# 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
	NG5Z33	DE000NG5Z335	500,000	ING Long Share Open End Turbo
221,705	NG5Z55	DEGOONGSESSS	300,000	Certificate
221,706	NG5Z34	DE000NG5Z343	500,000	ING Long Share Open End Turbo
221,700	NG3234	DEGOONGSES43	300,000	Certificate
221,707	NG5Z35	DE000NG5Z350	500,000	ING Long Share Open End Turbo
221,707	1103233	DE00011G32550	300,000	Certificate
221,708	NG5Z36	DE000NG5Z368	500,000	ING Long Share Open End Turbo
221,700	1100200	DE00011032300	300,000	Certificate
221,709	NG5Z37	DE000NG5Z376	500,000	ING Long Share Open End Turbo
221,709			300,000	Certificate  Certificate
221,710	NG5Z38	DE000NG5Z384	500,000	ING Long Share Open End Turbo
,				Certificate
221,711	NG5Z39	DE000NG5Z392	500,000	ING Long Share Open End Turbo
,				Certificate
221,712	NG5Z4A	DE000NG5Z4A2	500,000	ING Long Share Open End Turbo
				Certificate
221,713	NG5Z4B	DE000NG5Z4B0	500,000	ING Long Share Open End Turbo
				Certificate
221,714	NG5Z4C	DE000NG5Z4C8	500,000	ING Long Share Open End Turbo
				Certificate
221,715	NG5Z4D	DE000NG5Z4D6	500,000	ING Long Share Open End Turbo
				Certificate
221,716	NG5Z4E	DE000NG5Z4E4	500,000	ING Long Share Open End Turbo
				Certificate
221,717	NG5Z4F	DE000NG5Z4F1	500,000	ING Long Share Open End Turbo
	110.551.5	770001047400		Certificate
221,718	NG5Z4G	DE000NG5Z4G9	500,000	ING Long Share Open End Turbo
221 - 10	NOTALL	DECOMINATION OF THE PROPERTY O		Certificate
221,719	NG5Z4H	DE000NG5Z4H7	500,000	ING Long Share Open End Turbo
221 720	NG5Z4J	DE000NG5Z4J3	500,000	Certificate
221,720	NG3Z4J	DE000NG32433	500,000	ING Long Share Open End Turbo
221,721	NG5Z4K	DE000NG5Z4K1	500,000	Certificate  ING Long Share Open End Turbo
221,721	NGJZ+K	DE0001NG3Z4K1	300,000	Certificate
221,722	NG5Z4L	DE000NG5Z4L9	500,000	ING Long Share Open End Turbo
221,122	11.00212	DECOOL GOETE	300,000	Certificate
221,723	NG5Z4M	DE000NG5Z4M7	500,000	ING Long Share Open End Turbo
			100,000	Certificate
221,724	NG5Z4N	DE000NG5Z4N5	500,000	ING Long Share Open End Turbo
,, <b>_</b> .				Certificate
221,725	NG5Z4P	DE000NG5Z4P0	500,000	ING Long Share Open End Turbo
] , ==				Certificate  Certificate
221,726	NG5Z4Q	DE000NG5Z4Q8	500,000	ING Long Share Open End Turbo
				Certificate
221,727	NG5Z4R	DE000NG5Z4R6	500,000	ING Long Share Open End Turbo

