188,875	NG45QH	DE000NG45QH1	500,000	ING Long Share Open End Turbo
				Certificate
188,876	NG45QJ	DE000NG45QJ7	500,000	ING Long Share Open End Turbo
				Certificate
188,877	NG45QK	DE000NG45QK5	500,000	ING Long Share Open End Turbo
				Certificate
188,878	NG45QL	DE000NG45QL3	500,000	ING Long Share Open End Turbo
				Certificate
188,879	NG45QM	DE000NG45QM1	500,000	ING Long Share Open End Turbo
				Certificate
188,880	NG45QN	DE000NG45QN9	500,000	ING Long Share Open End Turbo
				Certificate
188,881	NG45QP	DE000NG45QP4	500,000	ING Long Share Open End Turbo
				Certificate
188,882	NG45QQ	DE000NG45QQ2	500,000	ING Long Share Open End Turbo
				Certificate
188,883	NG45QR	DE000NG45QR0	500,000	ING Long Share Open End Turbo
				Certificate
188,884	NG45QS	DE000NG45QS8	500,000	ING Long Share Open End Turbo

				Certificate
188,885	NG45QT	DE000NG45QT6	500,000	ING Long Share Open End Turbo
				Certificate
188,886	NG45QU	DE000NG45QU4	100,000	ING Long Share Open End Turbo
				Certificate
188,887	NG45QV	DE000NG45QV2	100,000	ING Long Share Open End Turbo
				Certificate
188,888	NG45QW	DE000NG45QW0	100,000	ING Long Share Open End Turbo
				Certificate
188,889	NG45QX	DE000NG45QX8	100,000	ING Long Share Open End Turbo
				Certificate
188,890	NG45QY	DE000NG45QY6	100,000	ING Long Share Open End Turbo
				Certificate
188,891	NG45QZ	DE000NG45QZ3	100,000	ING Long Share Open End Turbo
				Certificate
188,892	NG45Q0	DE000NG45Q06	100,000	ING Long Share Open End Turbo
				Certificate
188,893	NG45Q1	DE000NG45Q14	100,000	ING Long Share Open End Turbo
				Certificate
188,894	NG45Q2	DE000NG45Q22	100,000	ING Long Share Open End Turbo
				Certificate

under the Certificates Programme

Any person making or intending to make an offer of the Certificates may only do so:

- (i) in those Non-exempt Offer Jurisdictions mentioned in the Paragraph Distribution of Part B below, provided such person is a Dealer or Authorised Offeror (as such terms is defined in the Prospectus) and that such offer is made during the Offer Period specified in that paragraph and that any conditions relevant 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.

UK MIFIR 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 Certifiates has led to the conclusion that: (i) the target market for the Certificates is retail clients, 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"), and eligible counterparties, as defined in the FCA Handbook Conduct of Business Sourcebook ("COBS") and professional clients, as defined in Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA ("UK MiFIR"); EITHER 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 COBS, as applicable. Any person subsequently offering, selling or recommending the Certifiates (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the "UK MiFIR Product Governance Rules") 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 COBS, as applicable.

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 16 April 2021 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 26 March 2021, 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 or Index Futures Certificates: 	Share Certificates
	 (b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage. 	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	28 February 2022
6	Issue Date:	02 March 2022
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	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						
188,77	DE000NG4	1,000,000	0.79	202.340	3.5	5.0	7.5	20.0	0.0	202.340	0.01	0.1	EUR
8	5MN8			000000						000000			
				0						0			
188,77	DE000NG4	1,000,000	4.48		3.5	5.0	7.5	20.0	0.0	165.360	0.01	0.1	EUR
9	5MP3			000000						000000			
100 -0				0						0			
188,78	DE000NG4	1,000,000	4.65	163.710	3.5	5.0	7.5	20.0	0.0	163.710	0.01	0.1	EUR
0	5MQ1			000000 0						000000			
100.70	DEGODICA	1 000 000	4.01		2.5	5.0				0			
188,78	DE000NG4 5MR9	1,000,000	4.81	162.080 000000	3.5	5.0	7.5	20.0	0.0	162.080 000000	0.01	0.1	EUR
1	JIVIK9			000000									
100 70	DE000NG4	1,000,000	4.97	160.460	3.5	5.0	7.5			0 160.460	0.01	0.1	FUD
188,78	5MS7	1,000,000	4.97	000000	3.5	5.0	7.5	20.0	0.0	000000	0.01	0.1	EUR
2	510157			000000						0			
188,78	DE000NG4	1 000 000	5.13	-	3.5	5.0	7.5	20.0	0.0	158.860	0.01	0.1	EUR
100,70	5MT5	1,000,000	5.15	000000	5.5	5.0	1.5	20.0	0.0	000000	0.01	0.1	EUK
5	511110			0						0			
188,78	DE000NG4	1,000,000	5.29	157.280	3.5	5.0	7.5	20.0	0.0	157.280	0.01	0.1	EUR
4	5MU3	1,000,000	0.27	000000	2.0	2.0	,	20.0	0.0	000000	0.01	0.1	LUK
				0									

