# 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
176,002	NG4UKW	DE000NG4UKW9	2,000,000	ING Long Share Open End Turbo Certificate
176,003	NG4UKX	DE000NG4UKX7	2,000,000	ING Long Share Open End Turbo Certificate
176,004	NG4UKY	DE000NG4UKY5	2,000,000	ING Long Share Open End Turbo Certificate
176,011	NG4UK5	DE000NG4UK52	1,000,000	ING Long Share Open End Turbo Certificate
176,012	NG4UK6	DE000NG4UK60	1,000,000	ING Long Share Open End Turbo Certificate
176,013	NG4UK7	DE000NG4UK78	1,000,000	ING Long Share Open End Turbo Certificate
176,014	NG4UK8	DE000NG4UK86	1,000,000	ING Long Share Open End Turbo Certificate
176,015	NG4UK9	DE000NG4UK94	1,000,000	ING Long Share Open End Turbo Certificate
176,016	NG4ULA	DE000NG4ULA3	1,000,000	ING Long Share Open End Turbo Certificate
176,017	NG4ULB	DE000NG4ULB1	1,000,000	ING Long Share Open End Turbo Certificate
176,018	NG4ULC	DE000NG4ULC9	500,000	ING Long Share Open End Turbo Certificate
176,019	NG4ULD	DE000NG4ULD7	500,000	ING Long Share Open End Turbo Certificate
176,020	NG4ULE	DE000NG4ULE5	500,000	ING Long Share Open End Turbo Certificate
176,021	NG4ULF	DE000NG4ULF2	500,000	ING Long Share Open End Turbo Certificate
176,022	NG4ULG	DE000NG4ULG0	500,000	ING Long Share Open End Turbo Certificate
176,023	NG4ULH	DE000NG4ULH8	500,000	ING Long Share Open End Turbo Certificate
176,024	NG4ULJ	DE000NG4ULJ4	500,000	ING Long Share Open End Turbo Certificate
176,025	NG4ULK	DE000NG4ULK2	500,000	ING Long Share Open End Turbo Certificate
176,026	NG4ULL	DE000NG4ULL0	500,000	ING Long Share Open End Turbo Certificate
176,027	NG4ULM	DE000NG4ULM8	500,000	ING Long Share Open End Turbo Certificate
176,028	NG4ULN	DE000NG4ULN6	500,000	ING Long Share Open End Turbo Certificate
176,029	NG4ULP	DE000NG4ULP1	500,000	ING Long Share Open End Turbo Certificate
176,030	NG4ULQ	DE000NG4ULQ9	500,000	ING Long Share Open End Turbo

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176,031	NG4ULR	DE000NG4ULR7	500,000	ING Long Share Open End Turbo
				Certificate
176,032	NG4ULS	DE000NG4ULS5	500,000	ING Long Share Open End Turbo
				Certificate
176,033	NG4ULT	DE000NG4ULT3	500,000	ING Long Share Open End Turbo
				Certificate
176,034	NG4ULU	DE000NG4ULU1	500,000	ING Long Share Open End Turbo
				Certificate
176,035	NG4ULV	DE000NG4ULV9	500,000	ING Long Share Open End Turbo
				Certificate
176,036	NG4ULW	DE000NG4ULW7	500,000	ING Long Share Open End Turbo
				Certificate
176,037	NG4ULX	DE000NG4ULX5	500,000	ING Long Share Open End Turbo
				Certificate
176,038	NG4ULY	DE000NG4ULY3	500,000	ING Long Share Open End Turbo
				Certificate
176,039	NG4ULZ	DE000NG4ULZ0	500,000	ING Long Share Open End Turbo
				Certificate
176,040	NG4UL0	DE000NG4UL02	500,000	ING Long Share Open End Turbo
				Certificate
176,041	NG4UL1	DE000NG4UL10	500,000	ING Long Share Open End Turbo
				Certificate
176,042	NG4UL2	DE000NG4UL28	500,000	ING Long Share Open End Turbo
				Certificate
176,043	NG4UL3	DE000NG4UL36	500,000	ING Long Share Open End Turbo
				Certificate
176,044	NG4UL4	DE000NG4UL44	1,000,000	ING Long Share Open End Turbo
				Certificate
176,045	NG4UL5	DE000NG4UL51	1,000,000	ING Long Share Open End Turbo
				Certificate
176,046	NG4UL6	DE000NG4UL69	1,000,000	ING Long Share Open End Turbo
	210 1777 5			Certificate
176,047	NG4UL7	DE000NG4UL77	500,000	ING Long Share Open End Turbo
	NG IIII 0	DECOMPOSITION OF		Certificate
176,048	NG4UL8	DE000NG4UL85	500,000	ING Long Share Open End Turbo
1=4010	NOALILO	DE000MC4HH 03		Certificate
176,049	NG4UL9	DE000NG4UL93	500,000	ING Long Share Open End Turbo
176.050	NC4LIMA	DE000NG4UMA1	500.000	Certificate
176,050	NG4UMA	DE000NG4UMA1	500,000	ING Long Share Open End Turbo
176.051	NG4UMB	DE000NG4UMB9	500,000	Certificate
176,051	NG4UMB	DEUUUNG4UMB9	500,000	ING Long Share Open End Turbo
176.052	NG4UMC	DE000NG4UMC7	500,000	Certificate
176,052	NG40MC	DE000NG4UNC/	500,000	ING Long Share Open End Turbo
176,053	NG4UMD	DE000NG4UMD5	500,000	Certificate  ING Long Share Open End Turbo
170,033	NO40MD	DE000NG40ND3	300,000	•
176,054	NG4UME	DE000NG4UME3	500,000	Certificate  ING Long Share Open End Turbo
170,034	TIGTOME	PEOONIGTONIES	300,000	Certificate  Certificate
176,055	NG4UMF	DE000NG4UMF0	500,000	ING Long Share Open End Turbo
170,033	TIO-OWII	DECOUNT OF CIVIL O	300,000	Certificate  Certificate
176,056	NG4UMG	DE000NG4UMG8	500,000	ING Long Share Open End Turbo
170,030	TIOTOMO	DECOUNTEDINGS	300,000	Certificate
176,057	NG4UMH	DE000NG4UMH6	500,000	ING Long Share Open End Turbo
110,031		22000110101110	300,000	Certificate
	NG4UMJ	DE000NG4UMJ2	500,000	ING Long Share Open End Turbo