				Certificate
221,728	NG5Z4S	DE000NG5Z4S4	500,000	ING Long Share Open End Turbo
			200,000	Certificate
221,729	NG5Z4T	DE000NG5Z4T2	2,000,000	ING Long Share Open End Turbo
				Certificate
221,730	NG5Z4U	DE000NG5Z4U0	2,000,000	ING Long Share Open End Turbo
221,730			2,000,000	Certificate  Certificate
221,731	NG5Z4V	DE000NG5Z4V8	2,000,000	ING Long Share Open End Turbo
221,731	11,032.1	BE00011332110	2,000,000	Certificate  Certificate
221,732	NG5Z4W	DE000NG5Z4W6	2,000,000	ING Long Share Open End Turbo
221,732	11.032111	BE000110321110	2,000,000	Certificate  Certificate
221,733	NG5Z4X	DE000NG5Z4X4	2,000,000	ING Long Share Open End Turbo
221,733			2,000,000	Certificate  Certificate
221,734	NG5Z4Y	DE000NG5Z4Y2	2,000,000	ING Long Share Open End Turbo
221,734	1,032.1	DE00011032112	2,000,000	Certificate Certificate
221,735	NG5Z4Z	DE000NG5Z4Z9	500,000	ING Long Share Open End Turbo
221,733	TIG5Z-IZ	DL00011G3Z4Z)	300,000	Certificate
221,736	NG5Z40	DE000NG5Z400	500,000	ING Long Share Open End Turbo
221,730	ING3Z40	DLOOONGSZ400	300,000	Certificate
221,737	NG5Z41	DE000NG5Z418	500,000	ING Long Share Open End Turbo
221,/3/	NGSZ+1	DLOOONGSZ410	300,000	Certificate
221,738	NG5Z42	DE000NG5Z426	500,000	ING Long Share Open End Turbo
221,/36	1103242	DL00011G3Z420	300,000	Certificate
221,739	NG5Z43	DE000NG5Z434	500,000	ING Long Share Open End Turbo
221,739	NG5Z45	DE000NG32434	300,000	Certificate  Certificate
221.740	NG5Z44	DE000NG5Z442	500,000	
221,740	NG5Z44	DE000NG32442	500,000	ING Long Share Open End Turbo
221.741	NG5Z45	DE000NG5Z459	1,000,000	Certificate
221,741	NG3Z43	DE000NG3Z439	1,000,000	ING Long Share Open End Turbo
221.742	NC5746	DE000NC57467	1,000,000	Certificate
221,742	NG5Z46	DE000NG5Z467	1,000,000	ING Long Share Open End Turbo
221.742	NG5Z47	DE000NG5Z475	1,000,000	Certificate
221,743	NG3Z47	DE000NG3Z473	1,000,000	ING Long Share Open End Turbo
221.744	NG5Z48	DE000NC57492	250,000	Certificate
221,744	NG3Z46	DE000NG5Z483	250,000	ING Long Share Open End Turbo
221.745	NC5740	DE000NC57401	500,000	Certificate
221,745	NG5Z49	DE000NG5Z491	500,000	ING Long Share Open End Turbo
221.746	NC575A	DE000NC57540	700.000	Certificate
221,746	NG5Z5A	DE000NG5Z5A9	500,000	ING Long Share Open End Turbo
221.747	NC575D	DE000MG575D7	700.000	Certificate
221,747	NG5Z5B	DE000NG5Z5B7	500,000	ING Long Share Open End Turbo
221.740	NOTATO	DEGGOVERAGE	700.000	Certificate
221,748	NG5Z5C	DE000NG5Z5C5	500,000	ING Long Share Open End Turbo
	NOTED	DEGGOVEREDA		Certificate
221,749	NG5Z5D	DE000NG5Z5D3	500,000	ING Long Share Open End Turbo
	210.5050	D D 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Certificate
221,750	NG5Z5E	DE000NG5Z5E1	500,000	ING Long Share Open End Turbo
				Certificate
221,751	NG5Z5F	DE000NG5Z5F8	100,000	ING Long Share Open End Turbo
	310.50	DEGGGGGGG	1	Certificate
221,752	NG5Z5G	DE000NG5Z5G6	100,000	ING Long Share Open End Turbo
				Certificate
221,753	NG5Z5H	DE000NG5Z5H4	100,000	ING Long Share Open End Turbo
				Certificate
221,754	NG5Z5J	DE000NG5Z5J0	100,000	ING Long Share Open End Turbo
				Certificate
221,755	NG5Z5K	DE000NG5Z5K8	100,000	ING Long Share Open End Turbo

