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
229,411	NG56SR	DE000NG56SR3	500,000	ING Short Share Open End Turbo Certificate
229,412	NG56SS	DE000NG56SS1	500,000	ING Short Share Open End Turbo Certificate
229,413	NG56ST	DE000NG56ST9	500,000	ING Short Share Open End Turbo Certificate
229,414	NG56SU	DE000NG56SU7	500,000	ING Short Share Open End Turbo Certificate
229,415	NG56SV	DE000NG56SV5	1,000,000	ING Short Share Open End Turbo Certificate
229,416	NG56SW	DE000NG56SW3	500,000	ING Short Share Open End Turbo Certificate
229,417	NG56SX	DE000NG56SX1	500,000	ING Short Share Open End Turbo Certificate
229,418	NG56SY	DE000NG56SY9	500,000	ING Short Share Open End Turbo Certificate
229,419	NG56SZ	DE000NG56SZ6	2,000,000	ING Short Share Open End Turbo Certificate
229,420	NG56S0	DE000NG56S00	2,000,000	ING Short Share Open End Turbo Certificate
229,421	NG56S1	DE000NG56S18	2,000,000	ING Short Share Open End Turbo Certificate
229,422	NG56S2	DE000NG56S26	2,000,000	ING Short Share Open End Turbo Certificate
229,423	NG56S3	DE000NG56S34	1,000,000	ING Short Share Open End Turbo Certificate
229,424	NG56S4	DE000NG56S42	1,000,000	ING Short Share Open End Turbo Certificate
229,425	NG56S5	DE000NG56S59	1,000,000	ING Short Share Open End Turbo Certificate
229,426	NG56S6	DE000NG56S67	1,000,000	ING Short Share Open End Turbo Certificate
229,427	NG56S7	DE000NG56S75	500,000	ING Short Share Open End Turbo Certificate
229,428	NG56S8	DE000NG56S83	500,000	ING Short Share Open End Turbo Certificate
229,429	NG56S9	DE000NG56S91	1,000,000	ING Short Share Open End Turbo Certificate
229,430	NG56TA	DE000NG56TA7	500,000	ING Short Share Open End Turbo Certificate
229,431	NG56TB	DE000NG56TB5	500,000	ING Short Share Open End Turbo Certificate
229,432	NG56TC	DE000NG56TC3	500,000	ING Short Share Open End Turbo Certificate
229,433	NG56TD	DE000NG56TD1	500,000	ING Short Share Open End Turbo

				Certificate
229,434	NG56TE	DE000NG56TE9	500,000	ING Short Share Open End Turbo
				Certificate
229,435	NG56TF	DE000NG56TF6	500,000	ING Short Share Open End Turbo
				Certificate
229,436	NG56TG	DE000NG56TG4	2,000,000	ING Short Share Open End Turbo
				Certificate
229,437	NG56TH	DE000NG56TH2	2,000,000	ING Short Share Open End Turbo
,				Certificate
229,438	NG56TJ	DE000NG56TJ8	2,000,000	ING Short Share Open End Turbo
==>, .5 0				Certificate
229,439	NG56TK	DE000NG56TK6	500,000	ING Short Share Open End Turbo
				Certificate
229,440	NG56TL	DE000NG56TL4	500,000	ING Short Share Open End Turbo
			200,000	Certificate
229,441	NG56TM	DE000NG56TM2	500,000	ING Short Share Open End Turbo
225,			300,000	Certificate Certificate
229,442	NG56TN	DE000NG56TN0	500,000	ING Short Share Open End Turbo
225,112	1,00011,	2200011001110	300,000	Certificate Certificate
229,443	NG56TP	DE000NG56TP5	500,000	ING Short Share Open End Turbo
227,443	11,05011	BEOOGNOSSOTTS	300,000	Certificate Certificate
229,444	NG56TQ	DE000NG56TQ3	500,000	ING Short Share Open End Turbo
229,444	1105010	DE00011G501Q5	300,000	Certificate
229,445	NG56TR	DE000NG56TR1	500,000	ING Short Share Open End Turbo
229,443	NOSOTK	DECOUNGSOIKI	300,000	Certificate
229,446	NG56TS	DE000NG56TS9	500,000	ING Short Share Open End Turbo
229,440	1103013	DE000NG30139	300,000	Certificate
229,447	NG56TT	DE000NG56TT7	500,000	ING Short Share Open End Turbo
229,447	1103011	DEGOORGSOIT	300,000	Certificate
220 449	NG56TU	DE000NG56TU5	500,000	
229,448	NG5010	DEGOGRACIOS	300,000	ING Short Share Open End Turbo Certificate
220,440	NG56TV	DE000NG56TV3	1,000,000	
229,449	NG301 v	DEGOONGSGIVS	1,000,000	ING Short Share Open End Turbo Certificate
220.450	NG56TW	DE000NG56TW1	900,000	
229,450	ING301 W	DEGOODIGSOTWI	800,000	ING Short Share Open End Turbo
220 451	NG56TX	DE000NG56TX9	1,000,000	Certificate
229,451	NGSOIX	DEUUUNGSUIA9	1,000,000	ING Short Share Open End Turbo
220, 452	NG56TY	DE000NG56TY7	1,000,000	Certificate
229,452	NG3011	DE000NG30117	1,000,000	ING Short Share Open End Turbo
220, 452	NG56TZ	DE000NG56TZ4	100,000	Certificate
229,453	NGS01Z	DE000NG301Z4	100,000	ING Short Share Open End Turbo
220.454	NG56T0	DE000NG56T09	100,000	Certificate
229,454	NG3010	DEUUUNGS0109	100,000	ING Short Share Open End Turbo
220.455	NG56T1	DE000NG56T17	100,000	Certificate
229,455	NG3011	DE000NG30117	100,000	ING Short Share Open End Turbo
220.456	NG5(T2	DE000MG5CT25	100.000	Certificate
229,456	NG56T2	DE000NG56T25	100,000	ING Short Share Open End Turbo
220, 455	NOSCE2	DE000MG5CE22	100.000	Certificate
229,457	NG56T3	DE000NG56T33	100,000	ING Short Share Open End Turbo
220, 470	NOSCT4	DE000MG5CE41	100.000	Certificate
229,458	NG56T4	DE000NG56T41	100,000	ING Short Share Open End Turbo
220 175	NOSCOS	DE000MGECTEO	100.000	Certificate
229,459	NG56T5	DE000NG56T58	100,000	ING Short Share Open End Turbo
	Notice	DEGGGGGGG		Certificate
229,460	NG56T6	DE000NG56T66	100,000	ING Short Share Open End Turbo
	11055		1	Certificate
229,461	NG56T7	DE000NG56T74	100,000	ING Short Share Open End Turbo

