ING Bank N.V. Legal entity identifier (LEI): 3TK20IVIUJ8J3ZU0QE75 Issue of

Series number of	WKN Code	ISIN Code	Number of Certificates	Title
the Certificates			being issued	
212,009	NG5RQX	DE000NG5RQX7	500,000	ING Long Share Open End Turbo
212,009			200,000	Certificate
212,010	NG5RQY	DE000NG5RQY5	500,000	ING Long Share Open End Turbo
,				Certificate
212,011	NG5RQZ	DE000NG5RQZ2	500,000	ING Long Share Open End Turbo
-				Certificate
212,012	NG5RQ0	DE000NG5RQ01	500,000	ING Long Share Open End Turbo
				Certificate
212,013	NG5RQ1	DE000NG5RQ19	500,000	ING Long Share Open End Turbo
				Certificate
212,014	NG5RQ2	DE000NG5RQ27	500,000	ING Long Share Open End Turbo
				Certificate
212,015	NG5RQ3	DE000NG5RQ35	500,000	ING Long Share Open End Turbo
				Certificate
212,016	NG5RQ4	DE000NG5RQ43	500,000	ING Long Share Open End Turbo
				Certificate
212,017	NG5RQ5	DE000NG5RQ50	500,000	ING Long Share Open End Turbo
				Certificate
212,018	NG5RQ6	DE000NG5RQ68	500,000	ING Long Share Open End Turbo
	NGEROF	DEGGOLGEROS		Certificate
212,019	NG5RQ7	DE000NG5RQ76	500,000	ING Long Share Open End Turbo
212.020	NGTRON		500.000	Certificate
212,020	NG5RQ8	DE000NG5RQ84	500,000	ING Long Share Open End Turbo
010.001	NG5RQ9		500.000	
212,021	NG3KQ9	DE000NG5RQ92	500,000	ING Long Share Open End Turbo Certificate
212,022	NG5RRA	DE000NG5RRA3	500,000	ING Long Share Open End Turbo
212,022	NOJKKA	DLOODINGSIGKAS	500,000	Certificate
212,023	NG5RRB	DE000NG5RRB1	500,000	ING Long Share Open End Turbo
212,025	TOURID	DEcourtograd	500,000	Certificate
212,024	NG5RRC	DE000NG5RRC9	500,000	ING Long Share Open End Turbo
,•				Certificate
212,025	NG5RRD	DE000NG5RRD7	500,000	ING Long Share Open End Turbo
				Certificate
212,026	NG5RRE	DE000NG5RRE5	500,000	ING Long Share Open End Turbo
-				Certificate
212,027	NG5RRF	DE000NG5RRF2	500,000	ING Long Share Open End Turbo
				Certificate
212,028	NG5RRG	DE000NG5RRG0	500,000	ING Long Share Open End Turbo
				Certificate
212,029	NG5RRH	DE000NG5RRH8	500,000	ING Long Share Open End Turbo
				Certificate
212,030	212,030 NG5RRJ DE000NG5RRJ4 50		500,000	ING Long Share Open End Turbo
				Certificate
212,031	NG5RRK	DE000NG5RRK2	500,000	ING Long Share Open End Turbo

				Certificate
212,032	NG5RRL	DE000NG5RRL0	500,000	ING Long Share Open End Turbo
				Certificate
212,033	NG5RRM	DE000NG5RRM8	500,000	ING Long Share Open End Turbo
				Certificate
212,034	NG5RRN	DE000NG5RRN6	500,000	ING Long Share Open End Turbo
				Certificate
212,035	NG5RRP	DE000NG5RRP1	500,000	ING Long Share Open End Turbo
				Certificate
212,036	NG5RRQ	DE000NG5RRQ9	500,000	ING Long Share Open End Turbo
	NGCORD	DEGAGNICEDEDE		Certificate
212,037	NG5RRR	DE000NG5RRR7	500,000	ING Long Share Open End Turbo
	NGERRG	DEGAGNICIDEG		Certificate
212,038	NG5RRS	DE000NG5RRS5	500,000	ING Long Share Open End Turbo
	NGCDDT	DEGODICEDET		Certificate
212,039	NG5RRT	DE000NG5RRT3	500,000	ING Long Share Open End Turbo
212.040	NOSDDU	DE000NC5DD11	500.000	Certificate
212,040	NG5RRU	DE000NG5RRU1	500,000	ING Long Share Open End Turbo
212.041	NG5RRV	DE000NG5RRV9	500.000	
212,041	NOJKKV	DE000ING3KKV9	500,000	ING Long Share Open End Turbo Certificate
212,042	NG5RRW	DE000NG5RRW7	500,000	ING Long Share Open End Turbo
212,042	1005KKW	DLOODINGSKKW/	500,000	Certificate
212,043	NG5RRX	DE000NG5RRX5	1,000,000	ING Long Share Open End Turbo
212,045	1005100X	DE000100510075	1,000,000	Certificate
212,044	NG5RRY	DE000NG5RRY3	1,000,000	ING Long Share Open End Turbo
212,044	riobiliti	DECCONCECTUAL	1,000,000	Certificate
212,045	NG5RRZ	DE000NG5RRZ0	1,000,000	ING Long Share Open End Turbo
212,015	-		1,000,000	Certificate
212,046	NG5RR0	DE000NG5RR00	1,000,000	ING Long Share Open End Turbo
)			, ,	Certificate
212,047	NG5RR1	DE000NG5RR18	1,000,000	ING Long Share Open End Turbo
				Certificate
212,048	NG5RR2	DE000NG5RR26	1,000,000	ING Long Share Open End Turbo
				Certificate
212,049	NG5RR3	DE000NG5RR34	1,000,000	ING Long Share Open End Turbo
				Certificate
212,050	NG5RR4	DE000NG5RR42	1,000,000	ING Long Share Open End Turbo
				Certificate
212,051	NG5RR5	DE000NG5RR59	500,000	ING Long Share Open End Turbo
				Certificate
212,052	NG5RR6	DE000NG5RR67	500,000	ING Long Share Open End Turbo
				Certificate
212,053	NG5RR7	DE000NG5RR75	500,000	ING Long Share Open End Turbo
		DEGADIGEDDOG		Certificate
212,054	NG5RR8	DE000NG5RR83	500,000	ING Long Share Open End Turbo
	NGCDDO	DE000NIC/DD01		Certificate
212,055	NG5RR9	DE000NG5RR91	500,000	ING Long Share Open End Turbo
212.056	NG5RSA	DE000NG5RSA1	500.000	
212,056	NUJKSA	DEUUUNUJKSAI	500,000	ING Long Share Open End Turbo
212.057	NG5RSB	DE000NG5RSB9	500.000	Certificate
212,057	NUJKSB	DEMONINGSKSBA	500,000	ING Long Share Open End Turbo
212.059	NG5RSC	DE000NG5RSC7	500.000	Certificate
212,058	NUJKSC	DE000ING3KSC/	500,000	ING Long Share Open End Turbo Certificate
212.050	NGSRSD	DEUUNICSDEDS	500.000	
212,059	NG5RSD	DE000NG5RSD5	500,000	ING Long Share Open End Turbo