				Certificate
221,756	NG5Z5L	DE000NG5Z5L6	100,000	ING Long Share Open End Turbo
				Certificate
221,757	NG5Z5M	DE000NG5Z5M4	100,000	ING Long Share Open End Turbo
,				Certificate
221,758	NG5Z5N	DE000NG5Z5N2	100,000	ING Long Share Open End Turbo
Í				Certificate
221,759	NG5Z5P	DE000NG5Z5P7	100,000	ING Long Share Open End Turbo
				Certificate
221,760	NG5Z5Q	DE000NG5Z5Q5	100,000	ING Long Share Open End Turbo
,				Certificate
221,761	NG5Z5R	DE000NG5Z5R3	100,000	ING Long Share Open End Turbo
ı				Certificate
221,762	NG5Z5S	DE000NG5Z5S1	100,000	ING Long Share Open End Turbo
,				Certificate
221,763	NG5Z5T	DE000NG5Z5T9	100,000	ING Long Share Open End Turbo
Í				Certificate
221,764	NG5Z5U	DE000NG5Z5U7	100,000	ING Long Share Open End Turbo
				Certificate
221,765	NG5Z5V	DE000NG5Z5V5	100,000	ING Long Share Open End Turbo
Í				Certificate
221,766	NG5Z5W	DE000NG5Z5W3	100,000	ING Long Share Open End Turbo
				Certificate
221,767	NG5Z5X	DE000NG5Z5X1	100,000	ING Long Share Open End Turbo
				Certificate
221,768	NG5Z5Y	DE000NG5Z5Y9	100,000	ING Long Share Open End Turbo
				Certificate
221,769	NG5Z5Z	DE000NG5Z5Z6	100,000	ING Long Share Open End Turbo
				Certificate
221,770	NG5Z50	DE000NG5Z509	100,000	ING Long Share Open End Turbo
				Certificate
221,771	NG5Z51	DE000NG5Z517	100,000	ING Long Share Open End Turbo
				Certificate
221,772	NG5Z52	DE000NG5Z525	100,000	ING Long Share Open End Turbo
				Certificate
221,773	NG5Z53	DE000NG5Z533	100,000	ING Long Share Open End Turbo
				Certificate
221,774	NG5Z54	DE000NG5Z541	100,000	ING Long Share Open End Turbo
				Certificate
221,775	NG5Z55	DE000NG5Z558	100,000	ING Long Share Open End Turbo
				Certificate

# under the Certificates Programme

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

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

relation to such offer.

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

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

UK MIFIR product governance / Retail investors, professional investors and ECPs target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the 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

	100 000 000	
1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates:	Share Certificates
	(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	07 October 2022
6	Issue Date:	11 October 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	1011 <b>1</b> 0000	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	"""	J	Trade	ding		ncy
cates			55.15	Trade	Trade		Rate			Date	9		,
				Date	Date		on the						
							Trade						
							Date						
221,70	DE000NG5	500,000	0.03	1.26800	3.5	5.0	10.0	20.0	0.0	1.26800	0.001	1.0	EUR
5	Z335			00000						00000			
221,70	DE000NG5	500,000	0.06	1.24200	3.5	5.0	10.0	20.0	0.0	1.24200	0.001	1.0	EUR
6	Z343			00000						00000			
221,70	DE000NG5	500,000	0.08	1.21600	3.5	5.0	10.0	20.0	0.0	1.21600	0.001	1.0	EUR
7	Z350			00000						00000			
221,70	DE000NG5	500,000	0.11	1.19100	3.5	5.0	10.0	20.0	0.0	1.19100	0.001	1.0	EUR
8	Z368			00000						00000			
221,70	DE000NG5	500,000	0.13	1.16700	3.5	5.0	10.0	20.0	0.0	1.16700	0.001	1.0	EUR
9	Z376			00000						00000			
221,71	DE000NG5	500,000	0.14	129.320	3.5	5.0	7.5	20.0	0.0	129.320	0.01	0.1	EUR
0	Z384			000000						000000			
				0						0			
221,71	DE000NG5	500,000	0.27	128.020	3.5	5.0	7.5	20.0	0.0	128.020	0.01	0.1	EUR
1	Z392			000000						000000			
				0						0			
221,71	DE000NG5	500,000	0.4		3.5	5.0	7.5	20.0	0.0	126.740	0.01	0.1	EUR
2	Z4A2			000000						000000			
221 51	DEGGGGG		0.50	0	2.5					0			
221,71	DE000NG5	500,000	0.53	125.470	3.5	5.0	7.5	20.0	0.0	125.470	0.01	0.1	EUR