				Certificate
229,462	NG56T8	DE000NG56T82	100,000	ING Short Share Open End Turbo
				Certificate
229,463	NG56T9	DE000NG56T90	100,000	ING Short Share Open End Turbo
				Certificate
229,464	NG56UA	DE000NG56UA5	100,000	ING Short Share Open End Turbo
				Certificate
229,465	NG56UB	DE000NG56UB3	100,000	ING Short Share Open End Turbo
				Certificate
229,466	NG56UC	DE000NG56UC1	100,000	ING Short Share Open End Turbo
				Certificate
229,467	NG56UD	DE000NG56UD9	100,000	ING Short Share Open End Turbo
				Certificate
229,468	NG56UE	DE000NG56UE7	100,000	ING Short Share Open End Turbo
				Certificate
229,469	NG56UF	DE000NG56UF4	100,000	ING Short Share Open End Turbo
				Certificate
229,470	NG56UG	DE000NG56UG2	100,000	ING Short Share Open End Turbo
				Certificate
229,471	NG56UH	DE000NG56UH0	500,000	ING Short Share Open End Turbo
				Certificate
229,472	NG56UJ	DE000NG56UJ6	500,000	ING Short Share Open End Turbo
				Certificate
229,473	NG56UK	DE000NG56UK4	100,000	ING Short Share Open End Turbo
				Certificate
229,474	NG56UL	DE000NG56UL2	100,000	ING Short Share Open End Turbo
				Certificate
229,475	NG56UM	DE000NG56UM0	100,000	ING Short Share Open End Turbo
				Certificate
229,476	NG56UN	DE000NG56UN8	100,000	ING Short Share Open End Turbo
				Certificate
229,477	NG56UP	DE000NG56UP3	100,000	ING Short Share Open End Turbo
				Certificate
229,478	NG56UQ	DE000NG56UQ1	300,000	ING Short Share Open End Turbo
				Certificate
229,479	NG56UR	DE000NG56UR9	300,000	ING Short Share Open End Turbo
				Certificate
229,480	NG56US	DE000NG56US7	300,000	ING Short Share Open End Turbo
				Certificate
229,481	NG56UT	DE000NG56UT5	300,000	ING Short Share Open End Turbo
			<u> </u>	Certificate
229,482	NG56UU	DE000NG56UU3	100,000	ING Short Share Open End Turbo
				Certificate
229,483	NG56UV	DE000NG56UV1	100,000	ING Short Share Open End Turbo
				Certificate
229,484	NG56UW	DE000NG56UW9	100,000	ING Short Share Open End Turbo
		1		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 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