				Certificate
212,060	NG5RSE	DE000NG5RSE3	500,000	ING Long Share Open End Turbo
				Certificate
212,061	NG5RSF	DE000NG5RSF0	500,000	ING Long Share Open End Turbo
				Certificate
212,062	NG5RSG	DE000NG5RSG8	500,000	ING Long Share Open End Turbo
				Certificate
212,063	NG5RSH	DE000NG5RSH6	500,000	ING Long Share Open End Turbo
				Certificate
212,064	NG5RSJ	DE000NG5RSJ2	500,000	ING Long Share Open End Turbo
212.075	NC5DSV	DE000NC5DSK0	500.000	Certificate
212,065	NG5RSK	DE000NG5RSK0	500,000	ING Long Share Open End Turbo
212.0((NG5RSL	DE000NG5RSL8	500.000	
212,066	NGJKSL	DEUUUNGSKSLo	500,000	ING Long Share Open End Turbo Certificate
212,067	NG5RSM	DE000NG5RSM6	500,000	ING Long Share Open End Turbo
212,007	NUSKSW	DE000ING3KSINIO	500,000	Certificate
212,068	NG5RSN	DE000NG5RSN4	500,000	ING Long Share Open End Turbo
212,008	NGORBIN	DL0001003R5104	500,000	Certificate
212,069	NG5RSP	DE000NG5RSP9	500,000	ING Long Share Open End Turbo
212,007	i contor		500,000	Certificate
212,070	NG5RSQ	DE000NG5RSQ7	500,000	ING Long Share Open End Turbo
,.,.			200,000	Certificate
212,071	NG5RSR	DE000NG5RSR5	500,000	ING Long Share Open End Turbo
,				Certificate
212,072	NG5RSS	DE000NG5RSS3	500,000	ING Long Share Open End Turbo
				Certificate
212,073	NG5RST	DE000NG5RST1	500,000	ING Long Share Open End Turbo
				Certificate
212,074	NG5RSU	DE000NG5RSU9	500,000	ING Long Share Open End Turbo
				Certificate
212,075	NG5RSV	DE000NG5RSV7	500,000	ING Long Share Open End Turbo
				Certificate
212,076	NG5RSW	DE000NG5RSW5	500,000	ING Long Share Open End Turbo
	NOTROX	DEGODICEDOX		Certificate
212,077	NG5RSX	DE000NG5RSX3	500,000	ING Long Share Open End Turbo
212.070	NG5RSY	DE000NG5RSY1	500.000	Certificate
212,078	NUSKSI	DEUUUNGSKSTI	500,000	ING Long Share Open End Turbo
212,079	NG5RSZ	DE000NG5RSZ8	500,000	Certificate ING Long Share Open End Turbo
212,079	NUJKSZ	DL0001003RS28	300,000	Certificate
212,080	NG5RS0	DE000NG5RS09	500,000	ING Long Share Open End Turbo
212,000	11051050	DE0001(G51(50)	500,000	Certificate
212,081	NG5RS1	DE000NG5RS17	500,000	ING Long Share Open End Turbo
212,001			500,000	Certificate
212,082	NG5RS2	DE000NG5RS25	500,000	ING Long Share Open End Turbo
,	-		200,000	Certificate
212,083	NG5RS3	DE000NG5RS33	500,000	ING Long Share Open End Turbo
, .			,	Certificate
212,084	NG5RS4	DE000NG5RS41	500,000	ING Long Share Open End Turbo
				Certificate
212,085	NG5RS5	DE000NG5RS58	500,000	ING Long Share Open End Turbo
				Certificate
212,086	NG5RS6	DE000NG5RS66	500,000	ING Long Share Open End Turbo
				Certificate
212,087	NG5RS7	DE000NG5RS74	500,000	ING Long Share Open End Turbo

				Certificate
212,088	NG5RS8	DE000NG5RS82	500,000	ING Long Share Open End Turbo
				Certificate
212,089	NG5RS9	DE000NG5RS90	500,000	ING Long Share Open End Turbo
				Certificate
212,090	NG5RTA	DE000NG5RTA9	500,000	ING Long Share Open End Turbo
				Certificate
212,091	NG5RTB	DE000NG5RTB7	500,000	ING Long Share Open End Turbo
				Certificate
212,092	NG5RTC	DE000NG5RTC5	500,000	ING Long Share Open End Turbo
				Certificate
212,093	NG5RTD	DE000NG5RTD3	500,000	ING Long Share Open End Turbo
				Certificate
212,094	NG5RTE	DE000NG5RTE1	500,000	ING Long Share Open End Turbo
				Certificate
212,095	NG5RTF	DE000NG5RTF8	500,000	ING Long Share Open End Turbo
				Certificate
212,096	NG5RTG	DE000NG5RTG6	500,000	ING Long Share Open End Turbo
				Certificate

under the Certificates Programme

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

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

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

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

UK MIFIR product governance / Retail investors, professional investors and ECPs target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Certifiates has led to the conclusion that: (i) the target market for the Certificates is retail clients, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 ("EUWA"), and eligible counterparties, as defined in the FCA Handbook Conduct of Business Sourcebook ("COBS") and professional clients, as defined in Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA ("UK MIFIR"); EITHER and (ii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iii) the following channels for distribution of the Certificates to retail clients are appropriate - investment advice, portfolio management, non-advised sales, and pure execution services, subject to the distributor's suitability and appropriateness obligations under COBS, as applicable. Any person subsequently offering, selling or recommending the Certifiates (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the "UK MiFIR Product Governance Rules") is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under COBS, as applicable.

PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 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	(-) Series much so $f(1) = C + i C$	
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:	
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: 	
	(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 August 2022
6	Issue Date:	12 August 2022
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below
14	Stop Loss Price on the Trade Date:	As specified in the table below

