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
225,043	NG52Z9	DE000NG52Z96	1,000,000	ING Long Share Open End Turbo Certificate
225,044	NG520A	DE000NG520A5	1,000,000	ING Long Share Open End Turbo Certificate
225,045	NG520B	DE000NG520B3	1,000,000	ING Long Share Open End Turbo Certificate
225,046	NG520C	DE000NG520C1	1,000,000	ING Long Share Open End Turbo Certificate
225,047	NG520D	DE000NG520D9	1,000,000	ING Long Share Open End Turbo Certificate
225,048	NG520E	DE000NG520E7	1,000,000	ING Long Share Open End Turbo Certificate
225,049	NG520F	DE000NG520F4	1,000,000	ING Long Share Open End Turbo Certificate
225,050	NG520G	DE000NG520G2	500,000	ING Long Share Open End Turbo Certificate
225,051	NG520H	DE000NG520H0	500,000	ING Long Share Open End Turbo Certificate
225,052	NG520J	DE000NG520J6	500,000	ING Long Share Open End Turbo Certificate
225,053	NG520K	DE000NG520K4	500,000	ING Long Share Open End Turbo Certificate
225,054	NG520L	DE000NG520L2	500,000	ING Long Share Open End Turbo Certificate
225,055	NG520M	DE000NG520M0	500,000	ING Long Share Open End Turbo Certificate
225,056	NG520N	DE000NG520N8	500,000	ING Long Share Open End Turbo Certificate
225,057	NG520P	DE000NG520P3	500,000	ING Long Share Open End Turbo Certificate
225,058	NG520Q	DE000NG520Q1	500,000	ING Long Share Open End Turbo Certificate
225,059	NG520R	DE000NG520R9	500,000	ING Long Share Open End Turbo Certificate
225,060	NG520S	DE000NG520S7	1,000,000	ING Long Share Open End Turbo Certificate
225,061	NG520T	DE000NG520T5	1,000,000	ING Long Share Open End Turbo Certificate
225,062	NG520U	DE000NG520U3	500,000	ING Long Share Open End Turbo Certificate
225,063	NG520V	DE000NG520V1	500,000	ING Long Share Open End Turbo Certificate
225,064	NG520W	DE000NG520W9	500,000	ING Long Share Open End Turbo Certificate
225,065	NG520X	DE000NG520X7	500,000	ING Long Share Open End Turbo

				Certificate
225,066	NG520Y	DE000NG520Y5	500,000	ING Long Share Open End Turbo
				Certificate
225,067	NG520Z	DE000NG520Z2	500,000	ING Long Share Open End Turbo
				Certificate
225,068	NG5200	DE000NG52008	500,000	ING Long Share Open End Turbo
				Certificate
225,069	NG5201	DE000NG52016	500,000	ING Long Share Open End Turbo
				Certificate
225,070	NG5202	DE000NG52024	500,000	ING Long Share Open End Turbo
				Certificate
225,071	NG5203	DE000NG52032	500,000	ING Long Share Open End Turbo
				Certificate
225,072	NG5204	DE000NG52040	500,000	ING Long Share Open End Turbo
	112505			Certificate
225,073	NG5205	DE000NG52057	500,000	ING Long Share Open End Turbo
	3725006	D. D. O. O. C.		Certificate
225,074	NG5206	DE000NG52065	500,000	ING Long Share Open End Turbo
	2105205	DE0001G52052		Certificate
225,075	NG5207	DE000NG52073	500,000	ING Long Share Open End Turbo
225.056	NG5200	DE000NG52001	700.000	Certificate
225,076	NG5208	DE000NG52081	500,000	ING Long Share Open End Turbo
225 077	NC5200	DE000NG52000	500,000	Certificate
225,077	NG5209	DE000NG52099	500,000	ING Long Share Open End Turbo
225.070	NG521A	DE000NG521A3	500,000	Certificate
225,078	NG321A	DEUUUNG321A3	500,000	ING Long Share Open End Turbo Certificate
225 070	NG521B	DE000NG521B1	500,000	
225,079	NG521B	DE000NG321B1	300,000	ING Long Share Open End Turbo Certificate
225,080	NG521C	DE000NG521C9	500,000	ING Long Share Open End Turbo
223,080	1103210	DE00011G321C)	300,000	Certificate
225,081	NG521D	DE000NG521D7	500,000	ING Long Share Open End Turbo
223,001	11.03215	BE0001(G321B7	300,000	Certificate
225,082	NG521E	DE000NG521E5	500,000	ING Long Share Open End Turbo
223,002			300,000	Certificate Certificate
225,083	NG521F	DE000NG521F2	500,000	ING Long Share Open End Turbo
,				Certificate
225,084	NG521G	DE000NG521G0	500,000	ING Long Share Open End Turbo
,				Certificate
225,085	NG521H	DE000NG521H8	500,000	ING Long Share Open End Turbo
				Certificate
225,086	NG521J	DE000NG521J4	500,000	ING Long Share Open End Turbo
				Certificate
225,087	NG521K	DE000NG521K2	500,000	ING Long Share Open End Turbo
				Certificate
225,088	NG521L	DE000NG521L0	500,000	ING Long Share Open End Turbo
				Certificate
225,089	NG521M	DE000NG521M8	500,000	ING Long Share Open End Turbo
				Certificate
225,090	NG521N	DE000NG521N6	500,000	ING Long Share Open End Turbo
				Certificate
225,091	NG521P	DE000NG521P1	500,000	ING Long Share Open End Turbo
				Certificate
225,092	NG521Q	DE000NG521Q9	500,000	ING Long Share Open End Turbo
				Certificate
225,093	NG521R	DE000NG521R7	500,000	ING Long Share Open End Turbo

			Certificate
NG521S	DE000NG521S5	500,000	ING Long Share Open End Turbo
			Certificate
NG521T	DE000NG521T3	500,000	ING Long Share Open End Turbo
			Certificate
NG521U	DE000NG521U1	500,000	ING Long Share Open End Turbo
			Certificate
NG521V	DE000NG521V9	500,000	ING Long Share Open End Turbo
			Certificate
NG521W	DE000NG521W7	500,000	ING Long Share Open End Turbo
			Certificate
NG521X	DE000NG521X5	500,000	ING Long Share Open End Turbo
			Certificate
NG521Y	DE000NG521Y3	500,000	ING Long Share Open End Turbo
			Certificate
NG521Z	DE000NG521Z0	500,000	ING Long Share Open End Turbo
		200,000	Certificate Certificate
NG5210	DE000NG52107	500,000	ING Long Share Open End Turbo
1,00210	B200011002107	300,000	Certificate Certificate
NG5211	DE000NG52115	500,000	ING Long Share Open End Turbo
1,00211	2200011002110	300,000	Certificate Certificate
NG5212	DE000NG52123	500,000	ING Long Share Open End Turbo
1,03212	BE00011032123	300,000	Certificate
NG5213	DE000NG52131	500,000	ING Long Share Open End Turbo
1103213	DE00011G32131	300,000	Certificate
NG5214	DE000NG52149	500,000	ING Long Share Open End Turbo
1103214	DE00011G32147	300,000	Certificate
NG5215	DE000NG52156	500,000	ING Long Share Open End Turbo
1103213	DE00011G32130	300,000	Certificate
NG5216	DE000NG52164	500,000	ING Long Share Open End Turbo
1103210	DE00011G32104	300,000	Certificate
NG5217	DE000NG52172	500,000	ING Long Share Open End Turbo
1103217	DE00011G32172	300,000	Certificate
NG5218	DE000NG52180	500,000	ING Long Share Open End Turbo
1103210	DE00011G32100	300,000	Certificate
NG5219	DE000NG52198	500,000	ING Long Share Open End Turbo
1103217	DE00011G32170	300,000	Certificate
NG522A	DE000NG522A1	500,000	ING Long Share Open End Turbo
1,032271	DE000110322111	300,000	Certificate
NG522B	DE000NG522B9	500,000	ING Long Share Open End Turbo
1,00225	B200011002229	300,000	Certificate Certificate
NG522C	DE000NG522C7	1 000 000	ING Long Share Open End Turbo
1,03220	BE00011032207	1,000,000	Certificate Certificate
NG522D	DE000NG522D5	1,000,000	ING Long Share Open End Turbo
1,03222	BE000110322B3	1,000,000	Certificate
NG522F	DE000NG522F3	1,000,000	ING Long Share Open End Turbo
NGSZZE	DE00011G322E3	1,000,000	Certificate
NG522F	DE000NG522F0	1,000,000	ING Long Share Open End Turbo
11,00221	DE00011032210	1,000,000	Certificate
NG522G	DE000NG522G8	1 000 000	ING Long Share Open End Turbo
1,3,220	2200011032200	1,000,000	Certificate
NG522H	DE000NG522H6	500,000	ING Long Share Open End Turbo
11032211	DE000110322110	300,000	Certificate
		1	Common
NG5221	DE000NG52212	500,000	
NG522J	DE000NG522J2	500,000	ING Long Share Open End Turbo Certificate
	NG521T NG521U NG521V NG521W	NG521T DE000NG521T3 NG521U DE000NG521U1 NG521V DE000NG521V9 NG521W DE000NG521W7 NG521X DE000NG521X5 NG521Y DE000NG521X3 NG521Z DE000NG521Z0 NG5210 DE000NG52107 NG5211 DE000NG52115 NG5212 DE000NG52131 NG5213 DE000NG52131 NG5214 DE000NG52149 NG5215 DE000NG52149 NG5216 DE000NG52164 NG5217 DE000NG52164 NG5218 DE000NG52180 NG5219 DE000NG52198 NG5219 DE000NG52198 NG522A DE000NG522B9 NG522B DE000NG522B9 NG522C DE000NG522C7 NG522D DE000NG522E3 NG522F DE000NG522F0 NG522G DE000NG522G8	NG521T DE000NG521T3 500,000 NG521U DE000NG521U1 500,000 NG521V DE000NG521V9 500,000 NG521W DE000NG521W7 500,000 NG521X DE000NG521X5 500,000 NG521Z DE000NG521Y3 500,000 NG521Z DE000NG521Z0 500,000 NG521D DE000NG521T0 500,000 NG5211 DE000NG521T5 500,000 NG5212 DE000NG521T3 500,000 NG5213 DE000NG52131 500,000 NG5214 DE000NG52149 500,000 NG5215 DE000NG52149 500,000 NG5216 DE000NG52164 500,000 NG5217 DE000NG52172 500,000 NG5218 DE000NG52180 500,000 NG5219 DE000NG52180 500,000 NG522A DE000NG522B9 500,000 NG522B DE000NG522B9 500,000 NG522C DE000NG522B9 500,000 NG522D DE000NG522B3 1,000,000