										0			
188,78 5	DE000NG4 5MV1	1,000,000	5.45	155.710 000000 0	3.5	5.0	7.5	20.0	0.0	155.710 000000 0	0.01	0.1	EUR
188,78 6	DE000NG4 5MW9	1,000,000	5.6	154.160 000000 0	3.5	5.0	7.5	20.0	0.0	154.160 000000 0	0.01	0.1	EUR
188,78 7	DE000NG4 5MX7	1,000,000	0.42	199.350 000000 0	3.5	5.0	5.0	20.0	0.0	199.350 000000 0	0.01	0.1	EUR
188,78 8	DE000NG4 5MY5	1,000,000	0.52	198.350 000000 0	3.5	5.0	5.0	20.0	0.0	198.350 000000 0	0.01	0.1	EUR
188,78 9	DE000NG4 5MZ2	1,000,000	0.61	197.360 000000 0	3.5	5.0	5.0	20.0	0.0	197.360 000000 0	0.01	0.1	EUR
188,79 0	DE000NG4 5M00	500,000	1.66	20.6900 000000	3.5	5.0	15.0	20.0	0.0	20.6900 000000	0.01	1.0	USD
188,79 1	DE000NG4 5M18	500,000	1.85	20.4800 000000	3.5	5.0	15.0	20.0	0.0	20.4800 000000	0.01	1.0	USD
188,79 2	DE000NG4 5M26	500,000	2.04	20.2700 000000	3.5	5.0	15.0	20.0	0.0	20.2700 000000	0.01	1.0	USD
188,79 3	DE000NG4 5M34	,	2.22	20.0600 000000	3.5	5.0	15.0	20.0	0.0	20.0600 000000	0.01	1.0	USD
188,79 4	DE000NG4 5M42	500,000	2.4	19.8600 000000	3.5	5.0	15.0	20.0	0.0	19.8600 000000	0.01	1.0	USD
188,79 5	DE000NG4 5M59	500,000	2.58	19.6600 000000	3.5	5.0	15.0	20.0	0.0	19.6600 000000	0.01	1.0	USD
188,79 6	DE000NG4 5M67	500,000	2.76	19.4600 000000	3.5	5.0	15.0	20.0	0.0	19.4600 000000	0.01	1.0	USD
188,79 7	DE000NG4 5M75	500,000	2.94	19.2600 000000	3.5	5.0	15.0	20.0	0.0	19.2600 000000	0.01	1.0	USD
188,79 8	DE000NG4 5M83	500,000	3.11	19.0600 000000	3.5	5.0	15.0	20.0	0.0	19.0600 000000	0.01	1.0	USD
188,79 9	DE000NG4 5M91	500,000	3.28	18.8700 000000	3.5	5.0	15.0	20.0	0.0	18.8700 000000	0.01	1.0	USD
188,80 0	DE000NG4 5NA3 DE000NG4		3.46 3.63	18.6800 000000 18.4900	3.5 3.5	5.0	15.0	20.0	0.0	18.6800 000000	0.01	1.0	USD
188,80 1 188,80	5NB1 DE000NG4		3.79	18.4900 000000 18.3000	3.5	5.0	15.0	20.0	0.0	18.4900 000000 18.3000	0.01	1.0	USD
2 188,80	5NC9 DE000NG4	500,000	0.12	000000 51.0800	3.5	5.0	7.5	20.0	0.0	000000	0.01	1.0 0.1	USD EUR
3 188,80	5ND7 DE000NG4	500,000	0.12	000000 50.8200	3.5	5.0	7.5	20.0	0.0	000000	0.01	0.1	EUR
4	5NE5 DE000NG4		0.17	000000 50.5600	3.5	5.0	7.5	20.0	0.0	000000	0.01	0.1	EUR
5 188,80	5NF2 DE000NG4		0.17	000000 50.3000	3.5	5.0	7.5			000000	0.01	0.1	EUR
6 188,80	5NG0 DE000NG4		0.2	30.3000 000000 7.65100	3.5	5.0	7.5	20.0	0.0	000000 7.65100	0.001	1.0	EUR
7	5NH8 DE000NG4		0.13	7.61200	3.5	5.0	7.5	20.0	0.0	00000 7.61200	0.001	1.0	EUR
8	5NJ4 DE000NG4		0.23	7.57400	3.5	5.0	7.5	20.0	0.0	00000 7.57400	0.001	1.0	EUR
9 188,81	5NK2 DE000NG4		0.27	00000 7.53600	3.5	5.0	7.5	20.0	0.0	00000 7.53600	0.001	1.0	EUR
0	5NL0	1,000,000	0.0	00000		5.0	,	20.0	0.0	00000	0.001	1.0	