(a) Series number of the Certificates: As specified in the table below	(b) When consider the constant of the constant		
consolidated and form a single series with the Certificates of an existing series: 2	2 (a) The Cer Cer Cer Ind (b) Wh Cer End (c) Wh Cer End 3 Number 4 Issue Pri 5 Trade Da 6 Issue Da 7 "as-if-an 8 Current in Section 10 Maximum 10	Series number of the Certificates:	As specified in the table below
Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates: (b) Whether such Certificates are Certificates, Limited Certificates, Ended Certificates or Fixed Leverage. (c) Whether such Certificates are Ended Certificates or Fixed Leverage. (c) Whether such Certificates are Certificates or Short Certificates: As specified in the table below (c) Whether such Certificates are Certificates or Short Certificates: As specified in the table below 4 Issue Price per Certificate: As specified in the table below 5 Trade Date: (a) December 2022 (b) Issue Date: (c) Vhether such Certificates (c) Whether such Certificates are Long Short Certificates As specified in the table below 4 Issue Price per Certificate: As specified in the table below 5 Trade Date: (a) December 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	Cer Cer Cer Ind (b) Wh Cer End (c) Wh Cer End 3 Number 4 Issue Pri 5 Trade Da 6 Issue Da 7 "as-if-an 8 Current in the content of the	consolidated and form a single series with the	Not Applicable
Certificates, Limited Certificates, Ended Certificates or Fixed Leverage. (Marketing name: Open End Turbo, Sprinter Best or Turbo Best) (c) Whether such Certificates are Long Short Certificates Certificates or Short Certificates: As specified in the table below 4 Issue Price per Certificate: As specified in the table below 5 Trade Date: 09 December 2022 6 Issue Date: 13 December 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	Cer End (c) Wh Cer 3 Number 4 Issue Pri 5 Trade Da 6 Issue Da 7 "as-if-and 8 Current in the content of t	Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or	Share Certificates
Certificates or Short Certificates: 3	3 Number 4 Issue Pri 5 Trade Da 6 Issue Da 7 "as-if-an 8 Current 1 9 Current 2	Certificates, Limited Certificates, Open	(Marketing name: Open End Turbo, Sprinter
4 Issue Price per Certificate: As specified in the table below 5 Trade Date: 09 December 2022 6 Issue Date: 13 December 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	4 Issue Pri 5 Trade Da 6 Issue Da 7 "as-if-an 8 Current 1 9 Current 1		Short Certificates
5 Trade Date: 09 December 2022 6 Issue Date: 13 December 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	5 Trade Da 6 Issue Da 7 "as-if-an 8 Current 1 9 Current 2	per of Certificates being issued:	As specified in the table below
6 Issue Date: 13 December 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	6 Issue Da 7 "as-if-an 8 Current 9 Current 10 Maximus	Price per Certificate:	As specified in the table below
7 "as-if-and-when-issued" trading: 8 Current Financing Level on the Trade Date: 9 Current Spread on the Trade Date: As specified in the table below 10 Maximum Spread: As specified in the table below	7 "as-if-and 8 Current 19 Current 10 Maximum	Date:	09 December 2022
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	8 Current 19 Current 10 Maximus	Date:	13 December 2022
9 Current Spread on the Trade Date: As specified in the table below 10 Maximum Spread: As specified in the table below	9 Current s	and-when-issued" trading:	Not Applicable
10 Maximum Spread: As specified in the table below	10 Maximu	nt Financing Level on the Trade Date:	As specified in the table below
		nt Spread on the Trade Date:	As specified in the table below
Current Stop Loss Premium Rate on the Trade Date: As specified in the table below	11 Current	num Spread:	As specified in the table below
		nt Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12 Maximum Premium: As specified in the table below	12 Maximus	num Premium:	As specified in the table below
13 Minimum Premium: As specified in the table below	13 Minimur	num Premium:	As specified in the table below
	14 Stop Los	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	ď	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						
229,41	DE000NG5	500,000	0.12	53.8100	3.5	5.0	7.5	20.0	0.0	53.8100	0.01	0.1	EUR
1	6SR3			000000						000000			
229,41	DE000NG5	500,000	0.18	54.3600	3.5	5.0	7.5	20.0	0.0	54.3600	0.01	0.1	EUR
2	6SS1			000000						000000			
229,41	DE000NG5	500,000	0.23	54.9100	3.5	5.0	7.5	20.0	0.0	54.9100	0.01	0.1	EUR
3	6ST9			000000						000000			
229,41	DE000NG5	500,000	0.29	55.4700	3.5	5.0	7.5	20.0	0.0	55.4700	0.01	0.1	EUR
4	6SU7			000000						000000			
229,41	DE000NG5	1,000,000	0.36	8.14700	3.5	5.0	7.5	20.0	0.0	8.14700	0.001	1.0	EUR
5	6SV5			00000						00000			
229,41	DE000NG5	500,000	0.6	60.8200	3.5	5.0	7.5	20.0	0.0	60.8200	0.01	0.1	EUR
6	6SW3			000000						000000			
229,41	DE000NG5	500,000	0.14	37.6500	3.5	5.0	7.5	20.0	0.0	37.6500	0.01	0.1	EUR
7	6SX1			000000						000000			
229,41	DE000NG5	500,000	0.22	38.4200	3.5	5.0	7.5	20.0	0.0	38.4200	0.01	0.1	EUR
8	6SY9			000000						000000			
229,41	DE000NG5	2,000,000	0.11	16.7256	3.5	5.0	10.0	20.0	0.0	16.7200	0.01	0.1	EUR
9	6SZ6			000000						000000			
229,42	DE000NG5	2,000,000	0.15	17.0670	3.5	5.0	10.0	20.0	0.0	17.0600	0.01	0.1	EUR
0	6S00			000000						000000			

