# 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
348,025	NG87DG	DE000NG87DG3	1,000,000	ING Short Share Open End Turbo Certificate
348,026	NG87DH	DE000NG87DH1	1,000,000	ING Short Share Open End Turbo Certificate
348,027	NG87DJ	DE000NG87DJ7	2,000,000	ING Short Share Open End Turbo Certificate
348,028	NG87DK	DE000NG87DK5	2,000,000	ING Short Share Open End Turbo Certificate
348,029	NG87DL	DE000NG87DL3	1,000,000	ING Short Share Open End Turbo Certificate
348,030	NG87DM	DE000NG87DM1	1,000,000	ING Short Share Open End Turbo Certificate
348,031	NG87DN	DE000NG87DN9	1,000,000	ING Short Share Open End Turbo Certificate
348,032	NG87DP	DE000NG87DP4	1,000,000	ING Short Share Open End Turbo Certificate
348,033	NG87DQ	DE000NG87DQ2	500,000	ING Short Share Open End Turbo Certificate
348,034	NG87DR	DE000NG87DR0	1,000,000	ING Short Share Open End Turbo Certificate
348,035	NG87DS	DE000NG87DS8	1,000,000	ING Short Share Open End Turbo Certificate
348,036	NG87DT	DE000NG87DT6	1,000,000	ING Short Share Open End Turbo Certificate
348,037	NG87DU	DE000NG87DU4	500,000	ING Short Share Open End Turbo Certificate
348,038	NG87DV	DE000NG87DV2	500,000	ING Short Share Open End Turbo Certificate
348,039	NG87DW	DE000NG87DW0	500,000	ING Short Share Open End Turbo Certificate
348,040	NG87DX	DE000NG87DX8	500,000	ING Short Share Open End Turbo Certificate
348,041	NG87DY	DE000NG87DY6	1,000,000	ING Short Share Open End Turbo Certificate
348,042	NG87DZ	DE000NG87DZ3	500,000	ING Short Share Open End Turbo Certificate
348,043	NG87D0	DE000NG87D00	1,000,000	ING Short Share Open End Turbo Certificate
348,044	NG87D1	DE000NG87D18	2,000,000	ING Short Share Open End Turbo Certificate
348,045	NG87D2	DE000NG87D26	2,000,000	ING Short Share Open End Turbo Certificate
348,046	NG87D3	DE000NG87D34	2,000,000	ING Short Share Open End Turbo Certificate
348,047	NG87D4	DE000NG87D42	2,000,000	ING Short Share Open End Turbo