188,81 1	DE000NG4 5NM8	1,000,000	0.34	7.49800 00000	3.5	5.0	7.5	20.0	0.0	7.49800 00000	0.001	1.0	EUR
188,81 2	DE000NG4 5NN6	1,000,000	0.38	7.46000 00000	3.5	5.0	7.5	20.0	0.0	7.46000 00000	0.001	1.0	EUR
188,81 3	DE000NG4 5NP1	1,000,000	0.42	7.42200 00000	3.5	5.0	7.5	20.0	0.0	7.42200 00000	0.001	1.0	EUR
188,81 4	DE000NG4 5NQ9	500,000	1.06	67.1200 000000	3.5	5.0	7.5	20.0	0.0	67.1200 000000	0.01	0.1	EUR
188,81 5	DE000NG4 5NR7	500,000	1.12	66.4500 000000	3.5	5.0	7.5	20.0	0.0	66.4500 000000	0.01	0.1	EUR
188,81 6	DE000NG4 5NS5	500,000	1.19	65.7900 000000	3.5	5.0	7.5	20.0	0.0	65.7900 000000	0.01	0.1	EUR
188,81 7	DE000NG4 5NT3	500,000	1.25	65.1400 000000	3.5	5.0	7.5	20.0	0.0	65.1400 000000	0.01	0.1	EUR
188,81 8	DE000NG4 5NU1	500,000	1.32	64.4900 000000	3.5	5.0	7.5	20.0	0.0	64.4900 000000	0.01	0.1	EUR
188,81 9	DE000NG4 5NV9	500,000	1.38	63.8500 000000	3.5	5.0	7.5	20.0	0.0	63.8500 000000	0.01	0.1	EUR
188,82 0	DE000NG4 5NW7	500,000	1.45	63.2200 000000	3.5	5.0	7.5	20.0	0.0	63.2200 000000	0.01	0.1	EUR
188,82 1	DE000NG4 5NX5	500,000	1.51	62.5900 000000	3.5	5.0	7.5	20.0	0.0	62.5900 000000	0.01	0.1	EUR
188,82 2	DE000NG4 5NY3	500,000	0.35	6.75200 00000	3.5	5.0	7.5	20.0	0.0	6.75200 00000	0.001	1.0	EUR
188,82 3	DE000NG4 5NZ0	500,000	0.42	6.68500 00000	3.5	5.0	7.5	20.0	0.0	6.68500 00000	0.001	1.0	EUR
188,82 4	DE000NG4 5N09	500,000	0.48	6.61800 00000	3.5	5.0	7.5	20.0	0.0	6.61800 00000	0.001	1.0	EUR
188,82 5	DE000NG4 5N17	2,000,000	0.59	11.4280 000000	3.5	5.0	7.5	20.0	0.0	11.4280 000000	0.001	1.0	EUR
188,82 6	DE000NG4 5N25	2,000,000	0.68	11.3420 000000	3.5	5.0	7.5	20.0	0.0	11.3420 000000	0.001	1.0	EUR
188,82 7	DE000NG4 5N33	2,000,000	0.76	11.2570 000000	3.5	5.0	7.5	20.0	0.0	11.2570 000000	0.001	1.0	EUR
188,82 8	DE000NG4 5N41	500,000	0.59	20.7230 000000	3.5	5.0	7.5	20.0	0.0	20.7230 000000	0.001	1.0	EUR
188,82 9	DE000NG4 5N58	500,000	0.79	20.5170 000000	3.5	5.0	7.5	20.0	0.0	20.5170 000000	0.001	1.0	EUR
188,83 0	DE000NG4 5N66	500,000	1.0	20.3130 000000	3.5	5.0	7.5	20.0	0.0	20.3130 000000	0.001	1.0	EUR
188,83 1	DE000NG4 5N74	500,000	1.2	20.1110 000000	3.5	5.0	7.5	20.0	0.0	20.1110 000000	0.001	1.0	EUR
188,83 2	DE000NG4 5N82		1.4	19.9110 000000	3.5	5.0	7.5	20.0	0.0	19.9110 000000	0.001	1.0	EUR
188,83 3	DE000NG4 5N90	500,000	1.6	19.7130 000000	3.5	5.0	7.5	20.0	0.0	19.7130 000000	0.001	1.0	EUR
188,83 4	DE000NG4 5PA8	500,000	1.79	19.5170 000000	3.5	5.0	7.5	20.0	0.0	19.5170 000000	0.001	1.0	EUR
188,83 5	DE000NG4 5PB6	500,000	1.99	19.3230 000000	3.5	5.0	7.5	20.0	0.0	19.3230 000000	0.001	1.0	EUR
188,83 6	DE000NG4 5PC4	500,000	1.33	12.7120 000000	3.5	5.0	10.0	20.0	0.0	12.7120 000000	0.001	1.0	EUR
188,83 7	DE000NG4 5PD2	500,000	1.58	12.4620 000000	3.5	5.0	10.0	20.0	0.0	12.4620 000000	0.001	1.0	EUR
188,83 8	DE000NG4 5PE0	500,000	1.82	000000	3.5	5.0	10.0	20.0	0.0	12.2170 000000	0.001	1.0	EUR
188,83 9	DE000NG4 5PF7	500,000	2.06	11.9770 000000	3.5	5.0	10.0	20.0	0.0	11.9770 000000	0.001	1.0	EUR