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176,059	NG4UMK	DE000NG4UMK0	500,000	ING Long Share Open End Turbo
				Certificate
176,060	NG4UML	DE000NG4UML8	500,000	ING Long Share Open End Turbo
				Certificate
176,061	NG4UMM	DE000NG4UMM6	500,000	ING Long Share Open End Turbo
				Certificate
176,062	NG4UMN	DE000NG4UMN4	500,000	ING Long Share Open End Turbo
				Certificate
176,063	NG4UMP	DE000NG4UMP9	2,000,000	ING Long Share Open End Turbo
				Certificate
176,064	NG4UMQ	DE000NG4UMQ7	2,000,000	ING Long Share Open End Turbo
				Certificate
176,065	NG4UMR	DE000NG4UMR5	2,000,000	ING Long Share Open End Turbo
				Certificate
176,066	NG4UMS	DE000NG4UMS3	2,000,000	ING Long Share Open End Turbo
				Certificate
176,067	NG4UMT	DE000NG4UMT1	2,000,000	ING Long Share Open End Turbo
				Certificate
176,068	NG4UMU	DE000NG4UMU9	2,000,000	ING Long Share Open End Turbo
				Certificate
176,069	NG4UMV	DE000NG4UMV7	2,000,000	ING Long Share Open End Turbo
				Certificate
176,070	NG4UMW	DE000NG4UMW5	500,000	ING Long Share Open End Turbo
				Certificate
176,071	NG4UMX	DE000NG4UMX3	500,000	ING Long Share Open End Turbo
				Certificate
176,072	NG4UMY	DE000NG4UMY1	500,000	ING Long Share Open End Turbo
				Certificate
176,073	NG4UMZ	DE000NG4UMZ8	1,000,000	ING Long Share Open End Turbo
	21647740			Certificate
176,074	NG4UM0	DE000NG4UM01	1,000,000	ING Long Share Open End Turbo
	NGADA	DECOMICALDATO		Certificate
176,075	NG4UM1	DE000NG4UM19	1,000,000	ING Long Share Open End Turbo
1	NG II D IO	DECOMPLETE 107	1	Certificate
176,076	NG4UM2	DE000NG4UM27	500,000	ING Long Share Open End Turbo
1	NICALINA?	DECOME ALIMA		Certificate
176,077	NG4UM3	DE000NG4UM35	500,000	ING Long Share Open End Turbo
176.070	NG4UM4	DE000NG4UM43	500.000	Certificate
176,078	NG4UM4	DE000NG4UM43	500,000	ING Long Share Open End Turbo
176.070	NG4UM5	DECOONG 41 IM50	500,000	Certificate
176,079	NG4UM3	DE000NG4UM50	500,000	ING Long Share Open End Turbo
176,000	NG4UM6	DE000NG4UM68	500,000	Certificate
176,080	NG4UM0	DE000NG4UM08	500,000	ING Long Share Open End Turbo
176 001	NG4UM7	DE000NG4UM76	100.000	Certificate
176,081	NG4UM/	DE000NG4UM70	100,000	ING Long Share Open End Turbo
176 002	NG4UM8	DE000NG4HM94	100.000	Certificate
176,082	INU4UM8	DE000NG4UM84	100,000	ING Long Share Open End Turbo
176.002	NG4UM9	DE000NG4UM92	100.000	Certificate
176,083	ING4UM9	DEUUUNG4UM92	100,000	ING Long Share Open End Turbo
176.004	NG4UNA	DE000NG4UNA9	100.000	Certificate
176,084	ING4UNA	DEWWNG4UNA9	100,000	ING Long Share Open End Turbo
176.005	NG4UNB	DE000NG4UNB7	100.000	Certificate
176,085	INU4UND	DEWWNU4UND/	100,000	ING Long Share Open End Turbo Certificate
176.006	NG4UNC	DE000NG4UNC5	100,000	
176,086	INOTONC	DE000MO40MC3	100,000	ING Long Share Open End Turbo

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176,087	NG4UND	DE000NG4UND3	100,000	ING Long Share Open End Turbo
				Certificate
176,088	NG4UNE	DE000NG4UNE1	100,000	ING Long Share Open End Turbo
				Certificate
176,089	NG4UNF	DE000NG4UNF8	100,000	ING Long Share Open End Turbo
				Certificate
176,090	NG4UNG	DE000NG4UNG6	100,000	ING Long Share Open End Turbo
				Certificate
176,091	NG4UNH	DE000NG4UNH4	100,000	ING Long Share Open End Turbo
				Certificate
176,092	NG4UNJ	DE000NG4UNJ0	100,000	ING Long Share Open End Turbo
				Certificate
176,093	NG4UNK	DE000NG4UNK8	500,000	ING Long Share Open End Turbo
ŕ				Certificate
176,094	NG4UNL	DE000NG4UNL6	500,000	ING Long Share Open End Turbo
,				Certificate
176,095	NG4UNM	DE000NG4UNM4	500,000	ING Long Share Open End Turbo
,				Certificate
176,096	NG4UNN	DE000NG4UNN2	100,000	ING Long Share Open End Turbo
1,0,000			100,000	Certificate
176,097	NG4UNP	DE000NG4UNP7	100,000	ING Long Share Open End Turbo
1,0,00,			100,000	Certificate  Certificate
176,098	NG4UNQ	DE000NG4UNQ5	100,000	ING Long Share Open End Turbo
170,000	11.01.01.1	2200011010110	100,000	Certificate  Certificate
176,099	NG4UNR	DE000NG4UNR3	300,000	ING Long Share Open End Turbo
170,000	11,0101,11	2200011010110	300,000	Certificate  Certificate
176,100	NG4UNS	DE000NG4UNS1	100,000	ING Long Share Open End Turbo
170,100	1,0.01,0	220001(0.01(21	100,000	Certificate  Certificate
176,101	NG4UNT	DE000NG4UNT9	100,000	ING Long Share Open End Turbo
170,101	11010111	220001(0.01(1)	100,000	Certificate  Certificate
176,102	NG4UNU	DE000NG4UNU7	100,000	ING Long Share Open End Turbo
170,102	1,0,01,0	D Ecourto Terror	100,000	Certificate  Certificate
176,103	NG4UNV	DE000NG4UNV5	100,000	ING Long Share Open End Turbo
170,103			100,000	Certificate  Certificate
176,104	NG4UNW	DE000NG4UNW3	100,000	ING Long Share Open End Turbo
170,101	1,0.01,,,	220001(0.01())	100,000	Certificate  Certificate
176,105	NG4UNX	DE000NG4UNX1	100,000	ING Long Share Open End Turbo
170,103		220001(0.01(121	100,000	Certificate  Certificate
176,106	NG4UNY	DE000NG4UNY9	100,000	ING Long Share Open End Turbo
170,100	11010111	220001(0.01(1)	100,000	Certificate  Certificate
176,107	NG4UNZ	DE000NG4UNZ6	100,000	ING Long Share Open End Turbo
1/0,10/	11.070112	220001101120	100,000	Certificate  Certificate
176,108	NG4UN0	DE000NG4UN00	100,000	ING Long Share Open End Turbo
170,100	11.070110	220011010100	100,000	Certificate  Certificate
176,109	NG4UN1	DE000NG4UN18	100,000	ING Long Share Open End Turbo
1/0,109	11040111	DEVOCACINO	100,000	Certificate  Certificate
176,110	NG4UN2	DE000NG4UN26	100,000	ING Long Share Open End Turbo
1/0,110	11040112	DECOUNTED TO 11/20	100,000	Certificate Open End Turbo