NG87D5 NG87D6	DE000NG87D59	2,000,000	ING Short Share Open End Turbo Certificate
NG87D6	DE0001005D45		Certificate
NG87D6	DECOMPOSED CE		
	DE000NG87D67	2,000,000	ING Short Share Open End Turbo
			Certificate
NG87D7	DE000NG87D75	2,000,000	ING Short Share Open End Turbo
			Certificate
NG87D8	DE000NG87D83	2,000,000	ING Short Share Open End Turbo
			Certificate
NG87D9	DE000NG87D91	2,000,000	ING Short Share Open End Turbo
			Certificate
NG87EA	DE000NG87EA4	2,000,000	ING Short Share Open End Turbo
			Certificate
NG87EB	DE000NG87EB2	2,000,000	ING Short Share Open End Turbo
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NG87EC	DE000NG87EC0	2,000,000	ING Short Share Open End Turbo
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NG87ED	DE000NG87ED8	2,000,000	ING Short Share Open End Turbo
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NG87EE	DE000NG87EE6	500,000	ING Short Share Open End Turbo
		200,000	Certificate  Certificate
NG87EF	DE000NG87EF3	500,000	ING Short Share Open End Turbo
		300,000	Certificate  Certificate
NG87EG	DE000NG87EG1	500,000	ING Short Share Open End Turbo
1100720	BE00011G07EG1	300,000	Certificate
NG87EH	DE000NG87EH9	2 000 000	ING Short Share Open End Turbo
TIGO/EII	DECOUNTED	2,000,000	Certificate
NG87EJ	DE000NG87EJ5	100,000	ING Short Share Open End Turbo
1100720	BE00011G07E03	100,000	Certificate
NG87EK	DE000NG87EK3	100 000	ING Short Share Open End Turbo
TIGO/LIK	DECOUNTED	100,000	Certificate
NG87EL	DE000NG87EL1	800,000	ING Short Share Open End Turbo
Tree, EE	BE00011307EE1	300,000	Certificate  Certificate
NG87EM	DE000NG87EM9	800 000	ING Short Share Open End Turbo
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NG87EN	DE000NG87EN7	800 000	ING Short Share Open End Turbo
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NG87EP	DE000NG87EP2	800,000	ING Short Share Open End Turbo
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NG87EO	DE000NG87EO0	800 000	ING Short Share Open End Turbo
		000,000	Certificate  Certificate
NG87ER	DE000NG87ER8	500,000	ING Short Share Open End Turbo
		200,000	Certificate  Certificate
NG87ES	DE000NG87ES6	500,000	ING Short Share Open End Turbo
		300,000	Certificate
NG87ET	DE000NG87ET4	500,000	ING Short Share Open End Turbo
1100/21	BE00011307E11	300,000	Certificate
NG87EU	DE000NG87EU2	500,000	ING Short Share Open End Turbo
TIGO/LC	DE00011G07E02	300,000	Certificate
NG87EV	DE000NG87EV0	500,000	ING Short Share Open End Turbo
1.55/12	DECOUNTSOIL	1500,000	Certificate
NG87FW	DE000NG87EW8	500,000	ING Short Share Open End Turbo
11.00/L W	DECCOTION/E WO	1500,000	Certificate
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NG87EX	DE000NG87EX6	500,000	ING Short Share Open End Turbo Certificate
	NG87D9 NG87EA NG87EB	NG87D9         DE000NG87D91           NG87EA         DE000NG87EA4           NG87EB         DE000NG87EB2           NG87EC         DE000NG87EC0           NG87ED         DE000NG87EC0           NG87ED         DE000NG87EB8           NG87EE         DE000NG87EE6           NG87EF         DE000NG87EF3           NG87EG         DE000NG87EG1           NG87EH         DE000NG87EH9           NG87EJ         DE000NG87EK3           NG87EL         DE000NG87EM9           NG87EM         DE000NG87EM9           NG87EN         DE000NG87EN7           NG87EP         DE000NG87EP2           NG87EQ         DE000NG87EQ0           NG87ER         DE000NG87ER8           NG87ES         DE000NG87ET4           NG87EU         DE000NG87EU2           NG87EV         DE000NG87EV0	NG87D9         DE000NG87D91         2,000,000           NG87EA         DE000NG87EA4         2,000,000           NG87EB         DE000NG87EB2         2,000,000           NG87EC         DE000NG87EC0         2,000,000           NG87ED         DE000NG87ED8         2,000,000           NG87EE         DE000NG87EE6         500,000           NG87EF         DE000NG87EG1         500,000           NG87EG         DE000NG87EH9         2,000,000           NG87EJ         DE000NG87EH9         2,000,000           NG87EL         DE000NG87EK3         100,000           NG87EL         DE000NG87EM9         800,000           NG87EN         DE000NG87EM9         800,000           NG87EP         DE000NG87EP2         800,000           NG87EQ         DE000NG87EQ0         800,000           NG87ER         DE000NG87ER8         500,000           NG87ES         DE000NG87ES6         500,000           NG87EU         DE000NG87EU2         500,000           NG87EV         DE000NG87EV0         500,000