188,84 0	DE000NG4 5PG5	500,000	2.3	11.7420 000000	3.5	5.0	10.0	20.0	0.0	11.7420 000000	0.001	1.0	EUR
188,84 1	DE000NG4 5PH3	500,000	2.53	11.5110 000000	3.5	5.0	10.0	20.0	0.0	11.5110 000000	0.001	1.0	EUR
188,84 2	DE000NG4 5PJ9	500,000	1.7	38.7900 000000	3.5	5.0	7.5	20.0	0.0	38.7900 000000	0.001	1.0	EUR
188,84 3	DE000NG4 5PK7	500,000	2.09	38.4050 000000	3.5	5.0	7.5	20.0	0.0	38.4050 000000	0.001	1.0	EUR
188,84 4	DE000NG4 5PL5	500,000	2.47	38.0240 000000	3.5	5.0	7.5	20.0	0.0	38.0240 000000	0.001	1.0	EUR
188,84 5	DE000NG4 5PM3	500,000	2.84	37.6470 000000	3.5	5.0	7.5	20.0	0.0	37.6470 000000	0.001	1.0	EUR
188,84 6	DE000NG4 5PN1	500,000	3.22	37.2740 000000	3.5	5.0	7.5	20.0	0.0	37.2740 000000	0.001	1.0	EUR
188,84 7	DE000NG4 5PP6	500,000	3.59	36.9040 000000	3.5	5.0	7.5	20.0	0.0	36.9040 000000	0.001	1.0	EUR
188,84 8	DE000NG4 5PQ4	500,000	3.95	36.5380 000000	3.5	5.0	7.5	20.0	0.0	36.5380 000000	0.001	1.0	EUR
188,84 9	DE000NG4 5PR2	500,000	4.31	36.1760 000000	3.5	5.0	7.5	20.0	0.0	36.1760 000000	0.001	1.0	EUR
188,85 0	DE000NG4 5PS0	500,000	4.67	35.8170 000000	3.5	5.0	7.5	20.0	0.0	35.8170 000000	0.001	1.0	EUR
188,85 1	DE000NG4 5PT8	500,000	1.1	35.0200 000000	3.5	5.0	7.5	20.0	0.0	35.0200 000000	0.01	1.0	EUR
188,85 2	DE000NG4 5PU6	500,000	1.46	34.6700 000000	3.5	5.0	7.5	20.0	0.0	34.6700 000000	0.01	1.0	EUR
188,85 3	DE000NG4 5PV4	500,000	1.8	34.3200 000000	3.5	5.0	7.5	20.0	0.0	34.3200 000000	0.01	1.0	EUR
188,85 4	DE000NG4 5PW2	500,000	2.14	33.9800 000000	3.5	5.0	7.5	20.0	0.0	33.9800 000000	0.01	1.0	EUR
188,85 5	DE000NG4 5PX0	500,000	2.49	33.6400 000000	3.5	5.0	7.5	20.0	0.0	33.6400 000000	0.01	1.0	EUR
188,85 6	DE000NG4 5PY8	500,000	2.83	33.3000 000000	3.5	5.0	7.5	20.0	0.0	33.3000 000000	0.01	1.0	EUR
188,85 7	DE000NG4 5PZ5	500,000	0.26	97.6480 000000	3.5	5.0	7.5	20.0	0.0	97.6500 000000	0.01	0.1	EUR
188,85 8	DE000NG4 5P07	500,000	0.31	97.1620 000000	3.5	5.0	7.5	20.0	0.0	97.1700 000000	0.01	0.1	EUR
188,85 9	DE000NG4 5P15	500,000	0.35	96.6780 000000	3.5	5.0	7.5	20.0	0.0	96.6800 000000	0.01	0.1	EUR
188,86 0	DE000NG4 5P23	500,000	0.4	96.1970 000000	3.5	5.0	7.5	20.0	0.0	96.2000 000000	0.01	0.1	EUR
188,86 1	DE000NG4 5P31	500,000	0.45	95.7180 000000	3.5	5.0	7.5	20.0	0.0	95.7200 000000	0.01	0.1	EUR
188,86 2	DE000NG4 5P49	500,000	0.5	95.2410 000000	3.5	5.0	7.5	20.0	0.0	95.2500 000000	0.01	0.1	EUR
188,86 3	DE000NG4 5P56	500,000	0.55	94.7670 000000	3.5	5.0	7.5	20.0	0.0	94.7700 000000	0.01	0.1	EUR
188,86 4	DE000NG4 5P64	500,000	0.09	2.87900 00000	3.5	5.0	10.0	20.0	0.0	2.87900 00000	0.001	1.0	EUR
188,86 5	DE000NG4 5P72	500,000	0.12	2.85000 00000	3.5	5.0	10.0	20.0	0.0	2.85000 00000	0.001	1.0	EUR
188,86 6	DE000NG4 5P80	500,000	0.15	2.82100 00000	3.5	5.0	10.0	20.0	0.0	2.82100 00000	0.001	1.0	EUR
188,86 7	DE000NG4 5P98	500,000	0.18	2.79300 00000	3.5	5.0	10.0	20.0	0.0	2.79300 00000	0.001	1.0	EUR
188,86 8	DE000NG4 5QA6	500,000	0.21	2.76500 00000	3.5	5.0	10.0	20.0	0.0	2.76500 00000	0.001	1.0	EUR