				Certificate
225,122	NG522L	DE000NG522L8	500,000	ING Long Share Open End Turbo
				Certificate
225,123	NG522M	DE000NG522M6	500,000	ING Long Share Open End Turbo
				Certificate
225,124	NG522N	DE000NG522N4	500,000	ING Long Share Open End Turbo
				Certificate
225,125	NG522P	DE000NG522P9	500,000	ING Long Share Open End Turbo
ĺ				Certificate
225,126	NG522Q	DE000NG522Q7	500,000	ING Long Share Open End Turbo
. , .				Certificate
225,127	NG522R	DE000NG522R5	500,000	ING Long Share Open End Turbo
				Certificate
225,128	NG522S	DE000NG522S3	500,000	ING Long Share Open End Turbo
,				Certificate
225,129	NG522T	DE000NG522T1	500,000	ING Long Share Open End Turbo
223,123			300,000	Certificate
225,130	NG522U	DE000NG522U9	500,000	ING Long Share Open End Turbo
223,130	1,03220	BE0001(03220)	300,000	Certificate
225,131	NG522V	DE000NG522V7	500,000	ING Long Share Open End Turbo
223,131	1,0322	BEOUGHUSSEE	300,000	Certificate
225,132	NG522W	DE000NG522W5	500,000	ING Long Share Open End Turbo
223,132	11032211	DE000110322113	300,000	Certificate
225,133	NG522X	DE000NG522X3	500,000	ING Long Share Open End Turbo
223,133	NG522X	DE000NG322A3	300,000	Certificate
225,134	NG522Y	DE000NG522Y1	500,000	ING Long Share Open End Turbo
223,134	NG5221	DE0001NG32211	300,000	Certificate Open End Turbo
225 125	NG522Z	DE000NG522Z8	500,000	
225,135	NG522Z	DE00011G322Z6	500,000	ING Long Share Open End Turbo
225 126	NG5220	DE000NG52206	500,000	Certificate
225,136	NG3220	DE000NG32200	500,000	ING Long Share Open End Turbo
225 127	NG5221	DE000NG52214	500,000	Certificate
225,137	NG3221	DE000NG32214	500,000	ING Long Share Open End Turbo
225 120	NG5222	DE000NG52222	500.000	Certificate
225,138	NG3222	DEUUUNG32222	500,000	ING Long Share Open End Turbo
225 120	NG5222	DE000MG52220	500.000	Certificate
225,139	NG5223	DE000NG52230	500,000	ING Long Share Open End Turbo
225.140	NG5224	DE000MG52240	500.000	Certificate
225,140	NG5224	DE000NG52248	500,000	ING Long Share Open End Turbo
	NG5225	DE000MG50055		Certificate
225,141	NG5225	DE000NG52255	500,000	ING Long Share Open End Turbo
	2105226	DE0001G5006		Certificate
225,142	NG5226	DE000NG52263	500,000	ING Long Share Open End Turbo
	2105225	DE00031G50051		Certificate
225,143	NG5227	DE000NG52271	500,000	ING Long Share Open End Turbo
				Certificate
225,144	NG5228	DE000NG52289	500,000	ING Long Share Open End Turbo
				Certificate
225,145	NG5229	DE000NG52297	500,000	ING Long Share Open End Turbo
				Certificate
225,146	NG523A	DE000NG523A9	500,000	ING Long Share Open End Turbo
				Certificate
225,147	NG523B	DE000NG523B7	500,000	ING Long Share Open End Turbo
				Certificate
225,148	NG523C	DE000NG523C5	500,000	ING Long Share Open End Turbo
				Certificate
225,149	NG523D	DE000NG523D3	500,000	ING Long Share Open End Turbo

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		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 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

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 04 August 2022 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 25 March 2022, 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:	10 November 2022
6	Issue Date:	14 November 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

	I	I							I	T		I	
Series	ISIN Code	Number	Issue	Current		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						
225,04	DE000NG5	1,000,000	0.29	117.810	3.5	5.0	7.5	20.0	0.0	117.810	0.01	0.1	EUR
3	2Z96			000000						000000			
				0						0			
225,04	DE000NG5	1,000,000	0.4	116.640	3.5	5.0	7.5	20.0	0.0	116.640	0.01	0.1	EUR
4	20A5			000000						000000			
				0						0			
225,04	DE000NG5	1,000,000	0.52		3.5	5.0	7.5	20.0	0.0	115.480	0.01	0.1	EUR
5	20B3			000000						000000			
				0						0			
225,04	DE000NG5	1,000,000	0.63	114.330	3.5	5.0	7.5	20.0	0.0	114.330	0.01	0.1	EUR
6	20C1			000000						000000			
				0						0			
225,04	DE000NG5	1,000,000	0.75		3.5	5.0	7.5	20.0	0.0	113.190	0.01	0.1	EUR
7	20D9			000000						000000			
				0						0			
225,04	DE000NG5	1,000,000	0.86		3.5	5.0	7.5	20.0	0.0	112.060	0.01	0.1	EUR
8	20E7			000000						000000			
				0						0			
225,04	DE000NG5	1,000,000	0.16	186.640	3.5	5.0	5.0	20.0	0.0	186.640	0.01	0.1	EUR
9	20F4			000000						000000			
				0									