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348,090 NG87FD DE000NG87FD5 100,000 ING Short Share Open End Turbo Certificate  348,091 NG87FE DE000NG87FE3 100,000 ING Short Share Open End Turbo Certificate	
Certificate  348,091 NG87FE DE000NG87FE3 100,000 ING Short Share Open End Turbo Certificate	
348,091 NG87FE DE000NG87FE3 100,000 ING Short Share Open End Turbo Certificate	
Certificate	
1345 197 $1300 17$ $12130001000110$ $1111111111$ $11015 3000 3000 3000 4000 4000 4000$	
Certificate	
348,093 NG87FG DE000NG87FG8 100,000 ING Short Share Open End Turbo	
Certificate  348,094 NG87FH DE000NG87FH6 100,000 ING Short Share Open End Turbo	
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Certificate  348.095 NG87FJ DE000NG87FJ2 500.000 ING Short Share Open End Turbo	
Certificate  348,096 NG87FK DE000NG87FK0 500,000 ING Short Share Open End Turbo	
Certificate     Certificate	
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Certificate	
348,098 NG87FM DE000NG87FM6 1,000,000 ING Short Share Open End Turbo	
Certificate	
348,099 NG87FN DE000NG87FN4 1,000,000 ING Short Share Open End Turbo	
Certificate	
348,100 NG87FP DE000NG87FP9 1,000,000 ING Short Share Open End Turbo	
Certificate	
348,101 NG87FQ DE000NG87FQ7 1,000,000 ING Short Share Open End Turbo	
Certificate	
348,102 NG87FR DE000NG87FR5 800,000 ING Short Share Open End Turbo	
Certificate	
348,103 NG87FS DE000NG87FS3 300,000 ING Short Share Open End Turbo	

				Certificate
348,104	NG87FT	DE000NG87FT1	300,000	ING Short Share Open End Turbo
				Certificate
348,105	NG87FU	DE000NG87FU9	300,000	ING Short Share Open End Turbo
				Certificate
348,106	NG87FV	DE000NG87FV7	2,000,000	ING Short Share Open End Turbo
				Certificate
348,107	NG87FW	DE000NG87FW5	1,000,000	ING Short Share Open End Turbo
				Certificate
348,108	NG87FX	DE000NG87FX3	1,000,000	ING Short Share Open End Turbo
				Certificate
348,109	NG87FY	DE000NG87FY1	800,000	ING Short Share Open End Turbo
				Certificate
348,110	NG87FZ	DE000NG87FZ8	1,000,000	ING Short Share Open End Turbo
,				Certificate
348,111	NG87F0	DE000NG87F08	1,000,000	ING Short Share Open End Turbo
-				Certificate
348,112	NG87F1	DE000NG87F16	1,000,000	ING Short Share Open End Turbo
				Certificate
348,113	NG87F2	DE000NG87F24	1,000,000	ING Short Share Open End Turbo
, -			,,,,,,,,	Certificate
348,114	NG87F3	DE000NG87F32	1,000,000	ING Short Share Open End Turbo
0.0,11.			1,000,000	Certificate
348,115	NG87F4	DE000NG87F40	1,000,000	ING Short Share Open End Turbo
0.0,110			1,000,000	Certificate
348,116	NG87F5	DE000NG87F57	1,000,000	ING Short Share Open End Turbo
3 10,110			1,000,000	Certificate Certificate
348,117	NG87F6	DE000NG87F65	1,000,000	ING Short Share Open End Turbo
3 10,117			1,000,000	Certificate Certificate
348,118	NG87F7	DE000NG87F73	1,000,000	ING Short Share Open End Turbo
340,110	11,00717	BEOUGHTOOT	1,000,000	Certificate  Certificate
348,119	NG87F8	DE000NG87F81	1,000,000	ING Short Share Open End Turbo
340,117	1,00,10	2200011307101	1,000,000	Certificate Copen End Turbo
348,120	NG87F9	DE000NG87F99	2,000,000	ING Short Share Open End Turbo
340,120	11,00719	2200011007177	2,000,000	Certificate
348,121	NG87GA	DE000NG87GA9	2,000,000	ING Short Share Open End Turbo
340,121	1,00,01	B200011307311)	2,000,000	Certificate
348,122	NG87GB	DE000NG87GB7	2,000,000	ING Short Share Open End Turbo
340,122	Troor GD	BEOVOITGOTGET	2,000,000	Certificate Copen End Turbo
348,123	NG87GC	DE000NG87GC5	2,000,000	ING Short Share Open End Turbo
340,123	1100700	BE00011G07GE3	2,000,000	Certificate
348,124	NG87GD	DE000NG87GD3	2,000,000	ING Short Share Open End Turbo
340,124	TIGO/GD	DE00011G07GD3	2,000,000	Certificate
348,125	NG87GE	DE000NG87GE1	2,000,000	ING Short Share Open End Turbo
346,123	NG6/GE	DE000NG6/GE1	2,000,000	Certificate
348,126	NG87GF	DE000NG87GF8	2,000,000	ING Short Share Open End Turbo
346,120	NG6/GI	DE000NG6/GF6	2,000,000	
249 127	NG87GG	DE000NG87GG6	1,000,000	Certificate
348,127	1100/00	DEWWINDO/DOO	1,000,000	ING Short Share Open End Turbo Certificate
2/0 120	NG87GH	DE000NG87GH4	1 000 000	
348,128	INGO/GH	DEUUUNUO/UN4	1,000,000	ING Short Share Open End Turbo
249 120	NG87GJ	DE000NG87GJ0	1,000,000	Certificate
348,129	ING8/GJ	DEUUUNG8/GJU	1,000,000	ING Short Share Open End Turbo
240 120	NG87GK	DE000NG87GK8	1,000,000	Certificate
348,130	INGO/GK	DEUUUNG8/GK8	1,000,000	ING Short Share Open End Turbo
570,130	1.00701	22001.307310	1,000,000	Certificate