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

Series	ISIN Code	Number	Issue	Current	Curre	Maxi	Current	Maxi	Minim	Stop	Stop	Entit	Finan
Numb		of	price	Financi	nt	mum	Stop	mum	um	Loss	Loss	lem	cing
er of		Certificate	per	ng	Sprea	Sprea	Loss	Premi	Premi	Price	Price	ent	Level
the		s being	Certifi	Level	d on	d	Premiu	um	um	on the	Roun		Curre
Certifi		issued	cate	on the	the		m			Trade	ding		ncy
cates				Trade	Trade		Rate			Date			
				Date	Date		on the						
							Trade						
							Date						
212,00	DE000NG5	500,000	0.03	24.0500	3.5	5.0	7.5	20.0	0.0	24.0500	0.01	0.1	EUR
9	RQX7			000000						000000			
212,01	DE000NG5	500,000	0.06	23.8100	3.5	5.0	7.5	20.0	0.0	23.8100	0.01	0.1	EUR
0	RQY5			000000						000000			
212,01	DE000NG5	500,000	0.08	23.5700	3.5	5.0	7.5	20.0	0.0	23.5700	0.01	0.1	EUR
1	RQZ2			000000						000000			
212,01	DE000NG5	500,000	0.67	17.6500	3.5	5.0	7.5	20.0	0.0	17.6500	0.01	0.1	EUR
2	RQ01			000000						000000			
212,01	DE000NG5	500,000	0.24	48.5000	3.5	5.0	7.5	20.0	0.0	48.5000	0.01	0.1	EUR
3	RQ19			000000						000000			
212,01	DE000NG5	500,000	0.34	47.5400	3.5	5.0	7.5	20.0	0.0	47.5400	0.01	0.1	EUR
4	RQ27			000000						000000			
212,01	DE000NG5	500,000	0.13	63.0700	3.5	5.0	7.5	20.0	0.0	63.0700	0.01	0.1	EUR
5	RQ35			000000						000000			
212,01	DE000NG5	500,000	0.19	62.4400	3.5	5.0	7.5	20.0	0.0	62.4400	0.01	0.1	EUR
6	RQ43			000000						000000			
212,01	DE000NG5	500,000	0.25	61.8200	3.5	5.0	7.5	20.0	0.0	61.8200	0.01	0.1	EUR
7	RQ50			000000						000000			
212,01	DE000NG5	500,000	1.71	25.4760	3.5	5.0	5.0	20.0	0.0	25.4760	0.001	1.0	EUR
8	RQ68			000000						000000			