## 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 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 Certificates 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

	T	Γ
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:	26 November 2021
6	Issue Date:	30 November 2021
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 Numb er of the Certifi cates	ISIN Code	Number of Certificate s being issued	Issue price per Certifi cate	Current Financi ng Level on the Trade Date	Curre nt Sprea d on the Trade Date	Maxi mum Sprea d	Current Stop Loss Premiu m Rate on the Trade	Maxi mum Premi um	Minim um Premi um	Stop Loss Price on the Trade Date	Stop Loss Price Roun ding	Entit lem ent	Finan cing Level Curre ncy
176,00	DE000NG4 UKW9	2,000,000	0.23	133.884 600000 0	3.5	5.0	Date 10.0	20.0	0.0	133.890 000000 0	0.01	0.1	USD
176,00	DE000NG4 UKX7	2,000,000	0.35	132.559 000000 0	3.5	5.0	10.0	20.0	0.0	132.560 000000 0	0.01	0.1	USD
176,00 4	DE000NG4 UKY5	2,000,000	0.47	131.246 500000 0	3.5	5.0	10.0	20.0	0.0	131.250 000000 0	0.01	0.1	USD
176,01 1	DE000NG4 UK52	1,000,000	0.18	11.2710 000000	3.5	5.0	7.5	20.0	0.0	11.2710 000000	0.001	1.0	EUR
176,01 2	DE000NG4 UK60	1,000,000	0.24	11.2140 000000	3.5	5.0	7.5	20.0	0.0	11.2140 000000	0.001	1.0	EUR
176,01 3	DE000NG4 UK78	1,000,000	0.29	11.1580 000000	3.5	5.0	7.5	20.0	0.0	11.1580 000000	0.001	1.0	EUR
176,01 4	DE000NG4 UK86	1,000,000	0.35	11.1020 000000	3.5	5.0	7.5	20.0	0.0	11.1020 000000	0.001	1.0	EUR
176,01 5	DE000NG4 UK94	1,000,000	0.41	11.0460 000000	3.5	5.0	7.5	20.0	0.0	11.0460 000000	0.001	1.0	EUR
176,01	DE000NG4	1,000,000	0.46	10.9910	3.5	5.0	7.5	20.0	0.0	10.9910	0.001	1.0	EUR

6	ULA3			000000						000000			
176,01 7	DE000NG4 ULB1	1,000,000	0.52	10.9360 000000	3.5	5.0	7.5	20.0	0.0	10.9360 000000	0.001	1.0	EUR
176,01 8	DE000NG4 ULC9	500,000	0.1	6.00000 00000	3.5	5.0	7.5	20.0	0.0	6.00000 00000	0.001	1.0	EUR
176,01 9	DE000NG4 ULD7	500,000	0.16	5.94000 00000	3.5	5.0	7.5	20.0	0.0	5.94000 00000	0.001	1.0	EUR
176,02 0	DE000NG4 ULE5	500,000	0.22	5.88100 00000	3.5	5.0	7.5	20.0	0.0	5.88100 00000	0.001	1.0	EUR
176,02 1	DE000NG4 ULF2	500,000	0.2	16.6620 000000	3.5	5.0	7.5	20.0	0.0	16.6620 000000	0.001	1.0	EUR
176,02 2	DE000NG4 ULG0	500,000	0.28	16.5790 000000	3.5	5.0	7.5	20.0	0.0	16.5790 000000	0.001	1.0	EUR
176,02 3	DE000NG4 ULH8	500,000	1.64	56.8600 000000	3.5	5.0	7.5	20.0	0.0	56.8600 000000	0.01	0.1	EUR
176,02 4	DE000NG4 ULJ4	500,000	1.69	56.3000 000000	3.5	5.0	7.5	20.0	0.0	56.3000 000000	0.01	0.1	EUR
176,02 5	DE000NG4 ULK2	500,000	0.43	215.840 000000 0	3.5	5.0	7.5	20.0	0.0	215.840 000000 0	0.01	0.1	EUR
176,02 6	DE000NG4 ULL0	500,000	0.64	213.700 000000 0	3.5	5.0	7.5	20.0	0.0	213.700 000000 0	0.01	0.1	EUR
176,02 7	DE000NG4 ULM8	500,000	0.07	36.4300 000000	3.5	5.0	7.5	20.0	0.0	36.4300 000000	0.01	0.1	EUR
176,02 8	DE000NG4 ULN6	500,000	0.1	36.0600 000000	3.5	5.0	7.5	20.0	0.0	36.0600 000000	0.01	0.1	EUR
176,02 9	DE000NG4 ULP1	500,000	0.14	35.7000 000000	3.5	5.0	7.5	20.0	0.0	35.7000 000000	0.01	0.1	EUR
176,03 0	DE000NG4 ULQ9	500,000	0.18	35.3400 000000	3.5	5.0	7.5	20.0	0.0	35.3400 000000	0.01	0.1	EUR
176,03 1	DE000NG4 ULR7	500,000	0.21	34.9900 000000	3.5	5.0	7.5	20.0	0.0	34.9900 000000	0.01	0.1	EUR
176,03 2	DE000NG4 ULS5	500,000	0.25	34.6400 000000	3.5	5.0	7.5	20.0	0.0	34.6400 000000	0.01	0.1	EUR
176,03 3	DE000NG4 ULT3	500,000	0.28	34.2900 000000	3.5	5.0	7.5	20.0	0.0	34.2900 000000	0.01	0.1	EUR
176,03 4	DE000NG4 ULU1	500,000	0.31	33.9500 000000	3.5	5.0	7.5	20.0	0.0	33.9500 000000	0.01	0.1	EUR
176,03 5	DE000NG4 ULV9	500,000	0.35	33.6100 000000	3.5	5.0	7.5	20.0	0.0	33.6100 000000	0.01	0.1	EUR
176,03 6	DE000NG4 ULW7	500,000	0.38	33.2700 000000	3.5	5.0	7.5	20.0	0.0	33.2700 000000	0.01	0.1	EUR
176,03 7	DE000NG4 ULX5	500,000	0.42	32.9400 000000	3.5	5.0	7.5	20.0	0.0	32.9400 000000	0.01	0.1	EUR
176,03 8	DE000NG4 ULY3	500,000	0.45	32.6100 000000	3.5	5.0	7.5	20.0	0.0	32.6100 000000	0.01	0.1	EUR
176,03 9	DE000NG4 ULZ0	500,000	0.48	32.2800 000000	3.5	5.0	7.5	20.0	0.0	32.2800 000000	0.01	0.1	EUR
176,04 0	DE000NG4 UL02	500,000	0.51	31.9600 000000	3.5	5.0	7.5	20.0	0.0	31.9600 000000	0.01	0.1	EUR
176,04 1	DE000NG4 UL10	500,000	1.32	14.9210 000000	3.5	5.0	10.0	20.0	0.0	14.9210 000000	0.001	1.0	EUR
176,04 2	DE000NG4 UL28	500,000	1.61	14.6280 000000	3.5	5.0	10.0	20.0	0.0	14.6280 000000	0.001	1.0	EUR
176,04 3	DE000NG4 UL36	500,000	1.9	14.3410 000000	3.5	5.0	10.0	20.0	0.0	14.3410 000000	0.001	1.0	EUR
176,04	DE000NG4	1,000,000	1.33	66.1000	3.5	5.0	5.0	20.0	0.0	66.1000	0.01	0.1	EUR