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#### **Certificates Programme**

The Prospectus referred to below (as completed by these Final Terms) has been prepared on the basis that, except as provided in sub-paragraph (i) below, any offer of Notes in any Member State of the European Economic Area (each, a "Member State") will be made pursuant to an exemption under the Prospectus Regulation (as defined below) from the requirement to publish a prospectus for offers of the Notes. Accordingly any person making or intending to make an offer of the Notes may only do so:

- (i) in those Public Offer Jurisdictions mentioned in the paragraph Distribution of Part B below, provided such person is a Dealer or Authorised Offeror (as such term is defined in the Prospectus) and that any conditions relevant to 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.

PROHIBITION OF SALES TO UK RETAIL INVESTORS – The Certificates are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom ("UK"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, 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"); (ii) a customer within the meaning of the provisions of the FSMA and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA (the "UK Prospectus Regulation"). Consequently no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the "UK PRIIPs Regulation") for offering or selling the Certificates or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Certificates or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

#### 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 22 March 2024 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 22 March 2024, and its supplement(s) (if any)) (the "Registration Document" and together with the Securities Note, the "Prospectus")) pertaining to the Issuer's Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of Regulation (EU) 2017/1129, as amended or superseded (the "Prospectus Regulation"). Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website (www.ingmarkets.com) and copies may be obtained from ING Bank N.V at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

Prospective investors should carefully consider the section "Risk Factors" in the Prospectus.

## GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
	(a) series number of the continuences	The specified in the those series.
	(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, Other Bond Certificates or Index Futures Certificates:	Share Certificates
	(b) Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	(Warketing name. Open End Turbo, Sprinter
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Short Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	26 July 2024
6	Issue Date:	30 July 2024
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below