Q76				3.5	5.0	5.0	20.0	0.0	25.2230	0.001	1.0	EUR
			000000				2010	0.0	000000		-	
E000NG5 Q84	500,000	2.22	24.9730 000000	3.5	5.0	5.0	20.0	0.0	24.9730 000000	0.001	1.0	EUR
E000NG5 Q92	500,000	2.47	24.7250 000000	3.5	5.0	5.0	20.0	0.0	24.7250 000000	0.001	1.0	EUR
E000NG5 RA3	500,000	0.35	20.3940 000000	3.5	5.0	7.5	20.0	0.0	20.3940	0.001	1.0	EUR
E000NG5	500,000	0.55	20.1920	3.5	5.0	7.5	20.0	0.0	20.1920	0.001	1.0	EUR
E000NG5	500,000	0.09	35.6500	3.5	5.0	7.5	20.0	0.0	35.6500	0.01	0.1	EUR
E000NG5	500,000	0.12	35.2900	3.5	5.0	7.5	20.0	0.0	35.2900	0.01	0.1	EUR
E000NG5	500,000	0.16	34.9400	3.5	5.0	7.5	20.0	0.0	34.9400	0.01	0.1	EUR
E000NG5	500,000	0.19	34.5900	3.5	5.0	7.5	20.0	0.0	34.5900	0.01	0.1	EUR
E000NG5	500,000	0.23	34.2400	3.5	5.0	7.5	20.0	0.0	34.2400	0.01	0.1	EUR
E000NG5	500,000	0.26	33.9000	3.5	5.0	7.5	20.0	0.0	33.9000	0.01	0.1	EUR
E000NG5	500,000	1.64	276.910	3.5	5.0	5.0	20.0	0.0	276.910	0.01	0.1	EUR
RJ4			000000 0						0			
E000NG5 RK2	500,000	1.78	275.530 000000 0	3.5	5.0	5.0	20.0	0.0	275.530 000000 0	0.01	0.1	EUR
E000NG5 RL0	500,000	1.92	274.150 000000 0	3.5	5.0	5.0	20.0	0.0	274.150 000000 0	0.01	0.1	EUR
E000NG5 RM8	500,000	0.23	180.530 000000 0	3.5	5.0	7.5	20.0	0.0	180.530 000000 0	0.01	0.1	EUR
E000NG5 RN6	500,000	0.41	178.740 000000 0	3.5	5.0	7.5	20.0	0.0	178.740 000000 0	0.01	0.1	EUR
E000NG5 RP1	500,000	0.03	22.0500 000000	3.5	5.0	7.5	20.0	0.0	22.0500 000000	0.01	0.1	EUR
E000NG5 RQ9	500,000	0.05	21.8300 000000	3.5	5.0	7.5	20.0	0.0	21.8300	0.01	0.1	EUR
E000NG5 RR7	500,000	0.07	21.6100 000000	3.5	5.0	7.5	20.0	0.0	21.6100	0.01	0.1	EUR
E000NG5 RS5	500,000	0.09	21.3900 000000	3.5	5.0	7.5	20.0	0.0	21.3900	0.01	0.1	EUR
E000NG5 RT3	500,000	0.12	21.1700 000000	3.5	5.0	7.5	20.0	0.0	21.1700	0.01	0.1	EUR
	500,000	0.14	20.9600	3.5	5.0	7.5	20.0	0.0	20.9600	0.01	0.1	EUR
	500,000	1.39	216.180 000000 0	3.5	5.0	5.0	20.0	0.0	216.180 000000	0.01	0.1	EUR
E000NG5 RW7	500,000	1.61		3.5	5.0	5.0	20.0	0.0	214.030 000000 0	0.01	0.1	EUR
E000NG5 RX5	1,000,000	0.13	71.3000 000000	3.5	5.0	5.0	20.0	0.0	71.3000	0.01	0.1	EUR
E000NG5 RY3	1,000,000	0.21	70.5900 000000	3.5	5.0	5.0	20.0	0.0	70.5900 000000	0.01	0.1	EUR
	E000NG5 292 E000NG5 292 E000NG5 20	Construct Sononos Conones Sononos Conones	Coorners Sonoon 2.47 292 Sonoon 0.35 2000NG5 Sonoon 0.35 2000NG5 Sonoon 0.55 2000NG5 Sonoon 0.09 2000NG5 Sonoon 0.12 2000NG5 Sonoon 0.12 2000NG5 Sonoon 0.12 2000NG5 Sonoon 0.12 2000NG5 Sonoon 0.19 2000NG5 Sonoon 0.23 2000NG5 Sonoon 0.26 2000NG5 Sonoon 1.64 2000NG5 Sonoon 1.92 2000NG5 Sonoon 0.23 2000NG5 Sonoon 0.23 2000NG5 Sonoon 0.23 2000NG5 Sonoon 0.03 2000NG5 Sonoon <	Coonsists S00,000 2.47 24.7250 2000NG5 500,000 0.35 20.3940 2000NG5 500,000 0.35 20.3940 2000NG5 500,000 0.55 20.1920 2000NG5 500,000 0.09 35.6500 2000NG5 500,000 0.12 35.2900 2000NG5 500,000 0.16 34.9400 2000NG5 500,000 0.16 34.9400 2000NG5 500,000 0.19 34.5900 2000NG5 500,000 0.23 34.2400 2000NG5 500,000 1.64 276.910 214 500,000 1.64 276.910 214 500,000 1.78 275.530 2000NG5 500,000 1.78 275.530 2000NG5 500,000 1.78 275.530 2000NG5 500,000 1.92 274.150 2000NG5 500,000 0.23 180.530 2000NG5 500,000 0.03 <td>Coordination Sector S</td> <td>South Signal State South S</td> <td>3000NG5 500,000 2.47 24.7250 3.5 5.0 5.0 3000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 3000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 8B1 500,000 0.09 35.6500 3.5 5.0 7.5 3000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 3000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 3000NG5 500,000 0.19 34.5900 3.5 5.0 7.5 3000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 3000NG5 500,000 1.64 276.910 3.5 5.0 5.0 3000NG5 500,000 1.78 275.530 3.5 5.0 5.0 3000NG5 500,000 1.78 275.530 3.5 5.0 5.0 3000NG5 500,000 1.78<td>South S South O 2.47 24.7250 3.5 5.0 5.0 20.0 South S South O 0.35 20.3940 3.5 5.0 7.5 20.0 South S South O 0.55 20.1920 3.5 5.0 7.5 20.0 South S South O 0.55 20.1920 3.5 5.0 7.5 20.0 South S South O 0.90 35.6500 3.5 5.0 7.5 20.0 South S South O 0.12 35.2900 3.5 5.0 7.5 20.0 South S South O 0.12 35.2900 3.5 5.0 7.5 20.0 South S South O 0.16 34.9400 3.5 5.0 7.5 20.0 South S South O 0.23 34.2400 3.5 5.0 7.5 20.0 South S South O 1.64 276.910 3.5 5.0 5.0 20.0 South S</td><td>2000NG5 50,000 2.47 24.7250 3.5 5.0 5.0 20.0 0.0 2000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.99 35.6500 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.26 33.9000 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 1.64 276.910 3.5 5.0 5.0 20.0 0.0 2000NG5 5</td><td>0000NG5 500.000 2.47 24.7250 3.5 5.0 5.0 20.0 0.0 24.7250 0000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 20.0 0.0 20.3940 2000NG5 500,000 0.55 20.3920 3.5 5.0 7.5 20.0 0.0 20.3940 2000NG5 500,000 0.55 20.350 3.5 5.0 7.5 20.0 0.0 25.6500 2000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 20.0 0.0 35.6900 2000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 20.0 0.0 34.900 2000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 20.0 0.0 34.900 2000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 20.0 0.0 34.900 2000NG5 500,000 0</td><td>0000NG5 500,000 2.47 24,7250 3.5 5.0 5.0 20.0 0.0 24,7250 0.001 92 0000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 20.0 0.0 20.3920 0.001 0000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 20.0 0.0 235,6500 0.01 3000NG5 500,000 0.12 35,5900 3.5 5.0 7.5 20.0 0.0 35,5900 0.01 3000NG5 500,000 0.12 35,2900 3.5 5.0 7.5 20.0 0.0 34,900 0.01 3000NG5 500,000 0.12 34,900 3.5 5.0 7.5 20.0 0.0 34,900 0.01 3000NG5 500,000 0.26 33,9000 3.5 5.0 7.5 20.0 0.0 34,5900 0.01 3000NG5 500,000 1.64 276,910 3.5 5.</td><td>500,000 2.47 24.7250 3.5 5.0 5.0 20.0 0.0 24.7250 0.001 1.0 0000NG5 500,000 0.35 20.03940 3.5 5.0 7.5 20.0 0.0 20.3940 0.001 1.0 0000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 20.0 0.0 23.5500 0.01 1.0 0000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 20.0 0.0 35.6500 0.01 0.1 0000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 20.0 0.0 34.5900 0.01 0.1 0000NG5 500,000 0.23 34.9400 3.5 5.0 7.5 20.0 0.0 34.9400 0.1 0.1 0000005 500,000 0.23 34.9400 3.5 5.0 7.5 20.0 0.0 34.9400 0.1 0.1 000000 0.1</td></td>	Coordination Sector S	South Signal State South S	3000NG5 500,000 2.47 24.7250 3.5 5.0 5.0 3000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 3000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 8B1 500,000 0.09 35.6500 3.5 5.0 7.5 3000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 3000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 3000NG5 500,000 0.19 34.5900 3.5 5.0 7.5 3000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 3000NG5 500,000 1.64 276.910 3.5 5.0 5.0 3000NG5 500,000 1.78 275.530 3.5 5.0 5.0 3000NG5 500,000 1.78 275.530 3.5 5.0 5.0 3000NG5 500,000 1.78 <td>South S South O 2.47 24.7250 3.5 5.0 5.0 20.0 South S South O 0.35 20.3940 3.5 5.0 7.5 20.0 South S South O 0.55 20.1920 3.5 5.0 7.5 20.0 South S South O 0.55 20.1920 3.5 5.0 7.5 20.0 South S South O 0.90 35.6500 3.5 5.0 7.5 20.0 South S South O 0.12 35.2900 3.5 5.0 7.5 20.0 South S South O 0.12 35.2900 3.5 5.0 7.5 20.0 South S South O 0.16 34.9400 3.5 5.0 7.5 20.0 South S South O 0.23 34.2400 3.5 5.0 7.5 20.0 South S South O 1.64 276.910 3.5 5.0 5.0 20.0 South S</td> <td>2000NG5 50,000 2.47 24.7250 3.5 5.0 5.0 20.0 0.0 2000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.99 35.6500 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.26 33.9000 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 1.64 276.910 3.5 5.0 5.0 20.0 0.0 2000NG5 5</td> <td>0000NG5 500.000 2.47 24.7250 3.5 5.0 5.0 20.0 0.0 24.7250 0000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 20.0 0.0 20.3940 2000NG5 500,000 0.55 20.3920 3.5 5.0 7.5 20.0 0.0 20.3940 2000NG5 500,000 0.55 20.350 3.5 5.0 7.5 20.0 0.0 25.6500 2000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 20.0 0.0 35.6900 2000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 20.0 0.0 34.900 2000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 20.0 0.0 34.900 2000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 20.0 0.0 34.900 2000NG5 500,000 0</td> <td>0000NG5 500,000 2.47 24,7250 3.5 5.0 5.0 20.0 0.0 24,7250 0.001 92 0000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 20.0 0.0 20.3920 0.001 0000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 20.0 0.0 235,6500 0.01 3000NG5 500,000 0.12 35,5900 3.5 5.0 7.5 20.0 0.0 35,5900 0.01 3000NG5 500,000 0.12 35,2900 3.5 5.0 7.5 20.0 0.0 34,900 0.01 3000NG5 500,000 0.12 34,900 3.5 5.0 7.5 20.0 0.0 34,900 0.01 3000NG5 500,000 0.26 33,9000 3.5 5.0 7.5 20.0 0.0 34,5900 0.01 3000NG5 500,000 1.64 276,910 3.5 5.</td> <td>500,000 2.47 24.7250 3.5 5.0 5.0 20.0 0.0 24.7250 0.001 1.0 0000NG5 500,000 0.35 20.03940 3.5 5.0 7.5 20.0 0.0 20.3940 0.001 1.0 0000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 20.0 0.0 23.5500 0.01 1.0 0000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 20.0 0.0 35.6500 0.01 0.1 0000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 20.0 0.0 34.5900 0.01 0.1 0000NG5 500,000 0.23 34.9400 3.5 5.0 7.5 20.0 0.0 34.9400 0.1 0.1 0000005 500,000 0.23 34.9400 3.5 5.0 7.5 20.0 0.0 34.9400 0.1 0.1 000000 0.1</td>	South S South O 2.47 24.7250 3.5 5.0 5.0 20.0 South S South O 0.35 20.3940 3.5 5.0 7.5 20.0 South S South O 0.55 20.1920 3.5 5.0 7.5 20.0 South S South O 0.55 20.1920 3.5 5.0 7.5 20.0 South S South O 0.90 35.6500 3.5 5.0 7.5 20.0 South S South O 0.12 35.2900 3.5 5.0 7.5 20.0 South S South O 0.12 35.2900 3.5 5.0 7.5 20.0 South S South O 0.16 34.9400 3.5 5.0 7.5 20.0 South S South O 0.23 34.2400 3.5 5.0 7.5 20.0 South S South O 1.64 276.910 3.5 5.0 5.0 20.0 South S	2000NG5 50,000 2.47 24.7250 3.5 5.0 5.0 20.0 0.0 2000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.99 35.6500 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 0.26 33.9000 3.5 5.0 7.5 20.0 0.0 2000NG5 500,000 1.64 276.910 3.5 5.0 5.0 20.0 0.0 2000NG5 5	0000NG5 500.000 2.47 24.7250 3.5 5.0 5.0 20.0 0.0 24.7250 0000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 20.0 0.0 20.3940 2000NG5 500,000 0.55 20.3920 3.5 5.0 7.5 20.0 0.0 20.3940 2000NG5 500,000 0.55 20.350 3.5 5.0 7.5 20.0 0.0 25.6500 2000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 20.0 0.0 35.6900 2000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 20.0 0.0 34.900 2000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 20.0 0.0 34.900 2000NG5 500,000 0.23 34.2400 3.5 5.0 7.5 20.0 0.0 34.900 2000NG5 500,000 0	0000NG5 500,000 2.47 24,7250 3.5 5.0 5.0 20.0 0.0 24,7250 0.001 92 0000NG5 500,000 0.35 20.3940 3.5 5.0 7.5 20.0 0.0 20.3920 0.001 0000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 20.0 0.0 235,6500 0.01 3000NG5 500,000 0.12 35,5900 3.5 5.0 7.5 20.0 0.0 35,5900 0.01 3000NG5 500,000 0.12 35,2900 3.5 5.0 7.5 20.0 0.0 34,900 0.01 3000NG5 500,000 0.12 34,900 3.5 5.0 7.5 20.0 0.0 34,900 0.01 3000NG5 500,000 0.26 33,9000 3.5 5.0 7.5 20.0 0.0 34,5900 0.01 3000NG5 500,000 1.64 276,910 3.5 5.	500,000 2.47 24.7250 3.5 5.0 5.0 20.0 0.0 24.7250 0.001 1.0 0000NG5 500,000 0.35 20.03940 3.5 5.0 7.5 20.0 0.0 20.3940 0.001 1.0 0000NG5 500,000 0.55 20.1920 3.5 5.0 7.5 20.0 0.0 23.5500 0.01 1.0 0000NG5 500,000 0.12 35.2900 3.5 5.0 7.5 20.0 0.0 35.6500 0.01 0.1 0000NG5 500,000 0.16 34.9400 3.5 5.0 7.5 20.0 0.0 34.5900 0.01 0.1 0000NG5 500,000 0.23 34.9400 3.5 5.0 7.5 20.0 0.0 34.9400 0.1 0.1 0000005 500,000 0.23 34.9400 3.5 5.0 7.5 20.0 0.0 34.9400 0.1 0.1 000000 0.1