4	UL44			000000						000000			
176,04 5	DE000NG4 UL51	1,000,000	1.4	65.4400 000000	3.5	5.0	5.0	20.0	0.0	65.4400 000000	0.01	0.1	EUR
176,04	DE000NG4	1,000,000	1.46	64.7900	3.5	5.0	5.0	20.0	0.0	64.7900	0.01	0.1	EUR
176,04	UL69 DE000NG4 UL77	500,000	0.59	000000 33.4770 000000	3.5	5.0	7.5	20.0	0.0	33.4770	0.001	1.0	EUR
176,04 8	DE000NG4 UL85	500,000	0.93	33.1450 000000	3.5	5.0	7.5	20.0	0.0	33.1450	0.001	1.0	EUR
176,04 9	DE000NG4 UL93	500,000	1.25	32.8160 000000	3.5	5.0	7.5	20.0	0.0	000000 32.8160 000000	0.001	1.0	EUR
176,05 0	DE000NG4 UMA1	500,000	1.58	32.4910 000000	3.5	5.0	7.5	20.0	0.0	32.4910 000000	0.001	1.0	EUR
176,05 1	DE000NG4 UMB9	500,000	1.9	32.1690 000000	3.5	5.0	7.5	20.0	0.0	32.1690 000000	0.001	1.0	EUR
176,05 2	DE000NG4 UMC7	500,000	0.3	27.8300 000000	3.5	5.0	7.5	20.0	0.0	27.8300 000000	0.01	1.0	EUR
176,05 3	DE000NG4 UMD5	500,000	0.12	118.581 000000 0	3.5	5.0	7.5	20.0	0.0	118.590 000000 0	0.01	0.1	EUR
176,05 4	DE000NG4 UME3	500,000	0.18	117.991 000000 0	3.5	5.0	7.5	20.0	0.0	118.000 000000 0	0.01	0.1	EUR
176,05 5	DE000NG4 UMF0	500,000	0.24	117.403 000000 0	3.5	5.0	7.5	20.0	0.0	117.410 000000 0	0.01	0.1	EUR
176,05 6	DE000NG4 UMG8	500,000	1.35	63.2133 000000	3.5	5.0	7.5	20.0	0.0	63.2200 000000	0.01	1.0	EUR
176,05 7	DE000NG4 UMH6	500,000	0.03	2.52800 00000	3.5	5.0	10.0	20.0	0.0	2.52800 00000	0.001	1.0	EUR
176,05 8	DE000NG4 UMJ2	500,000	0.06	2.50200 00000	3.5	5.0	10.0	20.0	0.0	2.50200 00000	0.001	1.0	EUR
176,05 9	DE000NG4 UMK0	500,000	0.08	2.47700 00000	3.5	5.0	10.0	20.0	0.0	2.47700 00000	0.001	1.0	EUR
176,06 0	DE000NG4 UML8	500,000	0.11	2.45200 00000	3.5	5.0	10.0	20.0	0.0	2.45200 00000	0.001	1.0	EUR
176,06 1	DE000NG4 UMM6	Í	0.13	2.42700 00000	3.5	5.0	10.0	20.0	0.0	2.42700 00000	0.001	1.0	EUR
176,06 2	DE000NG4 UMN4	500,000	0.13	171.090 000000 0	3.5	5.0	7.5	20.0	0.0	171.090 000000 0	0.01	0.1	EUR
176,06 3	DE000NG4 UMP9	2,000,000	0.08	51.5820 000000	3.5	5.0	15.0	20.0	0.0	51.5820 000000	0.001	0.1	EUR
176,06 4	DE000NG4 UMQ7	2,000,000	0.13	51.0710 000000	3.5	5.0	15.0	20.0	0.0	51.0710 000000	0.001	0.1	EUR
176,06 5	DE000NG4 UMR5	2,000,000	0.18	50.5650 000000	3.5	5.0	15.0	20.0	0.0	50.5650 000000	0.001	0.1	EUR
176,06 6	DE000NG4 UMS3	2,000,000	0.23	50.0640 000000	3.5	5.0	15.0	20.0	0.0	50.0640 000000	0.001	0.1	EUR
176,06 7	DE000NG4 UMT1	2,000,000	0.28	49.5680 000000	3.5	5.0	15.0	20.0	0.0	49.5680 000000	0.001	0.1	EUR
176,06 8	DE000NG4 UMU9		0.33	49.0770 000000	3.5	5.0	15.0	20.0	0.0	49.0770 000000	0.001	0.1	EUR
176,06 9	DE000NG4 UMV7	2,000,000	0.38	48.5910 000000	3.5	5.0	15.0	20.0	0.0	48.5910 000000	0.001	0.1	EUR
176,07 0	DE000NG4 UMW5	500,000	0.13	79.0900 000000	3.5	5.0	10.0	20.0	0.0	79.0900 000000	0.01	0.1	EUR
176,07	DE000NG4	500,000	0.21	78.3000	3.5	5.0	10.0	20.0	0.0	78.3000	0.01	0.1	EUR