3	Z4B0			000000						000000			
				0						0			
221,71 4	DE000NG5 Z4C8	500,000	0.66	124.210 000000 0	3.5	5.0	7.5	20.0	0.0	124.210 000000 0	0.01	0.1	EUR
221,71 5	DE000NG5 Z4D6	500,000	0.78	122.970 000000 0	3.5	5.0	7.5	20.0	0.0	122.970 000000	0.01	0.1	EUR
221,71	DE000NG5 Z4E4	500,000	6.19	68.8300 000000	3.5	5.0	7.5	20.0	0.0	0 68.8300 000000	0.01	0.1	EUR
221,71 7	DE000NG5 Z4F1	500,000	6.26	68.1500 000000	3.5	5.0	7.5	20.0	0.0	68.1500 000000	0.01	0.1	EUR
221,71 8	DE000NG5 Z4G9	500,000	6.33	67.4800 000000	3.5	5.0	7.5	20.0	0.0	67.4800 000000	0.01	0.1	EUR
221,71 9	DE000NG5 Z4H7	500,000	6.39	66.8200 000000	3.5	5.0	7.5	20.0	0.0	66.8200 000000	0.01	0.1	EUR
221,72 0	DE000NG5 Z4J3	500,000	6.46	66.1600 000000	3.5	5.0	7.5	20.0	0.0	66.1600 000000	0.01	0.1	EUR
221,72	DE000NG5 Z4K1	500,000	6.53	65.5100 000000	3.5	5.0	7.5	20.0	0.0	65.5100 000000	0.01	0.1	EUR
221,72	DE000NG5 Z4L9	500,000	6.59	64.8700 000000	3.5	5.0	7.5	20.0	0.0	64.8700 000000	0.01	0.1	EUR
221,72	DE000NG5 Z4M7	500,000	6.65	64.2300 000000	3.5	5.0	7.5	20.0	0.0	64.2300 000000	0.01	0.1	EUR
221,72	DE000NG5 Z4N5	500,000	6.72	63.6000 000000	3.5	5.0	7.5	20.0	0.0	63.6000	0.01	0.1	EUR
221,72	DE000NG5 Z4P0	500,000	6.78	62.9800 000000	3.5	5.0	7.5	20.0	0.0	62.9800	0.01	0.1	EUR
221,72 6 221,72	DE000NG5 Z4Q8 DE000NG5	500,000	6.84	62.3600 000000 61.7400	3.5	5.0	7.5	20.0	0.0	62.3600 000000 61.7400	0.01	0.1	EUR
7 221,72	Z4R6 DE000NG5	500,000	6.96	000000 61.1400	3.5	5.0	7.5	20.0	0.0	000000 61.1400	0.01	0.1	EUR
8 221,72	Z4S4 DE000NG5		0.02	000000	3.5	5.0	15.0	20.0	0.0	000000	0.01	0.1	EUR EUR
9 221,73	Z4T2 DE000NG5		0.02	21.4040 000000 21.0380	3.5	5.0	15.0	20.0	0.0	000000 21.0380	0.001	0.1	EUR
0 221,73	Z4U0 DE000NG5		0.11	000000 20.6200	3.5	5.0	15.0	20.0	0.0	000000 20.6200	0.001	0.1	EUR
1 221,73	Z4V8 DE000NG5	2,000,000	0.11	000000 20.2100	3.5	5.0	15.0	20.0	0.0	000000	0.001	0.1	EUR
2 221,73	Z4W6 DE000NG5		0.19	000000	3.5	5.0	15.0	20.0	0.0	000000	0.001	0.1	EUR
3 221,73	Z4X4 DE000NG5		0.23	000000	3.5	5.0	15.0	20.0	0.0	000000	0.001	0.1	EUR
4 221,73	Z4Y2 DE000NG5	500,000	0.08	000000	3.5	5.0	10.0	20.0	0.0	000000	0.001	0.1	EUR
5 221,73	Z4Z9 DE000NG5	500,000	0.12	000000	3.5	5.0	10.0	20.0	0.0	000000	0.01	0.1	EUR
6 221,73	Z400 DE000NG5	,	0.16	000000	3.5	5.0	10.0	20.0	0.0	000000	0.01	0.1	EUR
7 221,73	Z418 DE000NG5	500,000	0.2	000000	3.5	5.0	10.0	20.0	0.0	000000	0.01	0.1	EUR
8 221,73	Z426 DE000NG5	500,000	0.3	000000	3.5	5.0	10.0	20.0	0.0	000000	0.01	0.1	EUR
9 221,74	Z434 DE000NG5	500,000	0.33	000000	3.5	5.0	10.0	20.0	0.0	000000	0.01	0.1	EUR
0	Z442	,		000000				20.0	0.0	000000	0.01	0.1	LUK