										0			
225,05 0	DE000NG5 20G2	500,000	0.56	10.4810 000000	3.5	5.0	10.0	20.0	0.0	10.4810	0.001	1.0	EUR
225,05 1	DE000NG5 20H0	500,000	0.76	10.2750 000000	3.5	5.0	10.0	20.0	0.0	10.2750 000000	0.001	1.0	EUR
225,05 2	DE000NG5 20J6	500,000	0.96	10.0730 000000	3.5	5.0	10.0	20.0	0.0	10.0730 000000	0.001	1.0	EUR
225,05 3	DE000NG5 20K4	500,000	1.16	9.87500 00000	3.5	5.0	10.0	20.0	0.0	9.87500 00000	0.001	1.0	EUR
225,05 4	DE000NG5 20L2	500,000	1.36	9.68100 00000	3.5	5.0	10.0	20.0	0.0	9.68100 00000	0.001	1.0	EUR
225,05 5	DE000NG5 20M0	500,000	1.55	9.49100 00000	3.5	5.0	10.0	20.0	0.0	9.49100 00000	0.001	1.0	EUR
225,05 6	DE000NG5 20N8	500,000	1.73	9.30400 00000	3.5	5.0	10.0	20.0	0.0	9.30400 00000	0.001	1.0	EUR
225,05 7	DE000NG5 20P3	500,000	1.92	9.12100 00000	3.5	5.0	10.0	20.0	0.0	9.12100 00000	0.001	1.0	EUR
225,05 8	DE000NG5 20Q1	500,000	2.09	8.94200 00000	3.5	5.0	10.0	20.0	0.0	8.94200 00000	0.001	1.0	EUR
225,05 9	DE000NG5 20R9	500,000	2.27	8.76600 00000	3.5	5.0	10.0	20.0	0.0	8.76600 00000	0.001	1.0	EUR
225,06 0	DE000NG5 20S7	1,000,000	0.03	21.4270 000000	3.5	5.0	7.5	20.0	0.0	21.4270 000000	0.001	0.1	EUR
225,06 1	DE000NG5 20T5	1,000,000	0.05	21.2140 000000	3.5	5.0	7.5	20.0	0.0	21.2140 000000	0.001	0.1	EUR
225,06 2	DE000NG5 20U3	500,000	0.08	34.5700 000000	3.5	5.0	7.5	20.0	0.0	34.5700 000000	0.01	0.1	EUR
225,06 3	DE000NG5 20V1	500,000	0.11	34.2200 000000	3.5	5.0	7.5	20.0	0.0	34.2200 000000	0.01	0.1	EUR
225,06 4	DE000NG5 20W9	500,000	0.15	33.8800 000000	3.5	5.0	7.5	20.0	0.0	33.8800 000000	0.01	0.1	EUR
225,06 5	DE000NG5 20X7	500,000	0.18	33.5400 000000	3.5	5.0	7.5	20.0	0.0	33.5400 000000	0.01	0.1	EUR
225,06 6	DE000NG5 20Y5	500,000	0.21	33.2000 000000	3.5	5.0	7.5	20.0	0.0	33.2000 000000	0.01	0.1	EUR
225,06 7	DE000NG5 20Z2	500,000	0.25	32.8700 000000	3.5	5.0	7.5	20.0	0.0	32.8700 000000	0.01	0.1	EUR
225,06 8	DE000NG5 2008	500,000	0.28	32.5400 000000	3.5	5.0	7.5	20.0	0.0	32.5400 000000	0.01	0.1	EUR
225,06 9	DE000NG5 2016	500,000	1.79	295.930 000000 0	3.5	5.0	5.0	20.0	0.0	295.930 000000 0	0.01	0.1	EUR
225,07 0	DE000NG5 2024	500,000	1.94	294.450 000000 0	3.5	5.0	5.0	20.0	0.0	294.450 000000 0	0.01	0.1	EUR
225,07 1	DE000NG5 2032	500,000	2.09	292.980 000000 0	3.5	5.0	5.0	20.0	0.0	292.980 000000 0	0.01	0.1	EUR
225,07 2	DE000NG5 2040	500,000	2.23	291.520 000000 0	3.5	5.0	5.0	20.0	0.0	291.520 000000 0	0.01	0.1	EUR
225,07 3	DE000NG5 2057	500,000	2.38	290.060 000000 0	3.5	5.0	5.0	20.0	0.0	290.060 000000 0	0.01	0.1	EUR
225,07 4	DE000NG5 2065	500,000	2.52	288.610 000000 0	3.5	5.0	5.0	20.0	0.0	288.610 000000 0	0.01	0.1	EUR
225,07 5	DE000NG5 2073	500,000	2.67	287.170 000000	3.5	5.0	5.0	20.0	0.0	287.170 000000	0.01	0.1	EUR

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225,07 6	DE000NG5 2081	500,000	2.81	285.740 000000 0	3.5	5.0	5.0	20.0	0.0	285.740 000000 0	0.01	0.1	EUR
225,07 7	DE000NG5 2099	500,000	2.95	284.310 000000 0	3.5	5.0	5.0	20.0	0.0	284.310 000000 0	0.01	0.1	EUR
225,07 8	DE000NG5 21A3	500,000	3.1	282.890 000000 0	3.5	5.0	5.0	20.0	0.0	282.890 000000 0	0.01	0.1	EUR
225,07 9	DE000NG5 21B1	500,000	3.24	281.480 000000 0	3.5	5.0	5.0	20.0	0.0	281.480 000000 0	0.01	0.1	EUR
225,08 0	DE000NG5 21C9	500,000	3.38	280.070 000000 0	3.5	5.0	5.0	20.0	0.0	280.070 000000 0	0.01	0.1	EUR
225,08 1	DE000NG5 21D7	500,000	3.52	278.670 000000 0	3.5	5.0	5.0	20.0	0.0	278.670 000000 0	0.01	0.1	EUR
225,08 2	DE000NG5 21E5	500,000	3.66	277.280 000000 0	3.5	5.0	5.0	20.0	0.0	277.280 000000 0	0.01	0.1	EUR
225,08 3	DE000NG5 21F2	500,000	3.8	275.900 000000 0	3.5	5.0	5.0	20.0	0.0	275.900 000000 0	0.01	0.1	EUR
225,08 4	DE000NG5 21G0	500,000	3.93	274.520 000000 0	3.5	5.0	5.0	20.0	0.0	274.520 000000 0	0.01	0.1	EUR
225,08 5	DE000NG5 21H8	500,000	4.07	273.150 000000 0	3.5	5.0	5.0	20.0	0.0	273.150 000000 0	0.01	0.1	EUR
225,08 6	DE000NG5 21J4	500,000	0.2	166.730 000000 0	3.5	5.0	7.5	20.0	0.0	166.730 000000 0	0.01	0.1	EUR
225,08 7	DE000NG5 21K2	500,000	0.37	165.070 000000 0	3.5	5.0	7.5	20.0	0.0	165.070 000000 0	0.01	0.1	EUR
225,08 8	DE000NG5 21L0	500,000	0.53	163.430 000000 0	3.5	5.0	7.5	20.0	0.0	163.430 000000 0	0.01	0.1	EUR
225,08 9	DE000NG5 21M8	500,000	0.69	161.810 000000 0	3.5	5.0	7.5	20.0	0.0	161.810 000000 0	0.01	0.1	EUR
225,09 0	DE000NG5 21N6	500,000	0.86	160.200 000000 0	3.5	5.0	7.5	20.0	0.0	160.200 000000 0	0.01	0.1	EUR
225,09 1	DE000NG5 21P1	500,000	1.01	158.610 000000 0	3.5	5.0	7.5	20.0	0.0	158.610 000000 0	0.01	0.1	EUR
225,09 2	DE000NG5 21Q9	500,000	0.04	19.5600 000000	3.5	5.0	7.5	20.0	0.0	19.5600 000000	0.01	0.1	EUR
225,09 3	DE000NG5 21R7	500,000	0.06	19.3600 000000	3.5	5.0	7.5	20.0	0.0	19.3600 000000	0.01	0.1	EUR
225,09 4	DE000NG5 21S5	500,000	0.08	19.1600 000000	3.5	5.0	7.5	20.0	0.0	19.1600 000000	0.01	0.1	EUR
225,09 5	DE000NG5 21T3	500,000	0.1	18.9700 000000	3.5	5.0	7.5	20.0	0.0	18.9700 000000	0.01	0.1	EUR
225,09 6	DE000NG5 21U1	500,000	0.12	18.7800 000000	3.5	5.0	7.5	20.0	0.0	18.7800 000000	0.01	0.1	EUR