1	UMX3			000000						000000			
176,07 2	DE000NG4 UMY1	500,000	0.28	77.5200 000000	3.5	5.0	10.0	20.0	0.0	77.5200 000000	0.01	0.1	EUR
176,07 3	DE000NG4 UMZ8	1,000,000	0.79	2378.70 000000 00	2.0	3.5	10.0	20.0	0.0	2378.70 000000 00	0.01	0.01	EUR
176,07 4	DE000NG4 UM01	1,000,000	1.26	2332.05 000000 00	2.0	3.5	10.0	20.0	0.0	2332.05 000000 00	0.01	0.01	EUR
176,07 5	DE000NG4 UM19	1,000,000	1.72	2286.32 000000 00	2.0	3.5	10.0	20.0	0.0	2286.32 000000 00	0.01	0.01	EUR
176,07 6	DE000NG4 UM27	500,000	1.43	700.120 000000 0	3.5	5.0	7.5	20.0	0.0	700.120 000000 0	0.01	0.1	EUR
176,07 7	DE000NG4 UM35	500,000	0.24	183.000 000000 0	3.5	5.0	10.0	20.0	0.0	183.000 000000 0	0.01	0.1	EUR
176,07 8	DE000NG4 UM43	500,000	0.57	298.351 600000 0	3.5	5.0	15.0	20.0	0.0	298.360 000000 0	0.01	0.1	USD
176,07 9	DE000NG4 UM50	500,000	0.83	295.397 600000 0	3.5	5.0	15.0	20.0	0.0	295.400 000000 0	0.01	0.1	USD
176,08 0	DE000NG4 UM68	500,000	1.1	292.472 800000 0	3.5	5.0	15.0	20.0	0.0	292.480 000000 0	0.01	0.1	USD
176,08 1	DE000NG4 UM76	100,000	1.09	66.7600 000000	3.5	5.0	7.5	20.0	0.0	66.7600	0.01	0.1	EUR
176,08 2	DE000NG4 UM84	100,000	1.12	66.4300 000000	3.5	5.0	7.5	20.0	0.0	66.4300 000000	0.01	0.1	EUR
176,08 3	DE000NG4 UM92	100,000	0.06	556.990 000000 0	3.5	5.0	7.5	20.0	0.0	556.990 000000 0	0.01	0.01	EUR
176,08 4	DE000NG4 UNA9	100,000	0.09	554.210 000000 0	3.5	5.0	7.5	20.0	0.0	554.210 000000 0	0.01	0.01	EUR
176,08 5	DE000NG4 UNB7	100,000	0.12	551.450 000000 0	3.5	5.0	7.5	20.0	0.0	551.450 000000 0	0.01	0.01	EUR
176,08 6	DE000NG4 UNC5	100,000	0.15	548.700 000000 0	3.5	5.0	7.5	20.0	0.0	548.700 000000 0	0.01	0.01	EUR
176,08 7	DE000NG4 UND3	100,000	0.17	545.970 000000 0	3.5	5.0	7.5	20.0	0.0	545.970 000000 0	0.01	0.01	EUR
176,08 8	DE000NG4 UNE1	100,000	0.2	543.250 000000 0	3.5	5.0	7.5	20.0	0.0	543.250 000000 0	0.01	0.01	EUR
176,08 9	DE000NG4 UNF8	100,000	0.23	540.540 000000 0	3.5	5.0	7.5	20.0	0.0	540.540 000000 0	0.01	0.01	EUR
176,09 0	DE000NG4 UNG6	100,000	0.25	537.850 000000 0	3.5	5.0	7.5	20.0	0.0	537.850 000000 0	0.01	0.01	EUR
176,09 1	DE000NG4 UNH4	100,000	0.28	535.170 000000 0	3.5	5.0	7.5	20.0	0.0	535.170 000000 0	0.01	0.01	EUR
176,09 2	DE000NG4 UNJ0	100,000	0.31		3.5	5.0	7.5	20.0	0.0	532.500 000000	0.01	0.01	EUR