221,74 1	DE000NG5 Z459	1,000,000	0.78	1328.27 000000 00	2.0	3.5	10.0	20.0	0.0	1328.27 000000 00	0.01	0.01	EUR
221,74 2	DE000NG5 Z467	1,000,000	1.3	1276.68 000000 00	2.0	3.5	10.0	20.0	0.0	1276.68 000000 00	0.01	0.01	EUR
221,74	DE000NG5 Z475	1,000,000	1.8	1227.09 000000 00	2.0	3.5	10.0	20.0	0.0	1227.09 000000 00	0.01	0.01	EUR
221,74 4	DE000NG5 Z483	250,000	1.46	24.5400 000000	3.5	5.0	7.5	20.0	0.0	24.5400 000000	0.01	1.0	EUR
221,74	DE000NG5 Z491	500,000	0.38	156.680 000000 0	3.5	5.0	10.0	20.0	0.0	156.680 000000 0	0.01	0.1	EUR
221,74 6	DE000NG5 Z5A9	500,000	0.69	153.580 000000 0	3.5	5.0	10.0	20.0	0.0	153.580 000000 0	0.01	0.1	EUR
221,74 7	DE000NG5 Z5B7	500,000	1.0	150.540 000000 0	3.5	5.0	10.0	20.0	0.0	150.540 000000 0	0.01	0.1	EUR
221,74 8	DE000NG5 Z5C5	500,000	0.42	133.000 000000 0	3.5	5.0	15.0	20.0	0.0	133.000 000000 0	0.01	0.1	USD
221,74 9	DE000NG5 Z5D3	500,000	0.69	130.370 000000 0	3.5	5.0	15.0	20.0	0.0	130.370 000000 0	0.01	0.1	USD
221,75 0	DE000NG5 Z5E1	500,000	0.95	127.790 000000 0	3.5	5.0	15.0	20.0	0.0	127.790 000000 0	0.01	0.1	USD
221,75 1	DE000NG5 Z5F8	100,000	0.09	30.7000 000000	3.5	5.0	10.0	20.0	0.0	30.7000 000000	0.01	0.1	EUR
221,75 2	DE000NG5 Z5G6	100,000	0.15	30.1000 000000	3.5	5.0	10.0	20.0	0.0	30.1000 000000	0.01	0.1	EUR
221,75 3	DE000NG5 Z5H4	100,000	0.21	29.5100 000000	3.5	5.0	10.0	20.0	0.0	29.5100 000000	0.01	0.1	EUR
221,75 4	DE000NG5 Z5J0	100,000	0.27	28.9300 000000	3.5	5.0	10.0	20.0	0.0	28.9300 000000	0.01	0.1	EUR
221,75 5	DE000NG5 Z5K8	100,000	0.33	28.3700 000000	3.5	5.0	10.0	20.0	0.0	28.3700 000000	0.01	0.1	EUR
221,75 6	DE000NG5 Z5L6	100,000	0.38	27.8100 000000	3.5	5.0	10.0	20.0	0.0	27.8100 000000	0.01	0.1	EUR
221,75 7	DE000NG5 Z5M4	100,000	0.44	27.2700 000000	3.5	5.0	10.0	20.0	0.0	27.2700 000000	0.01	0.1	EUR
221,75 8	DE000NG5 Z5N2	100,000	0.19	48.7300 000000	3.5	5.0	7.5	20.0	0.0	48.7300 000000	0.01	0.1	EUR
221,75 9	DE000NG5 Z5P7	100,000	0.24	48.2300 000000	3.5	5.0	7.5	20.0	0.0	48.2300 000000	0.01	0.1	EUR
221,76 0	DE000NG5 Z5Q5	100,000	0.29	47.7500 000000	3.5	5.0	7.5	20.0	0.0	47.7500 000000	0.01	0.1	EUR
221,76 1	DE000NG5 Z5R3	100,000	0.34	47.2700 000000	3.5	5.0	7.5	20.0	0.0	47.2700 000000	0.01	0.1	EUR
221,76 2	DE000NG5 Z5S1	100,000	0.39	46.7900 000000	3.5	5.0	7.5	20.0	0.0	46.7900 000000	0.01	0.1	EUR
221,76 3	DE000NG5 Z5T9	100,000	0.43	46.3100 000000	3.5	5.0	7.5	20.0	0.0	46.3100 000000	0.01	0.1	EUR
221,76 4	DE000NG5 Z5U7	100,000	0.48	45.8400 000000	3.5	5.0	7.5	20.0	0.0	45.8400 000000	0.01	0.1	EUR
221,76 5	DE000NG5 Z5V5	100,000	0.57	44.9500 000000	3.5	5.0	7.5	20.0	0.0	44.9500 000000	0.01	0.1	EUR