229,42 1	DE000NG5 6S18	2,000,000	0.18	17.4154 000000	3.5	5.0	10.0	20.0	0.0	17.4100 000000	0.01	0.1	EUR
229,42 2	DE000NG5 6S26	2,000,000	0.22	17.7709 000000	3.5	5.0	10.0	20.0	0.0	17.7700 000000	0.01	0.1	EUR
229,42 3	DE000NG5 6S34	1,000,000	0.06	19.7920 000000	3.5	5.0	7.5	20.0	0.0	19.7920 000000	0.001	0.1	EUR
229,42 4	DE000NG5 6S42	1,000,000	0.1	20.1960 000000	3.5	5.0	7.5	20.0	0.0	20.1960 000000	0.001	0.1	EUR
229,42 5	DE000NG5 6S59	1,000,000	0.14	20.6090 000000	3.5	5.0	7.5	20.0	0.0	20.6090 000000	0.001	0.1	EUR
229,42 6	DE000NG5 6S67	1,000,000	0.18	21.0300 000000	3.5	5.0	7.5	20.0	0.0	21.0300 000000	0.001	0.1	EUR
229,42 7	DE000NG5 6S75	500,000	0.1	17.5000 000000	3.5	5.0	7.5	20.0	0.0	17.5000 000000	0.01	0.1	EUR
229,42 8	DE000NG5 6S83	500,000	0.91	13.6190 000000	3.5	5.0	10.0	20.0	0.0	13.6190 000000	0.001	1.0	EUR
229,42 9	DE000NG5 6S91	1,000,000	0.24	58.9700 000000	3.5	5.0	5.0	20.0	0.0	58.9700 000000	0.01	0.1	EUR
229,43 0	DE000NG5 6TA7	500,000	1.24	9.31300 00000	3.5	0.0	5.0	20.0	0.0	9.31300 00000	0.001	1.0	EUR
229,43 1	DE000NG5 6TB5	500,000	0.54	107.489 000000 0	3.5	5.0	7.5	20.0	0.0	107.480 000000 0	0.01	0.1	EUR
229,43 2	DE000NG5 6TC3	500,000	1.75	51.0320 000000	3.5	5.0	7.5	20.0	0.0	51.0300 000000	0.01	1.0	EUR
229,43 3	DE000NG5 6TD1	500,000	2.53	51.8092 000000	3.5	5.0	7.5	20.0	0.0	51.8000 000000	0.01	1.0	EUR
229,43 4	DE000NG5 6TE9	500,000	0.25	139.310 000000 0	3.5	5.0	7.5	20.0	0.0	139.310 000000 0	0.01	0.1	EUR
229,43 5	DE000NG5 6TF6	500,000	0.39	140.720 000000 0	3.5	5.0	7.5	20.0	0.0	140.720 000000 0	0.01	0.1	EUR
229,43 6	DE000NG5 6TG4	2,000,000	0.09	24.0400 000000	3.5	5.0	15.0	20.0	0.0	24.0400 000000	0.001	0.1	EUR
229,43 7	DE000NG5 6TH2	2,000,000	0.14	24.5310 000000	3.5	5.0	15.0	20.0	0.0	24.5310 000000	0.001	0.1	EUR
229,43 8	DE000NG5 6TJ8	2,000,000	0.19	25.0320 000000	3.5	5.0	15.0	20.0	0.0	25.0320 000000	0.001	0.1	EUR
229,43 9	DE000NG5 6TK6	500,000	0.08	31.9100 000000	3.5	5.0	10.0	20.0	0.0	31.9100 000000	0.01	0.1	EUR
229,44 0	DE000NG5 6TL4	500,000	0.16	32.7000 000000	3.5	5.0	10.0	20.0	0.0	32.7000 000000	0.01	0.1	EUR
229,44 1	DE000NG5 6TM2	500,000	0.24	33.5100 000000	3.5	5.0	10.0	20.0	0.0	33.5100 000000	0.01	0.1	EUR
229,44 2	DE000NG5 6TN0	500,000	0.32	34.3400 000000	3.5	5.0	10.0	20.0	0.0	34.3400 000000	0.01	0.1	EUR
229,44 3	DE000NG5 6TP5	500,000	0.41	35.1900 000000	3.5	5.0	10.0	20.0	0.0	35.1900 000000	0.01	0.1	EUR
229,44 4	DE000NG5 6TQ3	500,000	0.49	36.0600 000000	3.5	5.0	10.0	20.0	0.0	36.0600 000000	0.01	0.1	EUR
229,44 5	DE000NG5 6TR1	500,000	0.58	36.9600 000000	3.5	5.0	10.0	20.0	0.0	36.9600 000000	0.01	0.1	EUR
229,44 6	DE000NG5 6TS9	500,000	0.67	37.8800 000000	3.5	5.0	10.0	20.0	0.0	37.8800 000000	0.01	0.1	EUR
229,44 7	DE000NG5 6TT7	500,000	0.77	38.8200 000000	3.5	5.0	10.0	20.0	0.0	38.8200 000000	0.01	0.1	EUR
229,44	DE000NG5	500,000	0.87	39.7900	3.5	5.0	10.0	20.0	0.0	39.7900	0.01	0.1	EUR