212,04	DE000NG5	1,000,000	0.28	69.8900	3.5	5.0	5.0	20.0	0.0	69.8900	0.01	0.1	EUR
5 212,04	RRZ0 DE000NG5	1,000,000	0.35	000000 69.1900	3.5	5.0	5.0	20.0	0.0	000000 69.1900	0.01	0.1	EUR
6 212,04	RR00 DE000NG5	1,000,000	0.41	000000 68.5000	3.5	5.0	5.0	20.0	0.0	000000 68.5000	0.01	0.1	EUR
7 212,04	RR18 DE000NG5	1,000,000	0.48	000000 67.8200	3.5	5.0	5.0	20.0	0.0	000000 67.8200	0.01	0.1	EUR
8 212,04	RR26 DE000NG5	1,000,000	0.55	000000 67.1400	3.5	5.0	5.0	20.0	0.0	000000 67.1400	0.01	0.1	EUR
9 212,05	RR34 DE000NG5	1,000,000	0.62	000000 66.4700	3.5	5.0	5.0	20.0	0.0	000000 66.4700	0.01	0.1	EUR
0 212,05	RR42 DE000NG5	500,000	0.36	000000 8.14300	3.5	0.0	5.0			000000 8.14300	0.001	1.0	EUR
1	RR59			00000				20.0	0.0	00000		-	
212,05 2	DE000NG5 RR67	500,000	2.37	6.12500 00000	3.5	0.0	5.0	20.0	0.0	6.12500 00000	0.001	1.0	EUR
212,05 3	DE000NG5 RR75	500,000	2.43	6.06400 00000	3.5	0.0	5.0	20.0	0.0	6.06400 00000	0.001	1.0	EUR
212,05 4	DE000NG5 RR83	500,000	2.49	6.00400 00000	3.5	0.0	5.0	20.0	0.0	6.00400 00000	0.001	1.0	EUR
212,05 5	DE000NG5 RR91	500,000	0.52	41.2350 000000	3.5	5.0	7.5	20.0	0.0	41.2350 000000	0.001	1.0	EUR
212,05 6	DE000NG5 RSA1	500,000	0.92	40.8260 000000	3.5	5.0	7.5	20.0	0.0	40.8260 000000	0.001	1.0	EUR
212,05 7	DE000NG5 RSB9	500,000	1.33	40.4210 000000	3.5	5.0	7.5	20.0	0.0	40.4210	0.001	1.0	EUR
212,05	DE000NG5 RSC7	500,000	1.73	40.0200 000000	3.5	5.0	7.5	20.0	0.0	000000 40.0200	0.001	1.0	EUR
8 212,05	DE000NG5	500,000	2.13	39.6230	3.5	5.0	7.5	20.0	0.0	000000 39.6230	0.001	1.0	EUR
9 212,06	RSD5 DE000NG5	500,000	0.65	000000 23.9500	3.5	5.0	7.5	20.0	0.0	000000 23.9500	0.01	1.0	EUR
0 212,06	RSE3 DE000NG5	500,000	0.9	000000 23.7100	3.5	5.0	7.5	20.0	0.0	000000 23.7100	0.01	1.0	EUR
1 212,06	RSF0 DE000NG5	500,000	1.14	000000 23.4700	3.5	5.0	7.5	20.0	0.0	000000 23.4700	0.01	1.0	EUR
2 212,06	RSG8 DE000NG5	500,000	1.37	000000 23.2300	3.5	5.0	7.5	20.0	0.0	000000 23.2300	0.01	1.0	EUR
3	RSH6 DE000NG5	,		000000						000000			
212,06 4	RSJ2	500,000	0.06	91.2070 000000	3.5	5.0	7.5	20.0	0.0	91.2100 000000	0.01	0.1	EUR
212,06 5	DE000NG5 RSK0	500,000	0.1	90.7530 000000	3.5	5.0	7.5	20.0	0.0	90.7600 000000	0.01	0.1	EUR
212,06 6	DE000NG5 RSL8	500,000	0.15	90.3010 000000	3.5	5.0	7.5	20.0	0.0	90.3100 000000	0.01	0.1	EUR
212,06 7	DE000NG5 RSM6	500,000	0.19	89.8510 000000	3.5	5.0	7.5	20.0	0.0	89.8600 000000	0.01	0.1	EUR
212,06 8	DE000NG5 RSN4	500,000	0.24	89.4030 000000	3.5	5.0	7.5	20.0	0.0	89.4100 000000	0.01	0.1	EUR
212,06 9	DE000NG5 RSP9	500,000	0.3	105.100 000000 0	3.5	3.5	5.0	20.0	0.0	105.100 000000 0	0.01	0.1	EUR
212,07 0	DE000NG5 RSQ7	500,000	0.35	104.570 000000 0	3.5	3.5	5.0	20.0	0.0	104.570 000000 0	0.01	0.1	EUR
212,07 1	DE000NG5 RSR5	500,000	0.4	104.040 000000 0	3.5	3.5	5.0	20.0	0.0	104.040 000000 0	0.01	0.1	EUR
212,07	DE000NG5	500,000	1.38	49.4755	3.5	5.0	7.5	20.0	0.0	49.4800	0.01	1.0	EUR