				0						0			
176,09 3	DE000NG4 UNK8	500,000	0.04	48.6500 000000	3.5	5.0	7.5	20.0	0.0	48.6500 000000	0.01	0.1	EUR
176,09 4	DE000NG4 UNL6	500,000	0.06	48.4000 000000	3.5	5.0	7.5	20.0	0.0	48.4000 000000	0.01	0.1	EUR
176,09 5	DE000NG4 UNM4	500,000	0.09	48.1500 000000	3.5	5.0	7.5	20.0	0.0	48.1500 000000	0.01	0.1	EUR
176,09 6	DE000NG4 UNN2	100,000	0.16	117.140 000000 0	3.5	5.0	7.5	20.0	0.0	117.140 000000 0	0.01	0.1	EUR
176,09 7	DE000NG4 UNP7	100,000	0.22	116.550 000000 0	3.5	5.0	7.5	20.0	0.0	116.550 000000 0	0.01	0.1	EUR
176,09 8	DE000NG4 UNQ5	100,000	0.27	115.970 000000 0	3.5	5.0	7.5	20.0	0.0	115.970 000000 0	0.01	0.1	EUR
176,09 9	DE000NG4 UNR3	300,000	0.12	126.160 000000 0	3.5	5.0	10.0	20.0	0.0	126.160 000000 0	0.01	0.1	EUR
176,10 0	DE000NG4 UNS1	100,000	0.18	23.9600 000000	3.5	5.0	7.5	20.0	0.0	23.9600 000000	0.01	1.0	EUR
176,10 1	DE000NG4 UNT9	100,000	0.3	23.8400 000000	3.5	5.0	7.5	20.0	0.0	23.8400 000000	0.01	1.0	EUR
176,10 2	DE000NG4 UNU7	100,000	0.42	23.7200 000000	3.5	5.0	7.5	20.0	0.0	23.7200 000000	0.01	1.0	EUR
176,10 3	DE000NG4 UNV5	100,000	0.54	23.6000 000000	3.5	5.0	7.5	20.0	0.0	23.6000 000000	0.01	1.0	EUR
176,10 4	DE000NG4 UNW3	100,000	0.66	23.4800 000000	3.5	5.0	7.5	20.0	0.0	23.4800 000000	0.01	1.0	EUR
176,10 5	DE000NG4 UNX1	100,000	0.78	23.3600 000000	3.5	5.0	7.5	20.0	0.0	23.3600 000000	0.01	1.0	EUR
176,10 6	DE000NG4 UNY9	100,000	0.9	23.2400 000000	3.5	5.0	7.5	20.0	0.0	23.2400 000000	0.01	1.0	EUR
176,10 7	DE000NG4 UNZ6	100,000	1.03	23.1200 000000	3.5	5.0	7.5	20.0	0.0	23.1200 000000	0.01	1.0	EUR
176,10 8	DE000NG4 UN00	100,000	1.15	23.0000 000000	3.5	5.0	7.5	20.0	0.0	23.0000 000000	0.01	1.0	EUR
176,10 9	DE000NG4 UN18	100,000	1.27	22.8800 000000	3.5	5.0	7.5	20.0	0.0	22.8800 000000	0.01	1.0	EUR
176,11 0	DE000NG4 UN26	100,000	1.39	22.7600 000000	3.5	5.0	7.5	20.0	0.0	22.7600 000000	0.01	1.0	EUR

# ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Share Certificate Provisions	Applicable

Series Number of the Certificate s	ISIN Code	(i) Share	(ii) Share Issuer	(iii) Exchange	(iv) Exchange Traded Fund	(v) Notional Dividend Period
176,002	DE000NG4UK W9	Depositary receipts of shares issued by	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified

176,003	DE000NG4UKX 7	the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <equity>) Depositary receipts of shares issued by the Share Issuer (ISIN code: US01609W1027)</equity>	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	in the Index Certificate Conditions  As specified in the Index Certificate Conditions
176,004	DE000NG4UKY 5	(Bloomberg code: BABA US <a href="Equity">Equity</a> ) Depositary receipts of shares issued by the Share Issuer	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the
176,011	DE000NG4UK5	(ISIN code: US01609W1027) (Bloomberg code: BABA US <equity>)</equity>	Deutsche Bank	Deutsche Börse,	Not	Index Certificate Conditions
176,011	2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <equity>)</equity>	AG	Exchange Electronic Trading (Xetra)	Applicable	As specified in the Index Certificate Conditions
176,012	DE000NG4UK6 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <equity>)</equity>	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,013	DE000NG4UK7 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <equity>)</equity>	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,014	DE000NG4UK8 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <equity>)</equity>	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,015	DE000NG4UK9 4	Ordinary Shares issued by the Share Issuer (ISIN code:	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0005140008) (Bloomberg code: DBK GY <equity>)</equity>				Index Certificate Conditions
176,016	DE000NG4ULA 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <equity>)</equity>	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,017	DE000NG4ULB	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <equity>)</equity>	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,018	DE000NG4ULC 9	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
176,019	DE000NG4ULD 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY < Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,020	DE000NG4ULE 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY < Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,021	DE000NG4ULF 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <equity>)</equity>	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,022	DE000NG4ULG 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <equity>)</equity>	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

176,023	DE000NG4ULH	Preferred Shares	Henkel AG &	Deutsche Börse,	Not	As
	8	issued by the Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GY <equity>)</equity>	Co KGaA	Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
176,024	DE000NG4ULJ4	Preferred Shares issued by the Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GY <equity>)</equity>	Henkel AG & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,025	DE000NG4ULK 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006599905) (Bloomberg code: MRK GY <equity>)</equity>	Merck KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,026	DE000NG4ULL 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006599905) (Bloomberg code: MRK GY <equity>)</equity>	Merck KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,027	DE000NG4ULM 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,028	DE000NG4ULN 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,029	DE000NG4ULP	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,030	DE000NG4ULQ 9	Ordinary Shares issued by the Share Issuer (ISIN code:	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>				Index Certificate Conditions
176,031	DE000NG4ULR 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,032	DE000NG4ULS 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,033	DE000NG4ULT	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,034	DE000NG4ULU 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,035	DE000NG4ULV 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,036	DE000NG4ULW 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,037	DE000NG4ULX 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

176,038	DE000NG4ULY 3  DE000NG4ULZ	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>) Ordinary Shares</equity>	Morphosys AG  Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)  Deutsche Börse,	Not Applicable	As specified in the Index Certificate Conditions
	0	issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
176,040	DE000NG4UL02	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,041	DE000NG4UL10	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
176,042	DE000NG4UL28	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
176,043	DE000NG4UL36	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
176,044	DE000NG4UL44	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAH0038) (Bloomberg code: PAH3 GY < Equity>)	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,045	DE000NG4UL51	Preferred Shares issued by the Share Issuer (ISIN code:	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000PAH0038 ) (Bloomberg code: PAH3 GY				Index Certificate Conditions
176,046	DE000NG4UL69	<pre><equity>) Preferred Shares issued by the Share Issuer (ISIN code: DE000PAH0038 ) (Bloomberg code: PAH3 GY</equity></pre>	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,047	DE000NG4UL77	<pre><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <equity>)</equity></equity></pre>	RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,048	DE000NG4UL85	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
176,049	DE000NG4UL93	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
176,050	DE000NG4UMA		RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,051	DE000NG4UMB	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
176,052	DE000NG4UMC	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