8	6TU5	1		000000						000000			
229,44 9	DE000NG5 6TV3	1,000,000	1.05	1500.61 000000 00	2.0	3.5	10.0	20.0	0.0	1500.61 000000 00	0.01	0.01	EUR
229,45 0	DE000NG5 6TW1	800,000	1.61	14.9500 000000	2.0	3.5	7.5	20.0	0.0	14.9500 000000	0.01	1.0	EUR
229,45 1	DE000NG5 6TX9	1,000,000	0.24	50.8500 000000	3.5	5.0	7.5	20.0	0.0	50.8500 000000	0.01	0.1	EUR
229,45 2	DE000NG5 6TY7	1,000,000	0.34	51.8600 000000	3.5	5.0	7.5	20.0	0.0	51.8600 000000	0.01	0.1	EUR
229,45 3	DE000NG5 6TZ4	100,000	0.12	29.0200 000000	3.5	5.0	10.0	20.0	0.0	29.0200 000000	0.01	0.1	EUR
229,45 4	DE000NG5 6T09	100,000	0.18	29.6200 000000	3.5	5.0	10.0	20.0	0.0	29.6200 000000	0.01	0.1	EUR
229,45 5	DE000NG5 6T17	100,000	0.24	30.2300 000000	3.5	5.0	10.0	20.0	0.0	30.2300 000000	0.01	0.1	EUR
229,45 6	DE000NG5 6T25	100,000	0.29	63.7200 000000	3.5	5.0	7.5	20.0	0.0	63.7200 000000	0.01	0.1	EUR
229,45 7	DE000NG5 6T33	100,000	0.42	65.0300 000000	3.5	5.0	7.5	20.0	0.0	65.0300 000000	0.01	0.1	EUR
229,45 8	DE000NG5 6T41	100,000	0.55	66.3600 000000	3.5	5.0	7.5	20.0	0.0	66.3600 000000	0.01	0.1	EUR
229,45 9	DE000NG5 6T58	100,000	0.69	67.7200 000000	3.5	5.0	7.5	20.0	0.0	67.7200 000000	0.01	0.1	EUR
229,46 0	DE000NG5 6T66	100,000	0.83	69.1100 000000	3.5	5.0	7.5	20.0	0.0	69.1100 000000	0.01	0.1	EUR
229,46 1	DE000NG5 6T74	100,000	0.17	368.200 000000 0	3.5	5.0	7.5	20.0	0.0	368.200 000000 0	0.01	0.01	EUR
229,46 2	DE000NG5 6T82	100,000	0.25	375.720 000000 0	3.5	5.0	7.5	20.0	0.0	375.720 000000 0	0.01	0.01	EUR
229,46 3	DE000NG5 6T90	100,000	0.33	383.390 000000 0	3.5	5.0	7.5	20.0	0.0	383.390 000000 0	0.01	0.01	EUR
229,46 4	DE000NG5 6UA5	100,000	0.4	391.220 000000 0	3.5	5.0	7.5	20.0	0.0	391.220 000000 0	0.01	0.01	EUR
229,46 5	DE000NG5 6UB3	100,000	0.48		3.5	5.0	7.5	20.0	0.0	399.210 000000 0	0.01	0.01	EUR
229,46 6	DE000NG5 6UC1	100,000	0.57	407.360 000000 0	3.5	5.0	7.5	20.0	0.0	407.360 000000 0	0.01	0.01	EUR
229,46 7	DE000NG5 6UD9	100,000	0.65	415.680 000000 0	3.5	5.0	7.5	20.0	0.0	415.680 000000 0	0.01	0.01	EUR
229,46 8	DE000NG5 6UE7	100,000	0.73	424.170 000000 0	3.5	5.0	7.5	20.0	0.0	424.170 000000 0	0.01	0.01	EUR
229,46 9	DE000NG5 6UF4	100,000	0.82	432.830 000000 0	3.5	5.0	7.5	20.0	0.0	432.830 000000 0	0.01	0.01	EUR
229,47 0	DE000NG5 6UG2	100,000	0.91		3.5	5.0	7.5	20.0	0.0	441.670 000000 0	0.01	0.01	EUR
229,47 1	DE000NG5 6UH0	500,000	0.09	47.1600 000000	3.5	5.0	7.5	20.0	0.0	47.1600 000000	0.01	0.1	EUR
229,47	DE000NG5	500,000	0.16	47.8800	3.5	5.0	7.5	20.0	0.0	47.8800	0.01	0.1	EUR