225,09	DE000NG5	500,000	0.13	18.5900	3.5	5.0	7.5	20.0	0.0	18.5900	0.01	0.1	EUR
7	21V9	300,000	0.13	000000	3.3	5.0	7.5	20.0	0.0	000000	0.01	0.1	EUK
225,09 8	DE000NG5 21W7	500,000	0.15	18.4000 000000	3.5	5.0	7.5	20.0	0.0	18.4000 000000	0.01	0.1	EUR
225,09 9	DE000NG5 21X5	500,000	0.17	18.2100 000000	3.5	5.0	7.5	20.0	0.0	18.2100 000000	0.01	0.1	EUR
225,10 0	DE000NG5 21Y3	500,000	0.77	9.24700 00000	3.5	5.0	10.0	20.0	0.0	9.24700 00000	0.001	1.0	EUR
225,10	DE000NG5 21Z0	500,000	0.96	9.06500 00000	3.5	5.0	10.0	20.0	0.0	9.06500 00000	0.001	1.0	EUR
225,10	DE000NG5 2107	500,000	1.13	8.88700 00000	3.5	5.0	10.0	20.0	0.0	8.88700 00000	0.001	1.0	EUR
225,10	DE000NG5 2115	500,000	1.31	8.71200 00000	3.5	5.0	10.0	20.0	0.0	8.71200 00000	0.001	1.0	EUR
225,10 4	DE000NG5 2123	500,000	1.48	8.54100 00000	3.5	5.0	10.0	20.0	0.0	8.54100 00000	0.001	1.0	EUR
225,10 5	DE000NG5 2131	500,000	1.65	8.37300 00000	3.5	5.0	10.0	20.0	0.0	8.37300 00000	0.001	1.0	EUR
225,10 6	DE000NG5 2149	500,000	1.81	8.20800 00000	3.5	5.0	10.0	20.0	0.0	8.20800 00000	0.001	1.0	EUR
225,10 7	DE000NG5 2156	500,000	1.97	8.04700 00000	3.5	5.0	10.0	20.0	0.0	8.04700 00000	0.001	1.0	EUR
225,10 8	DE000NG5 2164	500,000	2.13	7.88900 00000	3.5	5.0	10.0	20.0	0.0	7.88900 00000	0.001	1.0	EUR
225,10 9	DE000NG5 2172	500,000	2.29	7.73400 00000	3.5	5.0	10.0	20.0	0.0	7.73400 00000	0.001	1.0	EUR
225,11 0	DE000NG5 2180	500,000	2.44	7.58200 00000	3.5	5.0	10.0	20.0	0.0	7.58200 00000	0.001	1.0	EUR
225,11 1	DE000NG5 2198	500,000	2.59	7.43300 00000	3.5	5.0	10.0	20.0	0.0	7.43300 00000	0.001	1.0	EUR
225,11 2	DE000NG5 22A1	500,000	2.73	7.28700 00000	3.5	5.0	10.0	20.0	0.0	7.28700 00000	0.001	1.0	EUR
225,11	DE000NG5 22B9	500,000	2.88	7.14400 00000	3.5	5.0	10.0	20.0	0.0	7.14400 00000	0.001	1.0	EUR
225,11 4	DE000NG5 22C7	1,000,000	0.08	56.6100 000000	3.5	5.0	5.0	20.0	0.0	56.6100 000000	0.01	0.1	EUR
225,11 5	DE000NG5 22D5	1,000,000	0.13	56.0400 000000	3.5	5.0	5.0	20.0	0.0	56.0400 000000	0.01	0.1	EUR
225,11 6	DE000NG5 22E3	1,000,000	0.19	55.4800 000000	3.5	5.0	5.0	20.0	0.0	55.4800 000000	0.01	0.1	EUR
225,11 7	DE000NG5 22F0	1,000,000	1.24	44.9900 000000	3.5	5.0	5.0	20.0	0.0	44.9900 000000	0.01	0.1	EUR
225,11 8	DE000NG5 22G8	1,000,000	1.28	44.5500 000000	3.5	5.0	5.0	20.0	0.0	44.5500 000000	0.01	0.1	EUR
225,11 9	DE000NG5 22H6	500,000	0.51	38.0760 000000	3.5	5.0	7.5	20.0	0.0	38.0760 000000	0.001	1.0	EUR
225,12 0	DE000NG5 22J2	500,000	0.89	37.6990 000000	3.5	5.0	7.5	20.0	0.0	37.6990 000000	0.001	1.0	EUR
225,12 1	DE000NG5 22K0	500,000	1.27	37.3250 000000	3.5	5.0	7.5	20.0	0.0	37.3250 000000	0.001	1.0	EUR
225,12 2	DE000NG5 22L8	500,000	1.64	36.9550 000000	3.5	5.0	7.5	20.0	0.0	36.9550 000000	0.001	1.0	EUR
225,12 3	DE000NG5 22M6	500,000	2.0	36.5890 000000	3.5	5.0	7.5	20.0	0.0	36.5890 000000	0.001	1.0	EUR
225,12 4	DE000NG5 22N4	500,000	2.36	36.2260 000000	3.5	5.0	7.5	20.0	0.0	36.2260 000000	0.001	1.0	EUR
225,12 5	DE000NG5 22P9	500,000	0.08	97.0470 000000	3.5	5.0	7.5	20.0	0.0	97.0500 000000	0.01	0.1	EUR