2	RSS3		Ī	000000	i i i i i i i i i i i i i i i i i i i		ĺ			000000			
212,07	DE000NG5	500,000	1.87	48.9856	3.5	5.0	7.5	20.0	0.0	48.9900	0.01	1.0	EUR
3	RST1	500,000	1.07	48.9850	5.5	5.0	7.5	20.0	0.0	48.9900	0.01	1.0	EUK
212,07	DE000NG5	500,000	2.36	48.5005	3.5	5.0	7.5	20.0	0.0	48.5100	0.01	1.0	EUR
4	RSU9			000000						000000			
212,07	DE000NG5	500,000	2.84	48.0202	3.5	5.0	7.5	20.0	0.0	48.0300	0.01	1.0	EUR
5	RSV7			000000						000000			
212,07	DE000NG5	500,000	3.32	47.5447	3.5	5.0	7.5	20.0	0.0	47.5500	0.01	1.0	EUR
6	RSW5			000000				20.0	0.0	000000			
212,07	DE000NG5	500,000	3.79	47.0739	3.5	5.0	7.5	20.0	0.0	47.0800	0.01	1.0	EUR
7	RSX3)		000000				20.0	0.0	000000	0.01	1.0	Lon
212,07	DE000NG5	500,000	4.25	46.6078	3.5	5.0	7.5	20.0	0.0	46.6100	0.01	1.0	EUR
8	RSY1	500,000	1.25	000000	5.5	5.0	7.5	20.0	0.0	000000	0.01	1.0	LOK
212,07	DE000NG5	500,000	4.71	46.1463	3.5	5.0	7.5	20.0	0.0	46.1500	0.01	1.0	EUR
9	RSZ8	500,000	4./1	000000	5.5	5.0	1.5	20.0	0.0		0.01	1.0	EUK
-	DE000NG5	500,000	5 17	45.6894	3.5	5.0	7.5			000000	0.01	1.0	FUD
212,08	RS09	500,000	5.17	45.6894	3.5	5.0	7.5	20.0	0.0	45.6900	0.01	1.0	EUR
0										000000			
212,08	DE000NG5	500,000	5.62	45.2370	3.5	5.0	7.5	20.0	0.0	45.2400	0.01	1.0	EUR
1	RS17			000000						000000			
212,08	DE000NG5	500,000	0.39	5.61900	3.5	5.0	7.5	20.0	0.0	5.61900	0.001	1.0	EUR
2	RS25			00000						00000			
212,08	DE000NG5	500,000	0.45	5.56300	3.5	5.0	7.5	20.0	0.0	5.56300	0.001	1.0	EUR
3	RS33			00000						00000			
212,08	DE000NG5	500,000	0.02	1.71300	3.5	5.0	10.0	20.0	0.0	1.71300	0.001	1.0	EUR
4	RS41			00000						00000			
212,08	DE000NG5	500,000	0.03	1.69600	3.5	5.0	10.0	20.0	0.0	1.69600	0.001	1.0	EUR
5	RS58			00000				2010	0.0	00000			
212,08	DE000NG5	500,000	0.05	1.67900	3.5	5.0	10.0	20.0	0.0	1.67900	0.001	1.0	EUR
6	RS66)		00000				20.0	0.0	00000	0.001	1.0	Lon
212,08	DE000NG5	500,000	0.07	1.66200	3.5	5.0	10.0	20.0	0.0	1.66200	0.001	1.0	EUR
7	RS74	500,000	0.07	00000	5.5	5.0	10.0	20.0	0.0	00000	0.001	1.0	LUK
212,08	DE000NG5	500,000	0.09	1.64500	3.5	5.0	10.0	20.0	0.0	1.64500	0.001	1.0	EUR
8	RS82	500,000	0.07	00000	5.5	5.0	10.0	20.0	0.0	00000	0.001	1.0	LUK
212,08	DE000NG5	500,000	0.1	1.62800	3.5	5.0	10.0		0.0	1.62800	0.001	1.0	FUD
9	RS90	300,000	0.1	00000	5.5	5.0	10.0	20.0	0.0		0.001	1.0	EUR
		500.000	0.12		2.5	5.0	10.0			00000			
í í	DE000NG5 RTA9	500,000	0.12	1.61100 00000	3.5	5.0	10.0	20.0	0.0	1.61100	0.001	1.0	EUR
0										00000			
212,09	DE000NG5	500,000	0.14		3.5	5.0	10.0	20.0	0.0	1.59500	0.001	1.0	EUR
1	RTB7			00000						00000			
212,09	DE000NG5	500,000	0.15	1.57900	3.5	5.0	10.0	20.0	0.0	1.57900	0.001	1.0	EUR
2	RTC5			00000						00000			
212,09	DE000NG5	500,000	0.17	1.56300	3.5	5.0	10.0	20.0	0.0	1.56300	0.001	1.0	EUR
3	RTD3			00000						00000			
212,09	DE000NG5	500,000	0.18	1.54700	3.5	5.0	10.0	20.0	0.0	1.54700	0.001	1.0	EUR
4	RTE1			00000						00000			
212,09	DE000NG5	500,000	0.2	1.53100	3.5	5.0	10.0	20.0	0.0	1.53100	0.001	1.0	EUR
5	RTF8			00000					2.0	00000	-		
212,09	DE000NG5	500,000	0.22	1.51500	3.5	5.0	10.0	20.0	0.0	1.51500	0.001	1.0	EUR
6	RTG6	, .		00000		-	-	20.0	0.0	00000	0.001		2.510
~	~					L				00000			J