188,86 9	DE000NG4 5QB4	500,000	0.4	179.210 000000 0	3.5	5.0	7.5	20.0	0.0	179.210 000000 0	0.01	0.1	EUR
188,87 0	DE000NG4 5QC2	500,000	0.49	178.310 000000 0	3.5	5.0	7.5	20.0	0.0	178.310 000000 0	0.01	0.1	EUR
188,87 1	DE000NG4 5QD0	500,000	0.58	177.420 000000 0	3.5	5.0	7.5	20.0	0.0	177.420 000000 0	0.01	0.1	EUR
188,87 2	DE000NG4 5QE8	500,000	0.67	176.530 000000 0	3.5	5.0	7.5	20.0	0.0	176.530 000000 0	0.01	0.1	EUR
188,87 3	DE000NG4 5QF5	500,000	0.76	175.650 000000 0	3.5	5.0	7.5	20.0	0.0	175.650 000000 0	0.01	0.1	EUR
188,87 4	DE000NG4 5QG3	500,000	0.95	193.750 000000 0	3.5	5.0	10.0	20.0	0.0	193.750 000000 0	0.01	0.1	EUR
188,87 5	DE000NG4 5QH1	500,000	1.14	191.830 000000 0	3.5	5.0	10.0	20.0	0.0	191.830 000000 0	0.01	0.1	EUR
188,87 6	DE000NG4 5QJ7	500,000	1.33	189.930 000000 0	3.5	5.0	10.0	20.0	0.0	189.930 000000 0	0.01	0.1	EUR
188,87 7	DE000NG4 5QK5	500,000	1.52	188.040 000000 0	3.5	5.0	10.0	20.0	0.0	188.040 000000 0	0.01	0.1	EUR
188,87 8	DE000NG4 5QL3	500,000	0.76	145.530 000000 0	3.5	5.0	15.0	20.0	0.0	145.530 000000 0	0.01	0.1	USD
188,87 9	DE000NG4 5QM1	500,000	0.89	144.080 000000 0	3.5	5.0	15.0	20.0	0.0	144.080 000000 0	0.01	0.1	USD
188,88 0	DE000NG4 5QN9	500,000	1.02	142.650 000000 0	3.5	5.0	15.0	20.0	0.0	142.650 000000 0	0.01	0.1	USD
188,88 1	DE000NG4 5QP4	500,000	1.15	141.230 000000 0	3.5	5.0	15.0	20.0	0.0	141.230 000000 0	0.01	0.1	USD
188,88 2	DE000NG4 5QQ2	500,000	1.27	139.830 000000 0	3.5	5.0	15.0	20.0	0.0	139.830 000000 0	0.01	0.1	USD
188,88 3	DE000NG4 5QR0	500,000	0.46	83.5200 000000	3.5	5.0	10.0	20.0	0.0	83.5200 000000	0.01	0.1	EUR
188,88 4	DE000NG4 5QS8	500,000	0.54	82.6900 000000	3.5	5.0	10.0	20.0	0.0	82.6900 000000	0.01	0.1	EUR
188,88 5	DE000NG4 5QT6	500,000	0.63	81.8700 000000	3.5	5.0	10.0	20.0	0.0	81.8700 000000	0.01	0.1	EUR
3 188,88 6	DE000NG4 5QU4	100,000	0.89	18.5200 000000	3.5	5.0	7.5	20.0	0.0	18.5200 000000	0.01	1.0	EUR
0 188,88 7	DE000NG4 5QV2	100,000	1.09	18.3200 000000	3.5	5.0	7.5	20.0	0.0	18.3200	0.01	1.0	EUR
7 188,88 8	DE000NG4 5QW0	100,000	1.29	18.1200 000000	3.5	5.0	7.5	20.0	0.0	000000	0.01	1.0	EUR
8 188,88 9	DE000NG4 5QX8	100,000	1.47	17.9300 000000	3.5	5.0	7.5	20.0	0.0	000000 17.9300 000000	0.01	1.0	EUR
9 188,89 0	DE000NG4 5QY6	100,000	1.65	17.7500 000000	3.5	5.0	7.5	20.0	0.0	17.7500 000000	0.01	1.0	EUR
188,89 1	DE000NG4 5QZ3	100,000	1.83	17.5700 000000	3.5	5.0	7.5	20.0	0.0	17.5700	0.01	1.0	EUR

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188,89	DE000NG4	100,000	2.01	17.3900	3.5	5.0	7.5	20.0	0.0	17.3900	0.01	1.0	EUR
2	5Q06			000000						000000			
188,89	DE000NG4	100,000	2.19	17.2100	3.5	5.0	7.5	20.0	0.0	17.2100	0.01	1.0	EUR
3	5Q14			000000						000000			
188,89	DE000NG4	100,000	2.37	17.0300	3.5	5.0	7.5	20.0	0.0	17.0300	0.01	1.0	EUR
4	5Q22			000000						000000			

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable

Applicable

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25 Share Certificate Provisions
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Series Number of the Certificate s	ISIN Code	(i) Share	(ii) Share Issuer	(iii) Exchange	(iv) Exchange Traded Fund	(v) Notional Dividend Period
188,778	DE000NG45MN 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <equity>)</equity>	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,779	DE000NG45MP 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <equity>)</equity>	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,780	DE000NG45MQ 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <equity>)</equity>	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,781	DE000NG45MR 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <equity>)</equity>	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,782	DE000NG45MS	Ordinary Shares	Adidas AG	Deutsche Börse,	Not	As

	7	issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <equity>)</equity>		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
188,783	DE000NG45MT 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <equity>)</equity>	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,784	DE000NG45MU 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <equity>)</equity>	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,785	DE000NG45MV 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <equity>)</equity>	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,786	DE000NG45MW 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <equity>)</equity>	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,787	DE000NG45MX 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>	Allianz SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,788	DE000NG45MY 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>	Allianz SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