225.12 DEOUNICGS DEOUNCGS DOUNDO D.11 PORTO DEOUNCGS DEOUNCGS						T								
225,12 DE000NG5 500,000 0.17 96,0830 3.5 5.0 7.5 20.0 0.0 96,0900 0.01 0.1 EUR	225,12	DE000NG5	500,000	0.13		3.5	5.0	7.5	20.0	0.0	96.5700	0.01	0.1	EUR
225.12 DE000NG5 500,000 0.2 95.640 3.5 5.0 7.5 20.0 0.0 95.6100 0.01 0.1 EUR	-	`												
225,12 DE000NGS 500,000 0.22 95,6040 3.5 5.0 7.5 20.0 0.0 95,6100 0.01 0.1 EUR	225,12		500,000	0.17		3.5	5.0	7.5	20.0	0.0		0.01	0.1	EUR
Section Sect	7	22R5			000000						000000			
Section Sect	225,12	DE000NG5	500,000	0.22	95.6040	3.5	5.0	7.5	20.0	0.0	95.6100	0.01	0.1	EUR
225,12 DE000NG5 500,000 0.27 95,1280 3.5 5.0 7.5 20.0 0.0 95,1300 0.01 0.1 EUR	8	22S3			000000						000000			
9 22T1 000000	225.12	DE000NG5	500,000	0.27	95.1280	3.5	5.0	7.5	20.0	0.0		0.01	0.1	FIIR
DEDOONGS DEOONGS DOO, DOO D.32 94.6540 D.00000 D.000000 D.0000000 D.000000 D.000000 D.000000 D.000000 D.000000 D.0000000 D.000000 D.0000000 D.00000000 D.0000000 D.00000000 D.0000000 D.0000000 D.00000000 D.0000000 D.0000000 D.0000000 D.0000000 D.0000000 D.00000000 D.0000000 D.0000000 D.0000000 D.0000000 D.00000000 D.00000000 D.00000000 D.00000000 D.00000000 D.00000000 D.00000000 D.00000000 D.0000000000	1		200,000	0.27		5.0	0.0	7.0	20.0	0.0		0.01	0.1	LOK
O			500,000	0.22		2.5	<i>5</i> 0	7.5				0.01	0.1	ELID
225,13 DE000NG5 500,000 0.36 94,1830 3.5 5.0 7.5 20.0 0.0 94,1900 0.01 0.1 EUR			300,000	0.32		3.3	5.0	7.3	20.0	0.0		0.01	0.1	EUR
1														
225.13 DE000NG5 500,000 0.41 93.7140 3.5 5.0 7.5 20.0 0.0 93.7200 0.01 0.1 EUR	225,13		500,000	0.36		3.5	5.0	7.5	20.0	0.0	94.1900	0.01	0.1	EUR
22 22 22 3 DE000NGS 500,000 0.46 93.2470 3.5 5.0 7.5 20.0 0.0 93.2500 0.01 0.1 EUR	1	22V7			000000						000000			
225,13 DE000NG5 500,000 0.6 91.8610 0.00000 0.6 91.4010 0.1 0.1 EUR	225,13	DE000NG5	500,000	0.41	93.7140	3.5	5.0	7.5	20.0	0.0	93.7200	0.01	0.1	EUR
225,13 DE000NG5 500,000 0.46 93.2470 0.500000 0.5 92.7830 3.5 5.0 7.5 20.0 0.0 93.2500 0.01 0.1 EUR	2	22W5			000000				20.0	0.0	000000			
3	225 13	DE000NG5	500.000	0.46	93 2470	3.5	5.0	7.5	20.0	0.0		0.01	Λ 1	ELID
225,13 DE000NG5 500,000 0.5 92.7830 0.5 92.3210 0.5 92.3210 0.5 0000000 0.5 92.3210 0.5 0000000 0.5 92.3210 0.5 0000000 0.5 0.5 0000000 0.5 0.5 0000000 0.5 0000000 0.5 0.5 0000000 0.5 0.5 0000000 0.5 0.5 0000000 0.5 0.5 0000000 0.5 0.5 0000000 0.5 0.5 0.0 0.			300,000	0.40		3.3	5.0	1.5	20.0	0.0		0.01	0.1	EUK
4	_		- 00000	^ -		2.5								
225,13 DE000NG5 500,000 0.65 92.3210 3.5 5.0 7.5 20.0 0.0 92.3300 0.01 0.1 EUR			500,000	0.5		3.5	5.0	7.5	20.0	0.0		0.01	0.1	EUR
5 22Z8 0000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.01 EUR 225,13 DE000NG5 500,000 0.64 91.4303 3.5 5.0 7.5 20.0 0.0 91.8700 0.01 0.1 EUR 225,13 DE000NG5 500,000 0.64 91.4303 3.5 5.0 7.5 20.0 0.0 91.4100 0.01 0.1 EUR 225,13 DE000NG5 500,000 0.69 90.9480 3.5 5.0 7.5 20.0 0.0 90.9500 0.01 0.1 EUR 225,13 DE000NG5 500,000 0.73 90.4950 3.5 5.0 7.5 20.0 0.0 90.5000 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.78 99.0440 3.5 5.0 7.5 20.0 0.0 90.5000 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.82														
225,13 DE000NG5 500,000 0.6 91.8610 3.5 5.0 7.5 20.0 0.0 91.8700 0.01 0.1 EUR	225,13	DE000NG5	500,000	0.55		3.5	5.0	7.5	20.0	0.0	92.3300	0.01	0.1	EUR
6 2206 000000 0.64 91.4030 0.3.5 0.0000000000000000000000000000	5	22Z8			000000						000000			
6 2206 000000 0.64 91.4030 0.3.5 0.0000000000000000000000000000	225,13	DE000NG5	500,000	0.6	91.8610	3.5	5.0	7.5	20.0	0.0	91.8700	0.01	0.1	FUR
DE000NG5 S00,000 O.64 91.4030 O.55 S.0 O.55 O.00000 O.01 O.1 EUR			,						20.0	0.0		0.01	0.1	Lon
7 2214 000000 0.00000 000000 000000 000000 000000 000000 000000 000000 0.0 90.9500 0.01 0.01 0.01 0.01 0.00000 0.1 EUR 225,13 DE000NG5 500,000 233 50,000 00000 0.73 90.4950 00000 3.5 5.0 7.5 20.0 0.0 90.5000 00000 0.01 0.1 EUR 225,14 DE000NG5 500,000 2248 500,000 0000 0.78 90.0440 00000 3.5 5.0 7.5 20.0 0.0 90.0500 0.01 0.1 EUR 225,14 DE000NG5 500,000 1225,14 DE000NG5 2255 500,000 0.82 89.5960 00000 3.5 5.0 7.5 20.0 0.0 89.6000 0.01 0.1 EUR 225,14 DE000NG5 2263 500,000 0.87 89.1500 00000 3.5 5.0 7.5 20.0 0.0 89.1500 0.01 0.1 EUR 225,14 DE000NG5 2263 500,000 0.91 88.7060 00000 3.5 5.0 7.5 20.0 0.0 88.7100 0.01 0.1 EUR 225,14 DE000NG5 2263 500,000 0.96 88.2640 3.5 5.0 7.5 20.0 0.0 88.7100 0.01 0.1 EUR 225,14 DE000NG5 300,000 0.96 88.2640 000000 0.96 88.2640 000000 0.96 88.2640 000000 0.96 88.2640 000000 0.96 88.2640 000000 0.96 88.2640 000000 0.0 88.2700 0.00 88.2700 0.01 0.1 EUR 225,14 DE000NG5 300,000 1.04 87.3870 00000 0.00 00000 0.00 00000 0.00 0.0	-		500,000	0.64		2.5	5.0	7.5	200	0.0		0.01	Λ 1	ELID
225,13 DE000NG5 500,000 0.69 90.9480 000000 3.5 5.0 7.5 20.0 0.0 90.9500 0000 0.01 0.1 EUR 225,13 DE000NG5 500,000 2230 0.73 90.4950 000000 3.5 5.0 7.5 20.0 0.0 90.5000 0000 0.01 0.1 EUR 225,14 DE000NG5 2248 500,000 2248 0.82 89.5960 000000 3.5 5.0 7.5 20.0 0.0 90.0500 000 0.01 0.1 EUR 225,14 DE000NG5 2255 500,000 00000 0.82 89.5960 000000 3.5 5.0 7.5 20.0 0.0 89.6000 0.01 0.1 EUR 225,14 DE000NG5 2263 500,000 0000 0.87 89.1500 00000 3.5 5.0 7.5 20.0 0.0 88.7100 0000 0.01 0.1 EUR 225,14 DE000NG5 2271 500,000 0000 0.96 88.2640 00000 3.5 5.0 7.5 20.0 0.0 88.7100 0000 0.01 0.1 EUR <td< td=""><td></td><td></td><td>300,000</td><td>0.04</td><td></td><td>3.3</td><td>3.0</td><td>7.3</td><td>20.0</td><td>0.0</td><td></td><td>0.01</td><td>0.1</td><td>EUK</td></td<>			300,000	0.04		3.3	3.0	7.3	20.0	0.0		0.01	0.1	EUK
8 2222 0000000 0000000 000000 000000	,													
225,13 DE000NG5 500,000 0.73 90.4950 000000 3.5 5.0 7.5 20.0 0.0 90.5000 0.01 0.1 EUR 225,14 DE000NG5 000000000000000000000000000000000			500,000	0.69		3.5	5.0	7.5	20.0	0.0	90.9500	0.01	0.1	EUR
9 2230 000000 7.5 20.0 0.00000 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.82 89.5960 3.5 5.0 7.5 20.0 0.0 90.0500 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.82 89.5960 3.5 5.0 7.5 20.0 0.0 89.6000 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.87 89.1500 3.5 5.0 7.5 20.0 0.0 89.1500 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.91 88.7600 3.5 5.0 7.5 20.0 0.0 88.7100 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.96 88.2640 3.5 5.0 7.5 20.0 0.0 88.2700 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.0 87.8240 3.5 <td>8</td> <td>2222</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>000000</td> <td></td> <td></td> <td></td>	8	2222									000000			
9 2230 000000 7.5 000000 0.000000 0.0 90.0500 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.82 89.5960 3.5 5.0 7.5 20.0 0.0 90.0500 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.82 89.5960 3.5 5.0 7.5 20.0 0.0 89.6000 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.87 89.1500 3.5 5.0 7.5 20.0 0.0 89.1500 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.91 88.7600 3.5 5.0 7.5 20.0 0.0 88.7100 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.96 88.2640 3.5 5.0 7.5 20.0 0.0 87.8300 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.0	225,13	DE000NG5	500,000	0.73	90.4950	3.5	5.0	7.5	20.0	0.0	90.5000	0.01	0.1	EUR
225,14 DE000NG5 O 2248 500,000 DO0000 0.78 D00440 D00000 3.5 D000000 5.0 D00000 7.5 D000000 0.0 D00000 0.01 D1	9	2230			000000						000000			