221,76	DE000NG5 Z5W3	100,000	0.61	44.5100 000000	3.5	5.0	7.5	20.0	0.0	44.5100 000000	0.01	0.1	EUR
221,76	DE000NG5 Z5X1	100,000	0.66	44.0700 000000	3.5	5.0	7.5	20.0	0.0	44.0700 000000	0.01	0.1	EUR
221,76	DE000NG5 Z5Y9	100,000	0.7	43.6400 000000	3.5	5.0	7.5	20.0	0.0	43.6400 000000	0.01	0.1	EUR
221,76 9	DE000NG5 Z5Z6	100,000	0.74	43.2200 000000	3.5	5.0	7.5	20.0	0.0	43.2200 000000	0.01	0.1	EUR
221,77 0	DE000NG5 Z509	100,000	0.2	62.4800 000000	3.5	5.0	7.5	20.0	0.0	62.4800 000000	0.01	0.1	EUR
221,77 1	DE000NG5 Z517	100,000	0.26	61.8500 000000	3.5	5.0	7.5	20.0	0.0	61.8500 000000	0.01	0.1	EUR
221,77 2	DE000NG5 Z525	100,000	0.32	61.2300 000000	3.5	5.0	7.5	20.0	0.0	61.2300 000000	0.01	0.1	EUR
221,77 3	DE000NG5 Z533	100,000	0.39	60.6100 000000	3.5	5.0	7.5	20.0	0.0	60.6100 000000	0.01	0.1	EUR
221,77 4	DE000NG5 Z541	100,000	0.45	60.0000 000000	3.5	5.0	7.5	20.0	0.0	60.0000 000000	0.01	0.1	EUR
221,77 5	DE000NG5 Z558	100,000	0.51	59.4000 000000	3.5	5.0	7.5	20.0	0.0	59.4000 000000	0.01	0.1	EUR

# ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Share Certificate Provisions	Applicable

Series Number of the Certificate s	ISIN Code	(i) Share	(ii) Share Issuer	(iii) Exchange	(iv) Exchange Traded Fund	(v) Notional Dividend Period
221,705	DE000NG5Z335	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
221,706	DE000NG5Z343	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	As specified in the Index Certificate Conditions
221,707	DE000NG5Z350	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	As specified in the Index Certificate Conditions

221,708	DE000NG5Z368	Ordinary Shares	TUI AG	Deutsche Börse,	Not	As
		issued by the Share Issuer (ISIN code: DE000TUAG000 ) (Bloomberg code: TUI1 GY <equity>)</equity>		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
221,709	DE000NG5Z376	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	As specified in the Index Certificate Conditions
221,710	DE000NG5Z384	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
221,711	DE000NG5Z392	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <equity>)</equity>	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,712	DE000NG5Z4A2	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
221,713	DE000NG5Z4B0	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
221,714	DE000NG5Z4C8	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
221,715	DE000NG5Z4D6	Preferred Shares issued by the Share Issuer (ISIN code:	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0007664039) (Bloomberg				Index
		code: VOW3 GY < Equity >)				Certificate Conditions
221,716	DE000NG5Z4E4	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
221,717	DE000NG5Z4F1	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
221,718	DE000NG5Z4G9	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
221,719	DE000NG5Z4H7	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
221,720	DE000NG5Z4J3	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
221,721	DE000NG5Z4K1	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
221,722	DE000NG5Z4L9	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

221,723	DE000NG5Z4M	Preferred Shares	Volkswagen AG	Deutsche Börse,	Not	As
·	7	issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY < Equity>)		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
221,724	DE000NG5Z4N5	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
221,725	DE000NG5Z4P0	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
221,726	DE000NG5Z4Q8	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
221,727	DE000NG5Z4R6	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
221,728	DE000NG5Z4S4	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
221,729	DE000NG5Z4T2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,730	DE000NG5Z4U0	Ordinary Shares issued by the Share Issuer (ISIN code:	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000A1ML7J1 ) (Bloomberg code: VNA GY <equity>)</equity>				Index Certificate Conditions
221,731	DE000NG5Z4V8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,732	DE000NG5Z4W 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,733	DE000NG5Z4X4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,734	DE000NG5Z4Y2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity>	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,735	DE000NG5Z4Z9	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
221,736	DE000NG5Z400	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
221,737	DE000NG5Z418	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