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
212,009	DE000NG5RQX 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GY <equity>)</equity>	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,010	DE000NG5RQY 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GY <equity>)</equity>	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,011	DE000NG5RQZ 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GY <equity>)</equity>	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,012	DE000NG5RQ0 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GY <equity>)</equity>	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,013	DE000NG5RQ1 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006047004) (Bloomberg code: HEI GY <equity>)</equity>	HeidelbergCeme nt AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,014	DE000NG5RQ2 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006047004) (Bloomberg code: HEI GY <equity>)</equity>	HeidelbergCeme nt AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,015	DE000NG5RQ3 5	Preferred Shares issued by the Share Issuer (ISIN code: DE0006048432)	Henkel AG & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		(Bloomberg code: HEN3 GY				Conditions
212,016	DE000NG5RQ4	<equity>) Preferred Shares issued by the</equity>	Henkel AG & Co KGaA	Deutsche Börse, Exchange	Not	As
	3	Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GY <equity>)</equity>	CoKGaA	Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
212,017	DE000NG5RQ5 0	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
212,018	DE000NG5RQ6 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <equity>)</equity>	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,019	DE000NG5RQ7 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <equity>)</equity>	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,020	DE000NG5RQ8 4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <equity>)</equity>	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,021	DE000NG5RQ9 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <equity>)</equity>	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,022	DE000NG5RRA 3	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

212,023	DE000NG5RRB	Ordinary Shares issued by the	K+S AG	Deutsche Börse, Exchange	Not	As
	1	Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <equity>)</equity>		Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
212,024	DE000NG5RRC 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
212,025	DE000NG5RRD 7	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
212,026	DE000NG5RRE 5	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
212,027	DE000NG5RRF 2	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
212,028	DE000NG5RRG 0	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
212,029	DE000NG5RRH 8	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
212,030	DE000NG5RRJ4	Ordinary Shares issued by the Share Issuer (ISIN code:	Linde PLC	Frankfurt Stock Exchange	Not Applicable	As specified in the

		IE00BZ12WP82) (Bloomberg code: LIN GY <equity>)</equity>				Index Certificate Conditions
212,031	DE000NG5RRK 2	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
212,032	DE000NG5RRL 0	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
212,033	DE000NG5RRM 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
212,034	DE000NG5RRN 6	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
212,035	DE000NG5RRP 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
212,036	DE000NG5RRQ 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
212,037	DE000NG5RRR 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

212,038	DE000NG5RRS	Ordinary Shares	Morphosys AG	Deutsche Börse,	Not	As
	5	issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
212,039	DE000NG5RRT 3	<pre><code: gt<br="" mor=""><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity></equity></code:></pre>	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,040	DE000NG5RRU 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
212,041	DE000NG5RRV 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg code: MUV2 GY <equity>)</equity>	Muenchener Rueckversicheru ngs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,042	DE000NG5RRW 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg code: MUV2 GY <equity>)</equity>	Muenchener Rueckversicheru ngs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,043	DE000NG5RRX 5	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
212,044	DE000NG5RRY 3	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
212,045	DE000NG5RRZ 0	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 <equity>)</equity>				Index Certificate Conditions
212,046	DE000NG5RR00	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
212,047	DE000NG5RR18	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
212,048	DE000NG5RR26	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
212,049	DE000NG5RR34	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
212,050	DE000NG5RR42		Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,051	DE000NG5RR59	Ordinary Shares issued by the Share Issuer (ISIN code: DE000PSM7770) (Bloomberg code: PSM GY <equity>)</equity>	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,052	DE000NG5RR67	Ordinary Shares issued by the Share Issuer (ISIN code: DE000PSM7770) (Bloomberg code: PSM GY <equity>)</equity>	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

212,053	DE000NG5RR75	Ordinary Shares issued by the	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange	Not Applicable	As specified
		Share Issuer (ISIN code: DE000PSM7770)(Bloomberg code: PSM GY <equity>)</equity>		Electronic Trading (Xetra)		in the Index Certificate Conditions
212,054	DE000NG5RR83	Ordinary Shares issued by the Share Issuer (ISIN code: DE000PSM7770) (Bloomberg code: PSM GY <equity>)</equity>	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,055	DE000NG5RR91	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
212,056	DE000NG5RSA 1	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
212,057	DE000NG5RSB 9	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
212,058	DE000NG5RSC 7	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
212,059	DE000NG5RSD 5	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
212,060	DE000NG5RSE3	Ordinary Shares issued by the Share Issuer (ISIN code:	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0006202005) (Bloomberg code: SZG GY <equity>)</equity>				Index Certificate Conditions
212,061	DE000NG5RSF0	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
212,062	DE000NG5RSG 8	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
212,063	DE000NG5RSH 6	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
212,064	DE000NG5RSJ2	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
212,065	DE000NG5RSK 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
212,066	DE000NG5RSL8	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
212,067	DE000NG5RSM 6	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

212,068	DE000NG5RSN	Ordinary Shares	SAP SE	Deutsche Börse,	Not	As
212,000	4	issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY	SAF SE	Exchange Electronic Trading (Xetra)	Applicable	As specified in the Index Certificate Conditions
212,069	DE000NG5RSP9	<pre><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <equity>)</equity></equity></pre>	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,070	DE000NG5RSQ 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <equity>)</equity>	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,071	DE000NG5RSR 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <equity>)</equity>	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,072	DE000NG5RSS3	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
212,073	DE000NG5RST1	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
212,074	DE000NG5RSU 9	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
212,075	DE000NG5RSV 7	Ordinary Shares issued by the Share Issuer (ISIN code:	Siemens Healthineers AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000SHL1006) (Bloomberg code: SHL GY <equity>)</equity>				Index Certificate Conditions
212,076	DE000NG5RSW 5	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
212,077	DE000NG5RSX 3	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
212,078	DE000NG5RSY 1	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
212,079	DE000NG5RSZ8	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
212,080	DE000NG5RS09	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
212,081	DE000NG5RS17	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
212,082	DE000NG5RS25	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

212,083	DE000NG5RS33	Ordinary Shares	ThyssenKrupp	Deutsche Börse,	Not	As
		issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY	AG	Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
212,084	DE000NG5RS41	<pre><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG000)(Bloomberg code: TUI1 GY <equity>)</equity></equity></pre>	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,085	DE000NG5RS58	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
212,086	DE000NG5RS66	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
212,087	DE000NG5RS74	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
212,088	DE000NG5RS82	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
212,089	DE000NG5RS90	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
212,090	DE000NG5RTA 9	Ordinary Shares issued by the Share Issuer (ISIN code:	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