176,053	DE000NG4UMD 5	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
176,054	DE000NG4UME 3	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
176,055	DE000NG4UMF 0	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
176,056	DE000NG4UMG 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000SHL1006) (Bloomberg code: SHL GY <equity>)</equity>	Siemens Healthineers AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,057	DE000NG4UMH 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
176,058	DE000NG4UMJ 2	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
176,059	DE000NG4UMK 0	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
176,060	DE000NG4UML 8	Ordinary Shares issued by the Share Issuer (ISIN code:	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000TUAG000 ) (Bloomberg code: TUI1 GY <equity>)</equity>				Index Certificate Conditions
176,061	DE000NG4UM M6	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
176,062	DE000NG4UMN 4	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY < Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,063	DE000NG4UMP 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,064	DE000NG4UMQ 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,065	DE000NG4UMR 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,066	DE000NG4UMS 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,067	DE000NG4UMT	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

176,068	DE000NG4UMU 9 DE000NG4UMV	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>) Ordinary Shares</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)  Deutsche Börse,	Not Applicable	As specified in the Index Certificate Conditions
170,007	7	issued by the Share Issuer (ISIN code: DE000A1ML7J1 ) (Bloomberg code: VNA GY <equity>)</equity>	voliovia SE	Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
176,070	DE000NG4UM W5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,071	DE000NG4UMX	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,072	DE000NG4UMY 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,073	DE000NG4UMZ 8	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012969182) (Bloomberg code: ADYEN NA < Equity>)	Adyen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
176,074	DE000NG4UM0	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012969182) (Bloomberg code: ADYEN NA < Equity>)	Adyen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
176,075	DE000NG4UM1	Ordinary Shares issued by the Share Issuer (ISIN code:	Adyen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the

		NL0012969182) (Bloomberg code: ADYEN				Index Certificate Conditions
176,076	DE000NG4UM2 7	NA < Equity>) Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
176,077	DE000NG4UM3 5	NA < Equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0 ) (Bloomberg code: MTX GY < Equity>)	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,078	DE000NG4UM4 3	Depositary receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) ( Bloomberg code: BNTX US <equity>)</equity>		Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
176,079	DE000NG4UM5 0	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
176,080	DE000NG4UM6 8	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
176,081	DE000NG4UM7 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH 0) (Bloomberg code: BNR GY <equity>)</equity>	Brenntag SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,082	DE000NG4UM8 4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH	Brenntag SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index

		0) (Bloomberg code: BNR GY <equity>)</equity>				Certificate Conditions
176,083	DE000NG4UM9 2	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,084	DE000NG4UNA 9	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,085	DE000NG4UNB 7	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,086	DE000NG4UNC 5	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,087	DE000NG4UND 3	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,088	DE000NG4UNE	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,089	DE000NG4UNF 8	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

176,090	DE000NG4UNG 6	Preferred Shares issued by the	Sartorius AG	Deutsche Börse, Exchange	Not Applicable	As specified
		Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY		Electronic Trading (Xetra)		in the Index Certificate Conditions
176,091	DE000NG4UNH 4	<pre><equity>) Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity></equity></pre>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,092	DE000NG4UNJ0	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,093	DE000NG4UNK 8	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012169213) (Bloomberg code: QIA GY <equity>)</equity>	Qiagen N.V.	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,094	DE000NG4UNL 6	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012169213) (Bloomberg code: QIA GY <equity>)</equity>	Qiagen N.V.	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,095	DE000NG4UNM 4	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012169213) (Bloomberg code: QIA GY <equity>)</equity>	Qiagen N.V.	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,096	DE000NG4UNN 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43) (Bloomberg code: DHER GY < Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,097	DE000NG4UNP 7	Ordinary Shares issued by the Share Issuer (ISIN code:	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000A2E4K43				Index
		) (Bloomberg code: DHER				Certificate Conditions
176,098	DE000NG4UNQ 5	GY <equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER</equity>	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,099	DE000NG4UNR 3	GY <equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000SYM9999 ) (Bloomberg code: SY1 GY <equity>)</equity></equity>	Symrise AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
176,100	DE000NG4UNS	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
176,101	DE000NG4UNT 9	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
176,102	DE000NG4UNU 7	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
176,103	DE000NG4UNV 5	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
176,104	DE000NG4UN W3	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

176,105	DE000NG4UNX 1	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
176,106	DE000NG4UNY 9	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
176,107	DE000NG4UNZ 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
176,108	DE000NG4UN0 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
176,109	DE000NG4UN1 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
176,110	DE000NG4UN2 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

26	<b>Currency Certificate Provisions</b>	Not Applicable
27	<b>Commodity Certificate Provisions</b>	Not Applicable
28	Fund Certificate Provisions	Not Applicable
29	Government Bond Certificate Provisions	Not Applicable

30	Other Bond Certificate Provisions	Not Applicable
21	Lador Entrus Contiforto Dunicione	Not Applicable
31	Index Futures Certificate Provisions	Not Applicable

Signed on behalf of the Issuer:	
By:	
Duly authorised	
By:	
Duly authorised	

#### PART B - OTHER INFORMATION

#### 1 LISTING

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

#### 2 RATINGS

be issued will not be rated	
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## 3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

#### 5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below
	specified source.
ASML Holding N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ASML NA <equity>)</equity>
Delivery Hero SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.  Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: DHER GY <equity>)</equity>
Siemens Healthineers AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SHL GY <equity>)</equity>
Vonovia SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VNA GY <equity>)</equity>
Zalando SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ZAL GY <equity>)</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>
Deutsche Telekom AG-REG	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: DTE GY <equity>)</equity>
Deutsche Bank AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.  Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: DBK GY <equity>)</equity>
Alibaba Group Holding Ltd.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BABA US <equity>)</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>
Adyen N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ADYEN NA <equity>)</equity>
Morphosys 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: MOR GY <equity>)</equity>
Henkel AG & Co KGaA	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.  Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: HEN3 GY < Equity > )
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>
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>
Merck KGaA	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MRK 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>
Porsche Automobil Holding SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: PAH3 GY <equity>)</equity>
Qiagen 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: QIA 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>
Brenntag SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.  Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BNR GY <equity>)</equity>
Sartorius AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SRT3 GY <equity>)</equity>
Symrise AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.  Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SY1 GY <equity>)</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 succesor 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
DE000NG4UKW9	Not Applicable	NG4UKW
DE000NG4UKX7	Not Applicable	NG4UKX
DE000NG4UKY5	Not Applicable	NG4UKY
DE000NG4UK52	Not Applicable	NG4UK5
DE000NG4UK60	Not Applicable	NG4UK6
DE000NG4UK78	Not Applicable	NG4UK7