221,738	DE000NG5Z426	Ordinary Shares	Zalando SE	Deutsche Börse,	Not	As
		issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <equity>)</equity>		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
221,739	DE000NG5Z434	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY < Equity>)	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,740	DE000NG5Z442	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
221,741	DE000NG5Z459	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
221,742	DE000NG5Z467	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
221,743	DE000NG5Z475	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
221,744	DE000NG5Z483	Ordinary Shares issued by the Share Issuer (ISIN code: GB00BP6MXD8 4) (Bloomberg code: SHELL NA < Equity>)	Shell plc	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
221,745	DE000NG5Z491	Ordinary Shares issued by the Share Issuer (ISIN code:	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000A0D9PT0 ) (Bloomberg code: MTX GY <equity>)</equity>				Index Certificate Conditions
221,746	DE000NG5Z5A9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0 ) (Bloomberg code: MTX GY <equity>)</equity>	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,747	DE000NG5Z5B7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0 ) (Bloomberg code: MTX GY <equity>)</equity>	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,748	DE000NG5Z5C5	Depositary receipts of shares issued by the Share Issuer (ISIN code: US09075V1026)( Bloomberg code: BNTX US <equity>)</equity>		Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
221,749	DE000NG5Z5D3	Depositary receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) ( Bloomberg code: BNTX US <equity>)</equity>	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
221,750	DE000NG5Z5E1	Depositary receipts of shares issued by the Share Issuer (ISIN code: US09075V1026)( Bloomberg code: BNTX US <equity>)</equity>	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
221,751	DE000NG5Z5F8	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
221,752	DE000NG5Z5G6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55)	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index

		(Bloomberg code: VAR1 GY				Certificate Conditions
221,753	DE000NG5Z5H4	<pre><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55) (Bloomberg code: VAR1 GY <equity>)</equity></equity></pre>	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,754	DE000NG5Z5J0	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
221,755	DE000NG5Z5K8	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
221,756	DE000NG5Z5L6	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
221,757	DE000NG5Z5M 4	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
221,758	DE000NG5Z5N2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <equity>)</equity>	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,759	DE000NG5Z5P7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <equity>)</equity>	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

221,760	DE000NG5Z5Q5	Ordinary Shares	PUMA SE	Deutsche Börse,	Not	As
		issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <equity>)</equity>		Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
221,761	DE000NG5Z5R3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <equity>)</equity>	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,762	DE000NG5Z5S1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <equity>)</equity>	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,763	DE000NG5Z5T9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <equity>)</equity>	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,764	DE000NG5Z5U7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <equity>)</equity>	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,765	DE000NG5Z5V5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <equity>)</equity>	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,766	DE000NG5Z5W 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <equity>)</equity>	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,767	DE000NG5Z5X1	Ordinary Shares issued by the Share Issuer (ISIN code:	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0006969603) (Bloomberg code: PUM GY				Index Certificate Conditions
		<equity>)</equity>				Conditions
221,768	DE000NG5Z5Y9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,769	DE000NG5Z5Z6	<pre><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <equity>)</equity></equity></pre>	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
221,770	DE000NG5Z509	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
221,771	DE000NG5Z517	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
221,772	DE000NG5Z525	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
221,773	DE000NG5Z533	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
221,774	DE000NG5Z541	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

221,7′	75	DE000NG5Z558	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH 0) (Bloomberg code: BNR GY <equity>)</equity>	Brenntag	g SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions	
26	Cur	rency Certificate P	Provisions		Not App	blicable			
27	27 Commodity Certificate Provisions			Not Applicable					
28	28 Fund Certificate Provisions		Not Applicable						
29	29 Government Bond Certificate Provisions			l	Not Applicable				
30	Othe	er Bond Certificat	e Provisions		Not Applicable				
31	Inde	x Futures Certific	ate Provisions		Not App	blicable			
Signed	on be	half of the Issuer:							
Ву:									
Duly a	uthori	sed							
Ву:									
Duly a	uthori	sed							

#### PART B - OTHER INFORMATION

#### 1 LISTING

(i) Listin	g:	The Freiverkehr section of the Frankfurt Stock Exchange
(ii) Admi	ssion 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) Estim	ate of total expenses related to admission to g:	EUR 500

#### 2 RATINGS

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

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

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

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

#### 5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below	
	specified source.	
MTU Aero Engines AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MTX GY <equity>)</equity>	
Brenntag SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.  Information and details of the past and future performance of the	

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: BNR GY < Equity>)
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>
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>
Shell 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: SHELL NA <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>
PUMA 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: PUM 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>
TUI AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.  Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: TUI1 GY <equity>)</equity>
Volkswagen AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VOW3 GY <equity>)</equity>
BioNTech SE ADR	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BNTX US <equity>)</equity>