188,789	DE000NG45MZ	Ordinary Shares issued by the	Allianz SE	Deutsche Börse, Exchange	Not	As
	2	Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>		Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
188,790	DE000NG45M0 0	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,791	DE000NG45M1 8	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,792	DE000NG45M2 6	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,793	DE000NG45M3 4	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,794	DE000NG45M4 2	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,795	DE000NG45M5 9	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,796	DE000NG45M6 7	Ordinary Shares issued by the Share Issuer (ISIN code:	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the

		CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>				Index Certificate Conditions
188,797	DE000NG45M7 5	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,798	DE000NG45M8 3	Crdinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,799	DE000NG45M9 1	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,800	DE000NG45NA 3	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,801	DE000NG45NB 1	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,802	DE000NG45NC 9	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <equity>)</equity>	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,803	DE000NG45ND 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

188,804	DE000NG45NE5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017)(Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,805	DE000NG45NF2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,806	DE000NG45NG 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity>	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,807	DE000NG45NH 8	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
188,808	DE000NG45NJ4	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
188,809	DE000NG45NK 2	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
188,810	DE000NG45NL0	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
188,811	DE000NG45NM 8	Ordinary Shares issued by the Share Issuer (ISIN code:	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000CBK1001)(Bloomberg code: CBK GY <equity>)</equity>				Index Certificate Conditions
188,812	DE000NG45NN 6	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
188,813	DE000NG45NP1	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
188,814	DE000NG45NQ 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <equity>)</equity>	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,815	DE000NG45NR 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <equity>)</equity>	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,816	DE000NG45NS5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <equity>)</equity>	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,817	DE000NG45NT3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <equity>)</equity>	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,818	DE000NG45NU 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <equity>)</equity>	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

188,819	DE000NG45NV 9	Ordinary Shares issued by the Share Issuer (ISIN code:	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index
		DE0005439004) (Bloomberg code: CON GR <equity>)</equity>				Certificate Conditions
188,820	DE000NG45NW 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <equity>)</equity>	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,821	DE000NG45NX 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <equity>)</equity>	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,822	DE000NG45NY 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <equity>)</equity>	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,823	DE000NG45NZ0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <equity>)</equity>	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,824	DE000NG45N09	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <equity>)</equity>	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,825	DE000NG45N17	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENAG999) (Bloomberg code: EOAN GY <equity>)</equity>	E.ON AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,826	DE000NG45N25	Ordinary Shares issued by the Share Issuer (ISIN code:	E.ON AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000ENAG999)(Bloomberg code: EOAN GY <equity>)</equity>				Index Certificate Conditions
188,827	DE000NG45N33	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENAG999) (Bloomberg code: EOAN GY <equity>)</equity>	E.ON AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,828	DE000NG45N41	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888)(Bloomberg code: SDF GY <equity>)</equity>	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,829	DE000NG45N58	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <equity>)</equity>	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,830	DE000NG45N66	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <equity>)</equity>	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,831	DE000NG45N74		K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,832	DE000NG45N82	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <equity>)</equity>	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,833	DE000NG45N90	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <equity>)</equity>	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

188,834	DE000NG45PA8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <equity>)</equity>	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,835	DE000NG45PB6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <equity>)</equity>	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,836	DE000NG45PC4	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
188,837	DE000NG45PD2	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
188,838	DE000NG45PE0	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
188,839	DE000NG45PF7	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
188,840	DE000NG45PG5	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
188,841	DE000NG45PH3	Ordinary Shares issued by the Share Issuer (ISIN code:	Nordex SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000A0D6554) (Bloomberg code: NDX1 GY <equity>)</equity>				Index Certificate Conditions
188,842	DE000NG45PJ9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <equity>)</equity>	RWEAG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,843	DE000NG45PK7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <equity>)</equity>	RWEAG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,844	DE000NG45PL5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <equity>)</equity>	RWEAG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,845	DE000NG45PM 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <equity>)</equity>	RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,846	DE000NG45PN1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <equity>)</equity>	RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,847	DE000NG45PP6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <equity>)</equity>	RWEAG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,848	DE000NG45PQ4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <equity>)</equity>	RWEAG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

188,849	DE000NG45PR2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <equity>)</equity>	RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,850	DE000NG45PS0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <equity>)</equity>	RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,851	DE000NG45PT8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <equity>)</equity>	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,852	DE000NG45PU6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <equity>)</equity>	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,853	DE000NG45PV4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <equity>)</equity>	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,854	DE000NG45PW 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <equity>)</equity>	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,855	DE000NG45PX0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <equity>)</equity>	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,856	DE000NG45PY8	Ordinary Shares issued by the Share Issuer (ISIN code:	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0006202005) (Bloomberg code: SZG GY <equity>)</equity>				Index Certificate Conditions
188,857	DE000NG45PZ5	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
188,858	DE000NG45P07	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
188,859	DE000NG45P15	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
188,860	DE000NG45P23	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
188,861	DE000NG45P31	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
188,862	DE000NG45P49	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
188,863	DE000NG45P56	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