0 2248 000000 50 0000000 0000000	225.14	DE000NG5	500,000	0.78	90.0440	3.5	5.0	7.5	20.0	0.0		0.01	0.1	FUR
225,14 DE000NG5 D0,000 0.82 89.5960 O000000 3.5 5.0 7.5 20.0 0.0 89.6000 O00000 0.01 D.1 EUR 225,14 DE000NG5 D2263 500,000 D2263 0.00000 0.87 89.1500 O00000 3.5 5.0 7.5 20.0 0.0 89.1500 O00000 0.01 D.1 EUR 225,14 DE000NG5 D2271 500,000 D00000 0.91 R8.7060 D000000 3.5 5.0 7.5 20.0 0.0 88.7100 D000000 0.01 D.1 EUR 225,14 DE000NG5 D0,000 D25,14 DE000NG5 D0,000 D25,14 DE000NG5 D0,000 D00000 1.0 87.8240 D000000 3.5 5.0 7.5 20.0 0.0 87.8300 D0.01 D.1 0.01 D.1 EUR 225,14 DE000NG5 D0,000 D00000 D00000 1.0 87.8240 D000000 3.5 5.0 7.5 20.0 0.0 87.8300 D0.01 D.1 0.01 D.1 EUR 225,14 DE000NG5 D0,000 D000000 1.04 87.3870 D00000 3.5 5.0 7.5 20.0 0.0 86.9600 D0.01 D.1 0.01 D.1 EUR 225,14 DE000NG5 D0,000 D00000 1.0 86.9520 D00			200,000	0.,0		0.0		,	20.0	0.0		0.01	0.1	Lon
1 2255 0000000 0.87 89.1500 000000 3.5 5.0 7.5 20.0 0.0 89.1500 00000 0.01 0.1 EUR 225,14 DE000NG5 2271 500,000 0000 0.91 88.7060 00000 3.5 5.0 7.5 20.0 0.0 88.7100 00000 0.01 0.1 EUR 225,14 DE000NG5 2289 500,000 0000 0.96 88.2640 000000 3.5 5.0 7.5 20.0 0.0 88.2700 00000 0.01 0.1 EUR 225,14 DE000NG5 2297 500,000 1.0 87.8240 000000 3.5 5.0 7.5 20.0 0.0 87.8300 0.01 0.1 0.1 EUR 225,14 DE000NG5 500,000 225,14 DE000NG5 500,000 1.04 87.3870 000000 3.5 5.0 7.5 5.0 7.5 20.0 0.0 87.3900 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.09 86.9520 3.5 500,000 2387 3.5 5.0 7.5 20.0 0.0 86.9600 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.13 86.5190 000000 3.5 5.0 7.5 20.0 0.0 86.5200 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.17 86.0880 3.5 5.0 7.5 20.0 0.0 86.0900 0.01 0.1 EUR			500,000	0.02		2.5	5.0	7.5				0.01	0.1	ELID
225,14 DE000NG5 500,000 0.87 89.1500 000000 3.5 5.0 7.5 20.0 0.0 89.1500 00000 0.01 0.1 EUR 225,14 DE000NG5 500,000 2271 0.91 88.7060 00000 3.5 5.0 7.5 20.0 0.0 88.7100 0.01 0.01 0.1 EUR 225,14 DE000NG5 2289 500,000 000 0.96 88.2640 000000 3.5 5.0 7.5 20.0 0.0 88.2700 0.01 0.01 0.1 EUR 225,14 DE000NG5 2297 500,000 00000 1.0 87.8240 000000 3.5 5.0 7.5 20.0 0.0 87.8300 0.01 0.1 0.1 EUR 225,14 DE000NG5 23A9 500,000 1.04 87.3870 00000 3.5 5.0 7.5 20.0 0.0 86.9600 0.01 0.1 0.1 EUR 225,14 DE000NG5 23B7 500,000 1.13 86.9520 3.5 5.0 7.5 20.0 0.0 86.9600 0.01 0.1 0.1 EUR 225,14 DE000NG5 23C5 500,000 1.13 86.5190 0.0000 3.5 5.0	223,14		300,000	0.82		3.3	3.0	7.3	20.0	0.0		0.01	0.1	EUR
2 2263 0000000 000000 000000 0000000 0000000 0000000 0000000 0000000 0000000 000000 0.0 88.7100 0.01 0.1 EUR 225,14 DE000NG5 500,000 0.96 88.2640 3.5 5.0 7.5 20.0 0.0 88.2700 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.0 87.8240 3.5 5.0 7.5 20.0 0.0 87.8300 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.04 87.3870 3.5 5.0 7.5 20.0 0.0 87.3900 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.09 86.9520 3.5 5.0 7.5 20.0 0.0 86.9600 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.13 86.5190 3.5 5.0 7.5 20.0 0.0 86.9600 0.01	1													
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3 2271 0000000 000000 000000 000000 000000 000000 000000 000000 000000 000000 0.0 88.2700 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.0 87.8240 3.5 5.0 7.5 20.0 0.0 87.8300 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.04 87.3870 3.5 5.0 7.5 20.0 0.0 87.3900 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.09 86.9520 3.5 5.0 7.5 20.0 0.0 86.9600 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.13 86.5190 3.5 5.0 7.5 20.0 0.0 86.9600 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.13 86.5190 3.5 5.0 7.5 20.0 0.0 86.5200 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.17 86.0880 <td>2</td> <td>2263</td> <td></td> <td></td> <td>000000</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>000000</td> <td></td> <td></td> <td></td>	2	2263			000000						000000			
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225,14 DE000NG5 2289 500,000 0.96 88.2640 000000 3.5 5.0 000000 7.5 20.0 0.0 88.2700 00000 0.01 0.1 EUR 000000 225,14 DE000NG5 2297 500,000 1.0 87.8240 000000 3.5 5.0 000000 5.0 7.5 20.0 0.0 87.8300 00000 0.01 0.1 EUR 000000 225,14 DE000NG5 23A9 500,000 1.04 87.3870 000000 3.5 5.0 7.5 20.0 0.0 87.3900 00000 0.01 0.1 EUR 000000 225,14 DE000NG5 23B7 500,000 1.09 86.9520 000000 3.5 5.0 7.5 20.0 0.0 86.9600 00000 0.01 0.1 EUR 000000 225,14 DE000NG5 23C5 500,000 1.13 86.5190 000000 3.5 5.0 7.5 20.0 0.0 86.5200 0000 0.01 0.1 EUR 000000 225,14 DE000NG5 500,000 1.17 86.0880 3.5 5.0 7.5 20.0 0.0 86.0900 0.01 0.1 EUR	3	2271			000000					***	000000			
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225,14 DE000NG5 500,000 1.0 87.8240 000000 3.5 5.0 7.5 20.0 000000 0.0 87.8300 000 0.01 0.1 EUR 225,14 DE000NG5 23A9 500,000 1.04 87.3870 000000 3.5 5.0 7.5 20.0 000000 0.0 87.3900 0.01 0.1 EUR 0.01 0.1 EUR 225,14 DE000NG5 23B7 500,000 1.09 86.9520 000000 3.5 5.0 7.5 20.0 0.0 86.9600 0000 0.0 86.9600 0000 0.01 0.1 EUR 225,14 DE000NG5 23C5 500,000 1.13 86.5190 000000 3.5 5.0 7.5 20.0 0.0 86.5200 0000 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.17 86.0880 3.5 5.0 7.5 20.0 0.0 86.0900 0.01 0.1 EUR			200,000	3.70			3.0	,	20.0	0.0		0.01	0.1	LUK
5 2297 0000000 000000 000000 0000000 0000000 0000000 0000000 0000000 0000000 0000000 0.0 87.3900 0.01 0.1 EUR 225,14 DE000NG5 23B7 500,000 1.09 86.9520 000000 3.5 5.0 7.5 20.0 0.0 86.9600 000 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.13 86.5190 000000 3.5 5.0 7.5 20.0 0.0 86.5200 0.01 0.01 EUR 225,14 DE000NG5 500,000 1.17 86.0880 3.5 5.0 7.5 20.0 0.0 86.0900 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.17 86.0880 3.5 5.0 7.5 20.0 0.0 86.0900 0.01 0.1 EUR	-		500.000	1.0		2.5	5.0	7.5				0.01	0.1	DIE
225,14 DE000NG5 23A9 500,000 1.04 87.3870 0000000 3.5 5.0 7.5 20.0 0.0 87.3900 0.01 0.1 EUR 225,14 DE000NG5 23B7 500,000 1.09 86.9520 000000 3.5 5.0 7.5 20.0 0.0 86.9600 000000 0.01 0.1 EUR 225,14 DE000NG5 23B7 500,000 1.13 86.5190 000000 3.5 5.0 7.5 20.0 0.0 86.5200 000000 0.01 0.1 EUR 225,14 DE000NG5 23C5 500,000 1.17 86.0880 3.5 5.0 7.5 20.0 0.0 86.0900 0.01 0.1 EUR			500,000	1.0		5.5	3.0	1.5	20.0	0.0		0.01	0.1	EUR
6 23A9 0000000 0000000 0000000 0000000 0000000														
225,14 DE000NG5 7 500,000 23B7 1.09 86.9520 000000 3.5 5.0 7.5 20.0 0.0 86.9600 0.01 0.1 EUR 225,14 DE000NG5 8 500,000 23C5 1.13 86.5190 000000 3.5 5.0 7.5 20.0 0.0 86.5200 00000 0.01 0.1 EUR 225,14 DE000NG5 500,000 1.17 86.0880 3.5 5.0 7.5 20.0 0.0 86.0900 0.01 0.1 EUR	225,14		500,000	1.04		3.5	5.0	7.5	20.0	0.0	87.3900	0.01	0.1	EUR
7 23B7 000000 000000 000000 0000000 0000000 0000	6	23A9			000000						000000			
7 23B7 000000 000000 000000 0000000 0000000 0000	225,14	DE000NG5	500,000	1.09	86.9520	3.5	5.0	7.5	20.0	0.0	86.9600	0.01	0.1	EUR
225,14 DE000NG5 500,000 1.13 86.5190 3.5 5.0 7.5 20.0 0.0 86.5200 0.01 0.1 EUR 23C5 200,000 1.17 86.0880 3.5 5.0 7.5 20.0 0.0 86.0900 0.01 0.1 EUR									20.0	0.0				
8 23C5 000000 000000 0000000 0000000 0000000 0000			500.000	1 13		3.5	5.0	7.5	20.0	0.0		0.01	0.1	ELID
225,14 DE000NG5 500,000 1.17 86.0880 3.5 5.0 7.5 20.0 0.0 86.0900 0.01 0.1 EUR	1		200,000	1.13		5.5	5.0	7.5	20.0	0.0		0.01	0.1	LUK
			500.000	1.15		2.5	5.0	7.5						
9 25D5 000000 000000			500,000	1.17		3.5	5.0	1.5	20.0	0.0		0.01	0.1	EUR
	9	23D3			000000						000000			