DE000NC4HV06	NT / A - 12 - 1.1	1270 (2777)
DE000NG4UK86	Not Applicable	NG4UK8
DE000NG4UK94	Not Applicable	NG4UK9
DE000NG4ULA3	Not Applicable	NG4ULA
DE000NG4ULB1	Not Applicable	NG4ULB
DE000NG4ULC9	Not Applicable	NG4ULC
DE000NG4ULD7	Not Applicable	NG4ULD
DE000NG4ULE5	Not Applicable	NG4ULE
DE000NG4ULF2	Not Applicable	NG4ULF
DE000NG4ULG0	Not Applicable	NG4ULG
DE000NG4ULH8	Not Applicable	NG4ULH
DE000NG4ULJ4	Not Applicable	NG4ULJ
DE000NG4ULK2	Not Applicable	NG4ULK
DE000NG4ULL0	Not Applicable	NG4ULL
DE000NG4ULM8	Not Applicable	NG4ULM
DE000NG4ULN6	Not Applicable	NG4ULN
DE000NG4ULP1	Not Applicable	NG4ULP
DE000NG4ULQ9	Not Applicable	NG4ULQ
DE000NG4ULR7	Not Applicable	NG4ULR
DE000NG4ULS5	Not Applicable	NG4ULS
DE000NG4ULT3	Not Applicable	NG4ULT
DE000NG4ULU1	Not Applicable	NG4ULU
DE000NG4ULV9	Not Applicable	NG4ULV
DE000NG4ULW7	Not Applicable	NG4ULW
DE000NG4ULX5	Not Applicable	NG4ULX
DE000NG4ULY3	Not Applicable	NG4ULY
DE000NG4ULZ0	Not Applicable	NG4ULZ
DE000NG4UL02	Not Applicable	NG4UL0
DE000NG4UL10	Not Applicable	NG4UL1
DE000NG4UL28	Not Applicable	NG4UL2
DE000NG4UL36	Not Applicable	NG4UL3
DE000NG4UL44	Not Applicable	NG4UL4
DE000NG4UL51	Not Applicable	NG4UL5
DE000NG4UL69	Not Applicable	NG4UL6
DE000NG4UL77	Not Applicable	NG4UL7
DE000NG4UL85	Not Applicable	NG4UL8
DE000NG4UL93	Not Applicable	NG4UL9
DE000NG4UMA1	Not Applicable	NG4UMA
DE000NG4UMB9	Not Applicable	NG4UMB
DE000NG4UMC7	Not Applicable	NG4UMC
DE000NG4UMD5	Not Applicable	NG4UMD
DE000NG4UME3	Not Applicable	NG4UME
DE000NG4UMF0	Not Applicable	NG4UMF
DE000NG4UMG8	Not Applicable	NG4UMG
DE000NG4UMH6	Not Applicable	NG4UMH
DE000NG4UMJ2	Not Applicable	NG4UMJ
DE000NG4UMK0	Not Applicable	NG4UMK
DE000NG4UML8	Not Applicable	NG4UML
DE000NG4UMM6	Not Applicable	NG4UMM
DE000NG4UMN4	Not Applicable	NG4UMN
DE000NG4UMP9	Not Applicable	NG4UMP
DE000NG4UMQ7	Not Applicable	NG4UMQ
DE000NG4UMR5	Not Applicable	NG4UMR
	1 tot 1 ipplicatore	INOTOIVIK

DE000NG4UMS3	Not Applicable	NG4UMS
DE000NG4UMT1	Not Applicable	NG4UMT
DE000NG4UMU9	Not Applicable	NG4UMU
DE000NG4UMV7	Not Applicable	NG4UMV
DE000NG4UMW5	Not Applicable	NG4UMW
DE000NG4UMX3	Not Applicable	NG4UMX
DE000NG4UMY1	Not Applicable	NG4UMY
DE000NG4UMZ8	Not Applicable	NG4UMZ
DE000NG4UM01	Not Applicable	NG4UM0
DE000NG4UM19	Not Applicable	NG4UM1
DE000NG4UM27	Not Applicable	NG4UM2
DE000NG4UM35	Not Applicable	NG4UM3
DE000NG4UM43	Not Applicable	NG4UM4
DE000NG4UM50	Not Applicable	NG4UM5
DE000NG4UM68	Not Applicable	NG4UM6
DE000NG4UM76	Not Applicable	NG4UM7
DE000NG4UM84	Not Applicable	NG4UM8
DE000NG4UM92	Not Applicable	NG4UM9
DE000NG4UNA9	Not Applicable	NG4UNA
DE000NG4UNB7	Not Applicable	NG4UNB
DE000NG4UNC5	Not Applicable	NG4UNC
DE000NG4UND3	Not Applicable	NG4UND
DE000NG4UNE1	Not Applicable	NG4UNE
DE000NG4UNF8	Not Applicable	NG4UNF
DE000NG4UNG6	Not Applicable	NG4UNG
DE000NG4UNH4	Not Applicable	NG4UNH
DE000NG4UNJ0	Not Applicable	NG4UNJ
DE000NG4UNK8	Not Applicable	NG4UNK
DE000NG4UNL6	Not Applicable	NG4UNL
DE000NG4UNM4	Not Applicable	NG4UNM
DE000NG4UNN2	Not Applicable	NG4UNN
DE000NG4UNP7	Not Applicable	NG4UNP
DE000NG4UNQ5	Not Applicable	NG4UNQ
DE000NG4UNR3	Not Applicable	NG4UNR
DE000NG4UNS1	Not Applicable	NG4UNS
DE000NG4UNT9	Not Applicable	NG4UNT
DE000NG4UNU7	Not Applicable	NG4UNU
DE000NG4UNV5	Not Applicable	NG4UNV
DE000NG4UNW3	Not Applicable	NG4UNW
DE000NG4UNX1	Not Applicable	NG4UNX
DE000NG4UNY9	Not Applicable	NG4UNY
DE000NG4UNZ6	Not Applicable	NG4UNZ
DE000NG4UN00	Not Applicable	NG4UN0
DE000NG4UN18	Not Applicable	NG4UN1
DE000NG4UN26	Not Applicable	NG4UN2

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

(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) l	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