188,864	DE000NG45P64	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG000) (Bloomberg code: TUI1 GY <equity>)</equity>	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,865	DE000NG45P72	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG000) (Bloomberg code: TUI1 GY <equity>)</equity>	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,866	DE000NG45P80	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG000) (Bloomberg code: TUI1 GY <equity>)</equity>	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,867	DE000NG45P98	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG000) (Bloomberg code: TUI1 GY <equity>)</equity>	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,868	DE000NG45QA 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG000) (Bloomberg code: TUI1 GY <equity>)</equity>	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,869	DE000NG45QB 4	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,870	DE000NG45QC 2	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,871	DE000NG45QD 0	Preferred Shares issued by the Share Issuer (ISIN code:	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>				Index Certificate Conditions
188,872	DE000NG45QE8	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,873	DE000NG45QF5	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,874	DE000NG45QG 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0) (Bloomberg code: MTX GY <equity>)</equity>	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,875	DE000NG45QH 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0) (Bloomberg code: MTX GY <equity>)</equity>	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,876	DE000NG45QJ7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0) (Bloomberg code: MTX GY <equity>)</equity>	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,877	DE000NG45QK 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0) (Bloomberg code: MTX GY <equity>)</equity>	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,878	DE000NG45QL3	Depositary receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		<equity>)</equity>				
188,879	DE000NG45QM 1	Depositary receipts of shares issued by the Share Issuer (ISIN code: US09075V1026)(Bloomberg code: BNTX US <equity>)</equity>	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,880	DE000NG45QN 9	Depositary receipts of shares issued by the Share Issuer (ISIN code: US09075V1026)(Bloomberg code: BNTX US <equity>)</equity>	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,881	DE000NG45QP4	Depositary receipts of shares issued by the Share Issuer (ISIN code: US09075V1026)(Bloomberg code: BNTX US <equity>)</equity>	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,882	DE000NG45QQ 2	Depositary receipts of shares issued by the Share Issuer (ISIN code: US09075V1026)(Bloomberg code: BNTX US <equity>)</equity>	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
188,883	DE000NG45QR 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55) (Bloomberg code: VAR1 GY <equity>)</equity>	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,884	DE000NG45QS8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55) (Bloomberg code: VAR1 GY <equity>)</equity>	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
188,885	DE000NG45QT6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55) (Bloomberg code: VAR1 GY	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<equity>)</equity>				
188,886	DE000NG45QU 4	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
188,887	DE000NG45QV 2	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
188,888	DE000NG45QW 0	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
188,889	DE000NG45QX 8	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
188,890	DE000NG45QY 6	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
188,891	DE000NG45QZ3	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
188,892	DE000NG45Q06	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
188,893	DE000NG45Q14	Ordinary Shares issued by the Share Issuer	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

		(ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>		(Xetra)		in the Index Certificate Conditions
188,894	DE000NG45Q22	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

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

(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.
K+S AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SDF GY <equity>)</equity>
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>
Barrick Gold 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: GOLD US <equity>)</equity>
TUI AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: TUI1 GY <equity>)</equity>
Volkswagen AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VOW3 GY <equity>)</equity>
BioNTech SE ADR	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BNTX US <equity>)</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>
Salzgitter 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: SZG GY <equity>)</equity>
Bayer AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BAYN GY <equity>)</equity>
MTU Aero Engines AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MTX GY <equity>)</equity>
Deutsche Lufthansa AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: LHA GY <equity>)</equity>
RWE 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: RWE GY <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>
Allianz SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ALV GY <equity>)</equity>
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>)</equity>
Varta 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: VAR1 GY <equity>)</equity>
Continental AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: CON GR <equity>)</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>)</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
DE000NG45MN8	Not Applicable	NG45MN
DE000NG45MP3	Not Applicable	NG45MP
DE000NG45MQ1	Not Applicable	NG45MQ
DE000NG45MR9	Not Applicable	NG45MR
DE000NG45MS7	Not Applicable	NG45MS
DE000NG45MT5	Not Applicable	NG45MT
DE000NG45MU3	Not Applicable	NG45MU
DE000NG45MV1	Not Applicable	NG45MV
DE000NG45MW9	Not Applicable	NG45MW
DE000NG45MX7	Not Applicable	NG45MX
DE000NG45MY5	Not Applicable	NG45MY
DE000NG45MZ2	Not Applicable	NG45MZ
DE000NG45M00	Not Applicable	NG45M0
DE000NG45M18	Not Applicable	NG45M1