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
225,043	DE000NG52Z96	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
225,044	DE000NG520A5	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
225,045	DE000NG520B3	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
225,046	DE000NG520C1	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
225,047	DE000NG520D9	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
225,048	DE000NG520E7	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

225,049	DE000NG520F4	Ordinary Shares	Allianz SE	Deutsche Börse,	Not	As
		issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
225,050	DE000NG520G2	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <equity>)</equity>	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
225,051	DE000NG520H0	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <equity>)</equity>	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
225,052	DE000NG520J6	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <equity>)</equity>	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
225,053	DE000NG520K4	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <equity>)</equity>	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
225,054	DE000NG520L2	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <equity>)</equity>	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
225,055	DE000NG520M 0	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions

		code: INGA NA				
225.056	DE000110500110	<equity>)</equity>	Die e Nil	Г ,	NT 4	
225,056	DE000NG520N8	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
225,057	DE000NG520P3	<pre><equity>) Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <equity>)</equity></equity></pre>	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
225,058	DE000NG520Q1	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <equity>)</equity>	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
225,059	DE000NG520R9	Depositary receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <equity>)</equity>	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
225,060	DE000NG520S7	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
225,061	DE000NG520T5	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
225,062	DE000NG520U3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: LXS GY				Conditions
		<equity>)</equity>				
225,063	DE000NG520V1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <equity>)</equity>	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,064	DE000NG520W 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <equity>)</equity>	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,065	DE000NG520X7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <equity>)</equity>	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,066	DE000NG520Y5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <equity>)</equity>	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,067	DE000NG520Z2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <equity>)</equity>	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,068	DE000NG52008	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <equity>)</equity>	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,069	DE000NG52016	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,070	DE000NG52024	Ordinary Shares issued by the	Linde PLC	Frankfurt Stock	Not	As

	1	Share Issuer	1	Evolusioner	A1: 1 1	opocific d
		(ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>		Exchange	Applicable	specified in the Index Certificate Conditions
225,071	DE000NG52032	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,072	DE000NG52040	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,073	DE000NG52057	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,074	DE000NG52065	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,075	DE000NG52073	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,076	DE000NG52081	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,077	DE000NG52099	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: LIN GY				Conditions
		<equity>)</equity>				
225,078	DE000NG521A3	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,079	DE000NG521B1	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY < Equity>)	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,080	DE000NG521C9	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,081	DE000NG521D7	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,082	DE000NG521E5	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY < Equity>)	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,083	DE000NG521F2	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY < Equity>)	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,084	DE000NG521G0	Ordinary Shares issued by the Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
225,085	DE000NG521H8	Ordinary Shares issued by the	Linde PLC	Frankfurt Stock	Not	As

225,086	DE000NG521J4	Share Issuer (ISIN code: IE00BZ12WP82) (Bloomberg code: LIN GY <equity>) Ordinary Shares issued by the Share Issuer</equity>	Merck KGaA	Exchange Deutsche Börse, Exchange Electronic Trading	Applicable Not Applicable	specified in the Index Certificate Conditions As specified in the
		(ISIN code: DE0006599905) (Bloomberg code: MRK GY <equity>)</equity>		(Xetra)		Index Certificate Conditions
225,087	DE000NG521K2	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
225,088	DE000NG521L0	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
225,089	DE000NG521M 8	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
225,090	DE000NG521N6	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
225,091	DE000NG521P1	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
225,092	DE000NG521Q9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: MOR GY				Conditions
		<equity>)</equity>				
225,093	DE000NG521R7	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
225,094	DE000NG521S5	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
225,095	DE000NG521T3	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
225,096	DE000NG521U1	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
225,097	DE000NG521V9	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
225,098	DE000NG521W 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
225,099	DE000NG521X5	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
225,100	DE000NG521Y3	Ordinary Shares issued by the	Nordex SE	Deutsche Börse, Exchange	Not	As

225,101	DE000NG521Z0	Share Issuer (ISIN code: DE000A0D6554) (Bloomberg code: NDX1 GY <equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D6554)</equity>	Nordex SE	Electronic Trading (Xetra) Deutsche Börse, Exchange Electronic Trading (Xetra)	Applicable Not Applicable	specified in the Index Certificate Conditions As specified in the Index Certificate
225,102	DE000NG52107	(Bloomberg code: NDX1 GY <equity>) Ordinary Shares</equity>	Nordex SE	Deutsche Börse,	Not	Conditions
223,102	DE000NG32107	issued by the Share Issuer (ISIN code: DE000A0D6554) (Bloomberg code: NDX1 GY <equity>)</equity>	Nordex SE	Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
225,103	DE000NG52115	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D6554) (Bloomberg code: NDX1 GY < Equity>)	Nordex SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,104	DE000NG52123	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
225,105	DE000NG52131	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
225,106	DE000NG52149	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D6554) (Bloomberg code: NDX1 GY < Equity>)	Nordex SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,107	DE000NG52156	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D6554) (Bloomberg	Nordex SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: NDX1 GY				Conditions
		<equity>)</equity>				
225,108	DE000NG52164	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D6554) (Bloomberg code: NDX1 GY < Equity>)	Nordex SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,109	DE000NG52172	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D6554) (Bloomberg code: NDX1 GY < Equity>)	Nordex SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,110	DE000NG52180	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
225,111	DE000NG52198	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
225,112	DE000NG522A1	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
225,113	DE000NG522B9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D6554) (Bloomberg code: NDX1 GY < Equity>)	Nordex SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,114	DE000NG522C7	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAH0038) (Bloomberg code: PAH3 GY <equity>)</equity>	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,115	DE000NG522D5	Preferred Shares issued by the	Porsche Automobil	Deutsche Börse, Exchange	Not	As

225,116	DE000NG522E3	Share Issuer (ISIN code: DE000PAH0038) (Bloomberg code: PAH3 GY <equity>) Preferred Shares issued by the</equity>	Holding SE Porsche Automobil	Electronic Trading (Xetra) Deutsche Börse, Exchange	Applicable Not Applicable	specified in the Index Certificate Conditions As specified
		Share Issuer (ISIN code: DE000PAH0038) (Bloomberg code: PAH3 GY <equity>)</equity>	Holding SE	Electronic Trading (Xetra)		in the Index Certificate Conditions
225,117	DE000NG522F0	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAH0038) (Bloomberg code: PAH3 GY <equity>)</equity>	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,118	DE000NG522G8	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAH0038) (Bloomberg code: PAH3 GY <equity>)</equity>	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,119	DE000NG522H6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY < Equity>)	RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,120	DE000NG522J2	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
225,121	DE000NG522K0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY < Equity>)	RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
225,122	DE000NG522L8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg	RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: RWE GY				Conditions
		<equity>)</equity>				
225,123	DE000NG522M 6	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
225,124	DE000NG522N4	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
225,125	DE000NG522P9	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
225,126	DE000NG522Q7	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
225,127	DE000NG522R5	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
225,128	DE000NG522S3	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
225,129	DE000NG522T1	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
225,130	DE000NG522U9	Ordinary Shares issued by the	SAP SE	Deutsche Börse, Exchange	Not	As