212,091	DE000NG5RTB 7	DE000TUAG000) (Bloomberg code: TUI1 GY <equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG000) (Bloomberg code: TUI1 GY</equity>	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	Index Certificate Conditions As specified in the Index Certificate Conditions
212,092	DE000NG5RTC 5	<pre><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG000)(Bloomberg code: TUI1 GY <equity>)</equity></equity></pre>	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,093	DE000NG5RTD 3	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
212,094	DE000NG5RTE 1	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
212,095	DE000NG5RTF8		TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
212,096	DE000NG5RTG 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

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
ļ		1
31	Index Futures Certificate Provisions	Not Applicable

Signed on behalf of the Issuer:

By:

Duly authorised

Ву:

Duly authorised

PART B – OTHER INFORMATION

1 LISTING

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

on The Freiverkehr section of the Frankfurt Stock

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

Exchange

2 RATINGS

Ratings:	The Certificates to be issued will not be rated

3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below specified source.		
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>		
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>
ThyssenKrupp 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: TKA GY <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>
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>
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>)</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>
Infineon Technologies AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: IFX GY <equity>)</equity>
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>
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>
Siemens 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: SIE 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>
ProSiebenSat.1 Media 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: PSM GY <equity>)</equity>
HeidelbergCement 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: HEI GY <equity>)</equity>
Fresenius SE & 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: FRE GY <equity>)</equity>
Muenchener Rueckversicherungs AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MUV2 GY <equity>)</equity>

6 POST-ISSUANCE INFORMATION

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

7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG5RQX7	Not Applicable	NG5RQX
DE000NG5RQY5	Not Applicable	NG5RQY
DE000NG5RQZ2	Not Applicable	NG5RQZ
DE000NG5RQ01	Not Applicable	NG5RQ0
DE000NG5RQ19	Not Applicable	NG5RQ1
DE000NG5RQ27	Not Applicable	NG5RQ2
DE000NG5RQ35	Not Applicable	NG5RQ3
DE000NG5RQ43	Not Applicable	NG5RQ4
DE000NG5RQ50	Not Applicable	NG5RQ5
DE000NG5RQ68	Not Applicable	NG5RQ6
DE000NG5RQ76	Not Applicable	NG5RQ7
DE000NG5RQ84	Not Applicable	NG5RQ8
DE000NG5RQ92	Not Applicable	NG5RQ9
DE000NG5RRA3	Not Applicable	NG5RRA

DE000NG5RRB1	Not Appl:	NCORD
DE000NG5RRB1 DE000NG5RRC9	Not Applicable	NG5RRB
DE000NG5RRD7	Not Applicable Not Applicable	NG5RRC
DE000NG5RRE5	**	NG5RRD
DE000NG5RRF2	Not Applicable	NG5RRE
DE000NG5RRG0	Not Applicable	NG5RRF
DE000NG5RRH8	Not Applicable	NG5RRG
DE000NG5RRJ4	Not Applicable	NG5RRH
DE000NG5RRJ4 DE000NG5RRK2	Not Applicable	NG5RRJ
DE000NG5RRK2 DE000NG5RRL0	Not Applicable	NG5RRK
DE000NG5RRL0 DE000NG5RRM8	Not Applicable	NG5RRL
	Not Applicable	NG5RRM
DE000NG5RRN6	Not Applicable	NG5RRN
DE000NG5RRP1	Not Applicable	NG5RRP
DE000NG5RRQ9	Not Applicable	NG5RRQ
DE000NG5RRR7	Not Applicable	NG5RRR
DE000NG5RRS5	Not Applicable	NG5RRS
DE000NG5RRT3	Not Applicable	NG5RRT
DE000NG5RRU1	Not Applicable	NG5RRU
DE000NG5RRV9	Not Applicable	NG5RRV
DE000NG5RRW7	Not Applicable	NG5RRW
DE000NG5RRX5	Not Applicable	NG5RRX
DE000NG5RRY3	Not Applicable	NG5RRY
DE000NG5RRZ0	Not Applicable	NG5RRZ
DE000NG5RR00	Not Applicable	NG5RR0
DE000NG5RR18	Not Applicable	NG5RR1
DE000NG5RR26	Not Applicable	NG5RR2
DE000NG5RR34	Not Applicable	NG5RR3
DE000NG5RR42	Not Applicable	NG5RR4
DE000NG5RR59	Not Applicable	NG5RR5
DE000NG5RR67	Not Applicable	NG5RR6
DE000NG5RR75	Not Applicable	NG5RR7
DE000NG5RR83	Not Applicable	NG5RR8
DE000NG5RR91	Not Applicable	NG5RR9
DE000NG5RSA1	Not Applicable	NG5RSA
DE000NG5RSB9	Not Applicable	NG5RSB
DE000NG5RSC7	Not Applicable	NG5RSC
DE000NG5RSD5	Not Applicable	NG5RSD
DE000NG5RSE3	Not Applicable	NG5RSE
DE000NG5RSF0	Not Applicable	NG5RSF
DE000NG5RSG8	Not Applicable	NG5RSG
DE000NG5RSH6	Not Applicable	NG5RSH
DE000NG5RSJ2	Not Applicable	NG5RSJ
DE000NG5RSK0	Not Applicable	NG5RSK
DE000NG5RSL8	Not Applicable	NG5RSL
DE000NG5RSM6	Not Applicable	NG5RSM
DE000NG5RSN4	Not Applicable	NG5RSN
DE000NG5RSP9	Not Applicable	NG5RSP
DE000NG5RSQ7	Not Applicable	NG5RSQ
DE000NG5RSR5	Not Applicable	NG5RSR
DE000NG5RSS3	Not Applicable	NG5RSS
DE000NG5RST1	Not Applicable	NG5RST
DE000NG5RSU9	Not Applicable	NG5RSU

DE000NG5RSV7	Not Applicable	NG5RSV	
DE000NG5RSW5	Not Applicable	NG5RSW	
DE000NG5RSX3	Not Applicable	NG5RSX	
DE000NG5RSY1	Not Applicable	NG5RSY	
DE000NG5RSZ8	Not Applicable	NG5RSZ	
DE000NG5RS09	Not Applicable	NG5RS0	
DE000NG5RS17	Not Applicable	NG5RS1	
DE000NG5RS25	Not Applicable	NG5RS2	
DE000NG5RS33	Not Applicable	NG5RS3	
DE000NG5RS41	Not Applicable	NG5RS4	
DE000NG5RS58	Not Applicable	NG5RS5	
DE000NG5RS66	Not Applicable	NG5RS6	
DE000NG5RS74	Not Applicable	NG5RS7	
DE000NG5RS82	Not Applicable	NG5RS8	
DE000NG5RS90	Not Applicable	NG5RS9	
DE000NG5RTA9	Not Applicable	NG5RTA	
DE000NG5RTB7	Not Applicable	NG5RTB	
DE000NG5RTC5	Not Applicable	NG5RTC	
DE000NG5RTD3	Not Applicable	NG5RTD	
DE000NG5RTE1	Not Applicable	NG5RTE	
DE000NG5RTF8	Not Applicable	NG5RTF	
DE000NG5RTG6	Not Applicable	NG5RTG	

(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