DE000NG45M26	Not Applicable	NC45M2
DE000NG45M20	Not Applicable Not Applicable	NG45M2
DE000NG45M134 DE000NG45M42	Not Applicable	NG45M3
DE000NG45M42		NG45M4
DE000NG45M67	Not Applicable	NG45M5
DE000NG45M75	Not Applicable	NG45M6
DE000NG45M75	Not Applicable	NG45M7
DE000NG45M85	Not Applicable	NG45M8
DE000NG45NA3	Not Applicable	NG45M9
DE000NG45NB1	Not Applicable	NG45NA
DE000NG45NB1 DE000NG45NC9	Not Applicable	NG45NB
	Not Applicable	NG45NC
DE000NG45ND7	Not Applicable	NG45ND
DE000NG45NE5	Not Applicable	NG45NE
DE000NG45NF2	Not Applicable	NG45NF
DE000NG45NG0	Not Applicable	NG45NG
DE000NG45NH8	Not Applicable	NG45NH
DE000NG45NJ4	Not Applicable	NG45NJ
DE000NG45NK2	Not Applicable	NG45NK
DE000NG45NL0	Not Applicable	NG45NL
DE000NG45NM8	Not Applicable	NG45NM
DE000NG45NN6	Not Applicable	NG45NN
DE000NG45NP1	Not Applicable	NG45NP
DE000NG45NQ9	Not Applicable	NG45NQ
DE000NG45NR7	Not Applicable	NG45NR
DE000NG45NS5	Not Applicable	NG45NS
DE000NG45NT3	Not Applicable	NG45NT
DE000NG45NU1	Not Applicable	NG45NU
DE000NG45NV9	Not Applicable	NG45NV
DE000NG45NW7	Not Applicable	NG45NW
DE000NG45NX5	Not Applicable	NG45NX
DE000NG45NY3	Not Applicable	NG45NY
DE000NG45NZ0	Not Applicable	NG45NZ
DE000NG45N09	Not Applicable	NG45N0
DE000NG45N17	Not Applicable	NG45N1
DE000NG45N25	Not Applicable	NG45N2
DE000NG45N33	Not Applicable	NG45N3
DE000NG45N41	Not Applicable	NG45N4
DE000NG45N58	Not Applicable	NG45N5
DE000NG45N66	Not Applicable	NG45N6
DE000NG45N74	Not Applicable	NG45N7
DE000NG45N82	Not Applicable	NG45N8
DE000NG45N90	Not Applicable	NG45N9
DE000NG45PA8	Not Applicable	NG45PA
DE000NG45PB6	Not Applicable	NG45PB
DE000NG45PC4	Not Applicable	NG45PC
DE000NG45PD2	Not Applicable	NG45PD
DE000NG45PE0	Not Applicable	NG45PE
DE000NG45PF7	Not Applicable	NG45PF
DE000NG45PG5	Not Applicable	NG45PG
DE000NG45PH3	Not Applicable	NG45PH
DE000NG45PJ9	Not Applicable	NG45PJ
DE000NG45PK7	Not Applicable	NG45PK

DE000NG45PL5	Not Applicable	NG45PL
DE000NG45PM3	Not Applicable	NG45PL NG45PM
DE000NG45PN1	Not Applicable	NG45PN
DE000NG45PP6	Not Applicable	NG45PP
DE000NG45PQ4	Not Applicable	
DE000NG45PR2	Not Applicable	NG45PQ
DE000NG45PS0	Not Applicable	NG45PR
DE000NG45PT8	Not Applicable	NG45PS
DE000NG45PU6	Not Applicable	NG45PT
DE000NG45PV4	Not Applicable	NG45PU
DE000NG45PW2	**	NG45PV
DE000NG45PX0	Not Applicable	NG45PW
DE000NG45PY8	Not Applicable	NG45PX
DE000NG45PZ5	Not Applicable	NG45PY
DE000NG45P25 DE000NG45P07	Not Applicable	NG45PZ
	Not Applicable	NG45P0
DE000NG45P15	Not Applicable	NG45P1
DE000NG45P23	Not Applicable	NG45P2
DE000NG45P31	Not Applicable	NG45P3
DE000NG45P49	Not Applicable	NG45P4
DE000NG45P56	Not Applicable	NG45P5
DE000NG45P64	Not Applicable	NG45P6
DE000NG45P72	Not Applicable	NG45P7
DE000NG45P80	Not Applicable	NG45P8
DE000NG45P98	Not Applicable	NG45P9
DE000NG45QA6	Not Applicable	NG45QA
DE000NG45QB4	Not Applicable	NG45QB
DE000NG45QC2	Not Applicable	NG45QC
DE000NG45QD0	Not Applicable	NG45QD
DE000NG45QE8	Not Applicable	NG45QE
DE000NG45QF5	Not Applicable	NG45QF
DE000NG45QG3	Not Applicable	NG45QG
DE000NG45QH1	Not Applicable	NG45QH
DE000NG45QJ7	Not Applicable	NG45QJ
DE000NG45QK5	Not Applicable	NG45QK
DE000NG45QL3	Not Applicable	NG45QL
DE000NG45QM1	Not Applicable	NG45QM
DE000NG45QN9	Not Applicable	NG45QN
DE000NG45QP4	Not Applicable	NG45QP
DE000NG45QQ2	Not Applicable	NG45QQ
DE000NG45QR0	Not Applicable	NG45QR
DE000NG45QS8	Not Applicable	NG45QS
DE000NG45QT6	Not Applicable	NG45QT
DE000NG45QU4	Not Applicable	NG45QU
DE000NG45QV2	Not Applicable	NG45QV
DE000NG45QW0	Not Applicable	NG45QW
DE000NG45QX8	Not Applicable	NG45QX
DE000NG45QY6	Not Applicable	NG45QY
DE000NG45QZ3	Not Applicable	NG45QZ
DE000NG45Q06	Not Applicable	NG45Q0
DE000NG45Q14	Not Applicable	NG45Q1
DE000NG45Q22	Not Applicable	NG45Q2

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:		Not Applicable
(v) Prohibition of Sales to Belgian Consumers:		Not Applicable

9 GENERAL

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

ANNEX

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