2	6UJ6			000000						000000			
229,47	DE000NG5	100,000	0.22	42.6300	3.5	5.0	7.5	20.0	0.0	42.6300	0.01	0.1	EUR
3	6UK4			000000						000000			
229,47	DE000NG5	100,000	0.31	43.5100	3.5	5.0	7.5	20.0	0.0	43.5100	0.01	0.1	EUR
4	6UL2			000000						000000			
229,47	DE000NG5	100,000	0.4	44.4000	3.5	5.0	7.5	20.0	0.0	44.4000	0.01	0.1	EUR
5	6UM0			000000						000000			
229,47	DE000NG5	100,000	0.49	45.3100	3.5	5.0	7.5	20.0	0.0	45.3100	0.01	0.1	EUR
6	6UN8			000000						000000			
229,47	DE000NG5	100,000	0.58	46.2400	3.5	5.0	7.5	20.0	0.0	46.2400	0.01	0.1	EUR
7	6UP3			000000						000000			
229,47	DE000NG5	300,000	0.27	107.300 000000	3.5	5.0	10.0	20.0	0.0	107.300	0.01	0.1	EUR
8	6UQ1			0						0			
229,47	DE000NG5	300,000	0.43	108.940	3.5	5.0	10.0	20.0	0.0	108.940	0.01	0.1	EUR
9	6UR9	300,000	0.43	000000	3.3	3.0	10.0	20.0	0.0	000000	0.01	0.1	EUK
				0						0			
229,48	DE000NG5	300,000	0.6	110.600	3.5	5.0	10.0	20.0	0.0	110.600	0.01	0.1	EUR
0	6US7			000000					0.0	000000			
				0						0			
229,48	DE000NG5	300,000	0.77	112.290	3.5	5.0	10.0	20.0	0.0	112.290	0.01	0.1	EUR
1	6UT5			000000						000000			
				0						0			
229,48	DE000NG5	100,000	0.26	16.7300	3.5	5.0	7.5	20.0	0.0	16.7300	0.01	1.0	EUR
2	6UU3			000000						000000			
229,48	DE000NG5	100,000	2.37	18.8400	3.5	5.0	7.5	20.0	0.0	18.8400	0.01	1.0	EUR
3	6UV1			000000						000000			
229,48	DE000NG5	100,000	2.64	19.1200	3.5	5.0	7.5	20.0	0.0	19.1200	0.01	1.0	EUR
4	6UW9			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
229,411	DE000NG56SR3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY < Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,412	DE000NG56SS1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		GY <equity>)</equity>				
229,413	DE000NG56ST9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY < Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,414	DE000NG56SU7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY < Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,415	DE000NG56SV5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <equity>)</equity>	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,416	DE000NG56SW 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <equity>)</equity>	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,417	DE000NG56SX1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006062144) (Bloomberg code: 1COV GY <equity>)</equity>	Covestro AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,418	DE000NG56SY9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006062144) (Bloomberg code: 1COV GY <equity>)</equity>	Covestro AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,419	DE000NG56SZ6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <equity>)</equity>	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,420	DE000NG56S00	Ordinary Shares issued by the Share Issuer	Evotec AG	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

229,421	DE000NG56S18	(ISIN code: DE0005664809) (Bloomberg code: EVT GY <equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg</equity>	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	in the Index Certificate Conditions As specified in the Index Certificate
229,422	DE000NG56S26	code: EVT GY <equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY</equity>	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,423	DE000NG56S34	<pre><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <equity>)</equity></equity></pre>	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,424	DE000NG56S42	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
229,425	DE000NG56S59	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
229,426	DE000NG56S67	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
229,427	DE000NG56S75	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<equity>)</equity>				
229,428	DE000NG56S83	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
229,429	DE000NG56S91	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
229,430	DE000NG56TA7	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
229,431	DE000NG56TB5	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
229,432	DE000NG56TC3	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
229,433	DE000NG56TD1	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
229,434	DE000NG56TE9	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY < Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,435	DE000NG56TF6	Preferred Shares issued by the Share Issuer	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

229,436	DE000NG56TG4	(ISIN code: DE0007664039) (Bloomberg code: VOW3 GY < Equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	in the Index Certificate Conditions As specified in the Index Certificate
229,437	DE000NG56TH2	code: VNA GY <equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,438	DE000NG56TJ8	<equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity></equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,439	DE000NG56TK6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,440	DE000NG56TL4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,441	DE000NG56TM 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,442	DE000NG56TN0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<equity>)</equity>	1	ĺ		T
229,443	DE000NG56TP5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,444	DE000NG56TQ3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,445	DE000NG56TR1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,446	DE000NG56TS9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,447	DE000NG56TT7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,448	DE000NG56TU5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,449	DE000NG56TV3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012969182) (Bloomberg code: ADYEN NA < Equity>)	Adyen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
229,450	DE000NG56TW 1	Ordinary Shares issued by the Share Issuer	Philips Electronics N.V.	Euronext Amsterdam by	Not Applicable	As specified

229,451	DE000NG56TX9	(ISIN code: NL0000009538) (Bloomberg code: PHIA NA <equity>) Ordinary Shares issued by the Share Issuer (ISIN code: GB00B10RZP78</equity>	Unilever PLC	Euronext Amsterdam by NYSE Euronext	Not Applicable	in the Index Certificate Conditions As specified in the Index Certificate
229,452	DE000NG56TY7) (Bloomberg code: UNA NA <equity>) Ordinary Shares</equity>	Unilever PLC	Euronext	Not	Conditions
229,132	DEGOONG 30117	issued by the Share Issuer (ISIN code: GB00B10RZP78) (Bloomberg code: UNA NA <equity>)</equity>	Office of The	Amsterdam by NYSE Euronext	Applicable	specified in the Index Certificate Conditions
229,453	DE000NG56TZ4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55) (Bloomberg code: VAR1 GY <equity>)</equity>	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,454	DE000NG56T09	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55) (Bloomberg code: VAR1 GY <equity>)</equity>	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,455	DE000NG56T17	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55) (Bloomberg code: VAR1 GY < Equity>)	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,456	DE000NG56T25	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH 0) (Bloomberg code: BNR GY <equity>)</equity>	Brenntag SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,457	DE000NG56T33	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH 0) (Bloomberg code: BNR GY	Brenntag SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<equity>)</equity>				
229,458	DE000NG56T41	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH 0) (Bloomberg code: BNR GY <equity>)</equity>	Brenntag SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,459	DE000NG56T58	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH 0) (Bloomberg code: BNR GY < Equity>)	Brenntag SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,460	DE000NG56T66	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH 0) (Bloomberg code: BNR GY <equity>)</equity>	Brenntag SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,461	DE000NG56T74	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,462	DE000NG56T82	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,463	DE000NG56T90	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,464	DE000NG56UA 5	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY < Equity>)	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,465	DE000NG56UB	Preferred Shares issued by the Share Issuer	Sartorius AG	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