### 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
DE000NG5Z335	Not Applicable	NG5Z33
DE000NG5Z343	Not Applicable	NG5Z34
DE000NG5Z350	Not Applicable	NG5Z35
DE000NG5Z368	Not Applicable	NG5Z36
DE000NG5Z376	Not Applicable	NG5Z37
DE000NG5Z384	Not Applicable	NG5Z38
DE000NG5Z392	Not Applicable	NG5Z39
DE000NG5Z4A2	Not Applicable	NG5Z4A
DE000NG5Z4B0	Not Applicable	NG5Z4B
DE000NG5Z4C8	Not Applicable	NG5Z4C
DE000NG5Z4D6	Not Applicable	NG5Z4D
DE000NG5Z4E4	Not Applicable	NG5Z4E
DE000NG5Z4F1	Not Applicable	NG5Z4F
DE000NG5Z4G9	Not Applicable	NG5Z4G
DE000NG5Z4H7	Not Applicable	NG5Z4H
DE000NG5Z4J3	Not Applicable	NG5Z4J
DE000NG5Z4K1	Not Applicable	NG5Z4K
DE000NG5Z4L9	Not Applicable	NG5Z4L
DE000NG5Z4M7	Not Applicable	NG5Z4M
DE000NG5Z4N5	Not Applicable	NG5Z4N
DE000NG5Z4P0	Not Applicable	NG5Z4P

DE000NG5Z4Q8	Not Applicable	NG5Z4Q
DE000NG5Z4R6	Not Applicable	NG5Z4R
DE000NG5Z4S4	Not Applicable	NG5Z4S
DE000NG5Z4T2	Not Applicable	NG5Z4T
DE000NG5Z4U0	Not Applicable	NG5Z4U
DE000NG5Z4V8	Not Applicable	NG5Z4V
DE000NG5Z4W6	Not Applicable	NG5Z4W
DE000NG5Z4X4	Not Applicable	NG5Z4X
DE000NG5Z4Y2	Not Applicable	NG5Z4Y
DE000NG5Z4Z9	Not Applicable	NG5Z4Z
DE000NG5Z400	Not Applicable	NG5Z40
DE000NG5Z418	Not Applicable	NG5Z41
DE000NG5Z426	Not Applicable	NG5Z42
DE000NG5Z434	Not Applicable	NG5Z43
DE000NG5Z442	Not Applicable	NG5Z44
DE000NG5Z459	Not Applicable	NG5Z45
DE000NG5Z467	Not Applicable	NG5Z46
DE000NG5Z475	Not Applicable	NG5Z47
DE000NG5Z483	Not Applicable	NG5Z48
DE000NG5Z491	Not Applicable	NG5Z49
DE000NG5Z5A9	Not Applicable	NG5Z5A
DE000NG5Z5B7	Not Applicable	NG5Z5B
DE000NG5Z5C5	Not Applicable	NG5Z5C
DE000NG5Z5D3	Not Applicable	NG5Z5D
DE000NG5Z5E1	Not Applicable	NG5Z5E
DE000NG5Z5F8	Not Applicable	NG5Z5F
DE000NG5Z5G6	Not Applicable	NG5Z5G
DE000NG5Z5H4	Not Applicable	NG5Z5H
DE000NG5Z5J0	Not Applicable	NG5Z5J
DE000NG5Z5K8	Not Applicable	NG5Z5K
DE000NG5Z5L6	Not Applicable	NG5Z5L
DE000NG5Z5M4	Not Applicable	NG5Z5M
DE000NG5Z5N2	Not Applicable	NG5Z5N
DE000NG5Z5P7	Not Applicable	NG5Z5P
DE000NG5Z5Q5	Not Applicable	NG5Z5Q
DE000NG5Z5R3	Not Applicable	NG5Z5R
DE000NG5Z5S1	Not Applicable	NG5Z5S
DE000NG5Z5T9	Not Applicable	NG5Z5T
DE000NG5Z5U7	Not Applicable	NG5Z5U
DE000NG5Z5V5	Not Applicable	NG5Z5V
DE000NG5Z5W3	Not Applicable	NG5Z5W
DE000NG5Z5X1	Not Applicable	NG5Z5X
DE000NG5Z5Y9	Not Applicable	NG5Z5Y
DE000NG5Z5Z6	Not Applicable	NG5Z5Z
DE000NG5Z509	Not Applicable	NG5Z50
DE000NG5Z517	Not Applicable	NG5Z51
DE000NG5Z525	Not Applicable	NG5Z52
DE000NG5Z533	Not Applicable	NG5Z53
DE000NG5Z541	Not Applicable	NG5Z54
DE000NG5Z558	Not Applicable	NG5Z55

# 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