225,131	DE000NG522V7	Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>) Ordinary Shares</equity>	SAP SE	Electronic Trading (Xetra) Deutsche Börse,	Applicable Not	specified in the Index Certificate Conditions
		issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
225,132	DE000NG522W 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
225,133	DE000NG522X3	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
225,134	DE000NG522Y1	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
225,135	DE000NG522Z8	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
225,136	DE000NG52206	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
225,137	DE000NG52214	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

	1	code: SAP GY	1			Conditions
		<equity>)</equity>				
225,138	DE000NG52222	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
225,139	DE000NG52230	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
225,140	DE000NG52248	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
225,141	DE000NG52255	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
225,142	DE000NG52263	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
225,143	DE000NG52271	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
225,144	DE000NG52289	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
225,145	DE000NG52297	Ordinary Shares issued by the	SAP SE	Deutsche Börse, Exchange	Not	As

225,146	DE000NG523A9	Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>) Ordinary Shares issued by the Share Issuer</equity>	SAP SE	Electronic Trading (Xetra) Deutsche Börse, Exchange Electronic Trading	Applicable Not Applicable	specified in the Index Certificate Conditions As specified in the
		(ISIN code: DE0007164600) (Bloomberg code: SAP GY <equity>)</equity>		(Xetra)		Index Certificate Conditions
225,147	DE000NG523B7	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
225,148	DE000NG523C5	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
225,149	DE000NG523D3	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

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
30	Other Bond Certificate Provisions	Not Applicable
31	Index Futures Certificate Provisions	Not Applicable

Signed on behalf of the Issuer:

3y:
Duly authorised
Зу:
Duly authorised

PART B - OTHER INFORMATION

1 LISTING

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

2 RATINGS

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

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below
	specified source.
Lanxess 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: LXS 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>
Linde PLC	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: LIN 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>
ING Groep N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: INGA 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>
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>
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 >)
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>
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>
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>

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
DE000NG52Z96	Not Applicable	NG52Z9
DE000NG520A5	Not Applicable	NG520A
DE000NG520B3	Not Applicable	NG520B
DE000NG520C1	Not Applicable	NG520C
DE000NG520D9	Not Applicable	NG520D
DE000NG520E7	Not Applicable	NG520E
DE000NG520F4	Not Applicable	NG520F
DE000NG520G2	Not Applicable	NG520G
DE000NG520H0	Not Applicable	NG520H
DE000NG520J6	Not Applicable	NG520J
DE000NG520K4	Not Applicable	NG520K
DE000NG520L2	Not Applicable	NG520L
DE000NG520M0	Not Applicable	NG520M
DE000NG520N8	Not Applicable	NG520N

DE000NG520P3	Not Applicable	NG520P
DE000NG520Q1	Not Applicable	NG520Q
DE000NG520R9	Not Applicable	NG520R
DE000NG520S7	Not Applicable	NG520S
DE000NG520T5	Not Applicable	NG520T
DE000NG520U3	Not Applicable	NG520U
DE000NG520V1	Not Applicable	NG520V
DE000NG520W9	Not Applicable Not Applicable	NG520W
DE000NG520X7	Not Applicable Not Applicable	NG520X
DE000NG520Y5	Not Applicable Not Applicable	NG520X NG520Y
DE000NG520Z2	Not Applicable Not Applicable	NG520Z
DE000NG52028	Not Applicable Not Applicable	NG5202 NG5200
DE000NG52016	Not Applicable Not Applicable	NG5201
DE000NG52024	Not Applicable Not Applicable	<u> </u>
DE000NG52024 DE000NG52032	Not Applicable	NG5202
DE000NG52040	Not Applicable	NG5203
DE000NG52057	Not Applicable	NG5204
DE000NG52057	Not Applicable	NG5205
DE000NG52003	Not Applicable	NG5206
DE000NG52073	**	NG5207
DE000NG52081 DE000NG52099	Not Applicable	NG5208
DE000NG521A3	Not Applicable	NG5209
DE000NG521A3	Not Applicable	NG521A
DE000NG521B1 DE000NG521C9	Not Applicable	NG521B
	Not Applicable	NG521C
DE000NG521D7	Not Applicable	NG521D
DE000NG521E5	Not Applicable	NG521E
DE000NG521F2	Not Applicable	NG521F
DE000NG521G0	Not Applicable	NG521G
DE000NG521H8	Not Applicable	NG521H
DE000NG521J4	Not Applicable	NG521J
DE000NG521K2	Not Applicable	NG521K
DE000NG521L0	Not Applicable	NG521L
DE000NG521M8	Not Applicable	NG521M
DE000NG521N6	Not Applicable	NG521N
DE000NG521P1	Not Applicable	NG521P
DE000NG521Q9	Not Applicable	NG521Q
DE000NG521R7	Not Applicable	NG521R
DE000NG521S5	Not Applicable	NG521S
DE000NG521T3	Not Applicable	NG521T
DE000NG521U1	Not Applicable	NG521U
DE000NG521V9	Not Applicable	NG521V
DE000NG521W7	Not Applicable	NG521W
DE000NG521X5	Not Applicable	NG521X
DE000NG521Y3	Not Applicable	NG521Y
DE000NG521Z0	Not Applicable	NG521Z
DE000NG52107	Not Applicable	NG5210
DE000NG52115	Not Applicable	NG5211
DE000NG52123	Not Applicable	NG5212
DE000NG52131	Not Applicable	NG5213
DE000NG52149		
	Not Applicable	NG5214
DE000NG52156 DE000NG52164	Not Applicable Not Applicable Not Applicable	NG5214 NG5215

BB00037076476		
DE000NG52172	Not Applicable	NG5217
DE000NG52180	Not Applicable	NG5218
DE000NG52198	Not Applicable	NG5219
DE000NG522A1	Not Applicable	NG522A
DE000NG522B9	Not Applicable	NG522B
DE000NG522C7	Not Applicable	NG522C
DE000NG522D5	Not Applicable	NG522D
DE000NG522E3	Not Applicable	NG522E
DE000NG522F0	Not Applicable	NG522F
DE000NG522G8	Not Applicable	NG522G
DE000NG522H6	Not Applicable	NG522H
DE000NG522J2	Not Applicable	NG522J
DE000NG522K0	Not Applicable	NG522K
DE000NG522L8	Not Applicable	NG522L
DE000NG522M6	Not Applicable	NG522M
DE000NG522N4	Not Applicable	NG522N
DE000NG522P9	Not Applicable	NG522P
DE000NG522Q7	Not Applicable	NG522Q
DE000NG522R5	Not Applicable	NG522R
DE000NG522S3	Not Applicable	NG522S
DE000NG522T1	Not Applicable	NG522T
DE000NG522U9	Not Applicable	NG522U
DE000NG522V7	Not Applicable	NG522V
DE000NG522W5	Not Applicable	NG522W
DE000NG522X3	Not Applicable	NG522X
DE000NG522Y1	Not Applicable	NG522Y
DE000NG522Z8	Not Applicable	NG522Z
DE000NG52206	Not Applicable	NG5220
DE000NG52214	Not Applicable	NG5221
DE000NG52222	Not Applicable	NG5222
DE000NG52230	Not Applicable	NG5223
DE000NG52248	Not Applicable	NG5224
DE000NG52255	Not Applicable	NG5225
DE000NG52263	Not Applicable	NG5226
DE000NG52271	Not Applicable	NG5227
DE000NG52289	Not Applicable	NG5228
DE000NG52297	Not Applicable	NG5229
DE000NG523A9	Not Applicable	NG523A
DE000NG523B7	Not Applicable	NG523B
DE000NG523C5	Not Applicable	NG523C
DE000NG523D3	Not Applicable	NG523D
DE000110323D3	Trot Applicable	NO323D

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

8 DISTRIBUTION

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

(ii) 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