229,466	DE000NG56UC 1	(ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>) Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	in the Index Certificate Conditions As specified in the Index Certificate Conditions
229,467	DE000NG56UD 9	code: SRT3 GY <equity>) Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity></equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,468	DE000NG56UE7	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,469	DE000NG56UF4	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,470	DE000NG56UG 2	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <equity>)</equity>	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,471	DE000NG56UH 0	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012169213) (Bloomberg code: QIA GY <equity>)</equity>	Qiagen N.V.	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,472	DE000NG56UJ6	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012169213) (Bloomberg code: QIA GY	Qiagen N.V.	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<equity>)</equity>				
229,473	DE000NG56UK	Ordinary Shares	Delivery Hero	Deutsche Börse,	Not	As
	4	issued by the	SE	Exchange	Applicable	specified
		Share Issuer		Electronic Trading		in the
		(ISIN code:		(Xetra)		Index
		DE000A2E4K43				Certificate
) (Bloomberg				Conditions
		code: DHER				Conditions
		GY <equity>)</equity>				
229,474	DE000NG56UL2	Ordinary Shares	Delivery Hero	Deutsche Börse,	Not	As
		issued by the	SE	Exchange	Applicable	specified
		Share Issuer		Electronic Trading		in the
		(ISIN code:		(Xetra)		Index
		DE000A2E4K43				Certificate
) (Bloomberg				Conditions
		code: DHER				Conditions
		GY <equity>)</equity>				
229,475	DE000NG56UM	Ordinary Shares	Delivery Hero	Deutsche Börse,	Not	As
	0	issued by the	SE	Exchange	Applicable	specified
		Share Issuer		Electronic Trading	1	in the
		(ISIN code:		(Xetra)		Index
		DE000A2E4K43			1	Certificate
) (Bloomberg				Conditions
		code: DHER				
220 477	DECOMMENT	GY < Equity>)	Dallas and H	Danta 1 D"	N-4	Δ.
229,476	DE000NG56UN	Ordinary Shares	Delivery Hero	Deutsche Börse,	Not	As
	8	issued by the	SE	Exchange	Applicable	specified
		Share Issuer		Electronic Trading		in the
		(ISIN code: DE000A2E4K43		(Xetra)		Index
						Certificate
) (Bloomberg code: DHER				Conditions
229,477	DE000NG56UP3	GY < Equity >) Ordinary Shares	Delivery Hero	Deutsche Börse,	Not	As
227,477	DEGOONGSOOTS	issued by the	SE SE	Exchange	Applicable	specified
		Share Issuer	SL	Electronic Trading	Applicable	
		(ISIN code:		(Xetra)		in the
		DE000A2E4K43		(Actia)		Index
) (Bloomberg				Certificate
		code: DHER				Conditions
		GY <equity>)</equity>				
229,478	DE000NG56UQ	Ordinary Shares	Symrise AG	Deutsche Börse,	Not	As
	$ _1$	issued by the		Exchange	Applicable	specified
		Share Issuer		Electronic Trading	''	in the
		(ISIN code:		(Xetra)		Index
		DE000SYM9999		<u>'</u>	1	Certificate
) (Bloomberg			1	
		code: SY1 GY			1	Conditions
		<equity>)</equity>				
229,479	DE000NG56UR	Ordinary Shares	Symrise AG	Deutsche Börse,	Not	As
	9	issued by the	_	Exchange	Applicable	specified
		Share Issuer		Electronic Trading		in the
		(ISIN code:		(Xetra)	1	Index
		DE000SYM9999			1	Certificate
) (Bloomberg			1	
		code: SY1 GY				Conditions
		<equity>)</equity>		<u> </u>	<u> </u>	
229,480	DE000NG56US7	Ordinary Shares	Symrise AG	Deutsche Börse,	Not	As
		issued by the		Exchange	Applicable	specified
	1	Share Issuer	I	Electronic Trading		

		(ISIN code: DE000SYM9999) (Bloomberg code: SY1 GY <equity>)</equity>		(Xetra)		in the Index Certificate Conditions
229,481	DE000NG56UT5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000SYM9999) (Bloomberg code: SY1 GY <equity>)</equity>	Symrise AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,482	DE000NG56UU 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,483	DE000NG56UV 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
229,484	DE000NG56UW 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

26	Currency Certificate Provisions	Not Applicable
27	Commodity Certificate Provisions	Not Applicable
28	Fund Certificate Provisions	Not Applicable
	1	
29	Government Bond Certificate Provisions	Not Applicable
30	Other Bond Certificate Provisions	Not Applicable
31	Index Futures Certificate Provisions	Not Applicable

Signed on behalf of the Issuer:

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
--

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

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: SHL GY <equity>)</equity>
Vonovia SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VNA GY <equity>)</equity>
Evotec 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: EVT GY <equity>)</equity>
Zalando SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ZAL GY <equity>)</equity>
Siemens Energy AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ENR GY <equity>)</equity>
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>
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>
Covestro 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: 1COV GY <equity>)</equity>
Varta AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VAR1 GY <equity>)</equity>
Adyen N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ADYEN NA <equity>)</equity>
Morphosys AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MOR GY <equity>)</equity>
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>
Philips Electronics 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: PHIA NA <equity>)</equity>
Commerzbank AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: CBK GY < Equity>)
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>
Volkswagen AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VOW3 GY <equity>)</equity>
Porsche Automobil Holding SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: PAH3 GY <equity>)</equity>
Qiagen N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: QIA GY <equity>)</equity>
Bayer AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BAYN GY <equity>)</equity>
Brenntag SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BNR GY <equity>)</equity>
Sartorius AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SRT3 GY <equity>)</equity>
Unilever 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: UNA NA <equity>)</equity>
Continental AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: CON GR <equity>)</equity>
Symrise AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SY1 GY <equity>)</equity>

6 POST-ISSUANCE INFORMATION

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

7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG56SR3	Not Applicable	NG56SR
DE000NG56SS1	Not Applicable	NG56SS
DE000NG56ST9	Not Applicable	NG56ST
DE000NG56SU7	Not Applicable	NG56SU
DE000NG56SV5	Not Applicable	NG56SV
DE000NG56SW3	Not Applicable	NG56SW
DE000NG56SX1	Not Applicable	NG56SX
DE000NG56SY9	Not Applicable	NG56SY
DE000NG56SZ6	Not Applicable	NG56SZ
DE000NG56S00	Not Applicable	NG56S0
DE000NG56S18	Not Applicable	NG56S1
DE000NG56S26	Not Applicable	NG56S2
DE000NG56S34	Not Applicable	NG56S3
DE000NG56S42	Not Applicable	NG56S4
DE000NG56S59	Not Applicable	NG56S5
DE000NG56S67	Not Applicable	NG56S6
DE000NG56S75	Not Applicable	NG56S7
DE000NG56S83	Not Applicable	NG56S8
DE000NG56S91	Not Applicable	NG56S9
DE000NG56TA7	Not Applicable	NG56TA
DE000NG56TB5	Not Applicable	NG56TB

DECOMPLETED	27 . 4 . 11 . 11	1
DE000NG56TC3	Not Applicable	NG56TC
DE000NG56TD1	Not Applicable	NG56TD
DE000NG56TE9	Not Applicable	NG56TE
DE000NG56TF6	Not Applicable	NG56TF
DE000NG56TG4	Not Applicable	NG56TG
DE000NG56TH2	Not Applicable	NG56TH
DE000NG56TJ8	Not Applicable	NG56TJ
DE000NG56TK6	Not Applicable	NG56TK
DE000NG56TL4	Not Applicable	NG56TL
DE000NG56TM2	Not Applicable	NG56TM
DE000NG56TN0	Not Applicable	NG56TN
DE000NG56TP5	Not Applicable	NG56TP
DE000NG56TQ3	Not Applicable	NG56TQ
DE000NG56TR1	Not Applicable	NG56TR
DE000NG56TS9	Not Applicable	NG56TS
DE000NG56TT7	Not Applicable	NG56TT
DE000NG56TU5	Not Applicable	NG56TU
DE000NG56TV3	Not Applicable	NG56TV
DE000NG56TW1	Not Applicable	NG56TW
DE000NG56TX9	Not Applicable	NG56TX
DE000NG56TY7	Not Applicable	NG56TY
DE000NG56TZ4	Not Applicable	NG56TZ
DE000NG56T09	Not Applicable	NG56T0
DE000NG56T17	Not Applicable	NG56T1
DE000NG56T25	Not Applicable	NG56T2
DE000NG56T33	Not Applicable	NG56T3
DE000NG56T41	Not Applicable	NG56T4
DE000NG56T58	Not Applicable	NG56T5
DE000NG56T66	Not Applicable	NG56T6
DE000NG56T74	Not Applicable	NG56T7
DE000NG56T82	Not Applicable	NG56T8
DE000NG56T90	Not Applicable	NG56T9
DE000NG56UA5	Not Applicable	NG56UA
DE000NG56UB3	Not Applicable	NG56UB
DE000NG56UC1	Not Applicable	NG56UC
DE000NG56UD9	Not Applicable	NG56UD
DE000NG56UE7	Not Applicable	NG56UE
DE000NG56UF4	Not Applicable	NG56UF
DE000NG56UG2	Not Applicable	NG56UG
DE000NG56UH0	Not Applicable	NG56UH
DE000NG56UJ6	Not Applicable	NG56UJ
DE000NG56UK4	Not Applicable	NG56UK
DE000NG56UL2	Not Applicable	NG56UL
DE000NG56UM0	Not Applicable	NG56UM
DE000NG56UN8	Not Applicable	NG56UN
DE000NG56UP3	Not Applicable	NG56UP
DE000NG56UQ1	Not Applicable	NG56UQ
DE000NG56UR9	Not Applicable	NG56UR
DE000NG56US7	Not Applicable	NG56US
DE000NG56UT5	Not Applicable	NG56UT
DE000NG56UU3	Not Applicable	NG56UU
DE000NG56UV1	Not Applicable	NG56UV
	11	1100001

DE000	0NG56UW9	Not Applicable	NG56UW	
		-		
(iv)	Name of the Pri	incipal 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) l	Prohibition of Sales to Belgian Consumers:	Not Applicable

9 GENERAL

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

ANNEX

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