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

Series	ISIN Code	Number	Issue	Current	Curre	Maxi	Current	Maxi	Minim	Stop	Stop	Entit	Finan
Numb		of	price	Financi	nt	mum	Stop	mum	um	Loss	Loss	lem	cing
er of		Certificate	per	ng	Sprea	Sprea	Loss	Premi	Premi	Price	Price	ent	Level
the		s being	Certifi	Level	d on	d	Premiu	um	um	on the	Roun		Curre
Certifi		issued	cate	on the	the		m			Trade	ding		ncy
cates				Trade	Trade		Rate			Date			
				Date	Date		on the						
							Trade						
							Date						
348,02	DE000NG8	1,000,000	0.96	137.740	3	5.0	10.0	20.0	0.0	137.740	0.01	0.1	EUR
5	7DG3			100000						000000			
				0						0			
348,02	DE000NG8	1,000,000	0.82	_00.00	3	5.0	5.0	20.0	0.0	266.530	0.01	0.1	EUR
6	7DH1			000000						000000			
				0						0			
348,02	DE000NG8	2,000,000	0.35	-, -, -,	3	5.0	7.5	20.0	0.0	178.197	0.000	0.1	USD
7	7DJ7			400000						400000	1		
				0						0			
348,02	DE000NG8	2,000,000	0.69	181.834	3	5.0	7.5	20.0	0.0	181.834	0.000	0.1	USD
8	7DK5			100000						100000	1		
				0						0			
348,02	DE000NG8	1,000,000	1.71	20 / 10 1 /	3	5.0	7.5	20.0	0.0	237.040	0.01	0.1	USD
9	7DL3			100000						000000			
				0						0			
348,03	DE000NG8	1,000,000	0.13	90.1562	3	5.0	7.5	20.0	0.0	90.1562	0.000	0.1	USD
0	7DM1			000000						000000	1		
348,03	DE000NG8	1,000,000	0.02	44.5900	3	5.0	7.5	20.0	0.0	44.5900	0.01	0.1	EUR
1	7DN9			000000						000000			

348,03	DE000NG8	1,000,000	0.26	15.3950	3	5.0	7.5	20.0	0.0	15.3950	0.001	1.0	EUR
248.02	7DP4	500,000	0.27	000000	1	5.0	5.0	120.0		000000	0.001	0.1	ELID
348,03 3	DE000NG8 7DQ2	500,000	0.27	65.3750 000000	3	5.0	5.0	20.0	0.0	65.3750 000000	0.001	0.1	EUR
348,03 4	DE000NG8 7DR0	1,000,000	1.31	15.4390 000000	3	5.0	7.5	20.0	0.0	15.4390 000000	0.001	1.0	EUR
348,03 5	DE000NG8 7DS8	1,000,000	1.46	15.5950 000000	3	5.0	7.5	20.0	0.0	15.5950 000000	0.001	1.0	EUR
348,03 6	DE000NG8 7DT6	1,000,000	1.62	15.7530 000000	3	5.0	7.5	20.0	0.0	15.7530 000000	0.001	1.0	EUR
348,03 7	DE000NG8 7DU4	500,000	0.88	31.6640 000000	3	5.0	5.0	20.0	0.0	31.6640 000000	0.001	1.0	EUR
348,03 8	DE000NG8 7DV2	500,000	1.53	32.3110 000000	3	5.0	5.0	20.0	0.0	32.3110 000000	0.001	1.0	EUR
348,03 9	DE000NG8 7DW0	500,000	2.19	32.9710 000000	3	5.0	5.0	20.0	0.0	32.9710 000000	0.001	1.0	EUR
348,04 0	DE000NG8 7DX8	500,000	2.86	33.6440 000000	3	5.0	5.0	20.0	0.0	33.6440 000000	0.001	1.0	EUR
348,04 1	DE000NG8 7DY6	1,000,000	3.27	464.424 300000 0	3	5.0	7.5	20.0	0.0	464.420 000000 0	0.01	0.1	USD
348,04 2	DE000NG8 7DZ3	500,000	0.07	447.370 100000 0	3	5.0	7.5	20.0	0.0	447.370 100000 0	0.000 1	0.1	EUR
348,04 3	DE000NG8 7D00	1,000,000	0.88	645.509 800000 0	3	5.0	7.5	20.0	0.0	645.509 800000 0	0.000 1	0.1	USD
348,04 4	DE000NG8 7D18	2,000,000	0.07	216.756 800000 0	3	5.0	7.5	20.0	0.0	216.750 000000 0	0.01	0.1	USD
348,04 5	DE000NG8 7D26	2,000,000	0.27	218.946 300000 0	3	5.0	7.5	20.0	0.0	218.940 000000 0	0.01	0.1	USD
348,04 6	DE000NG8 7D34	2,000,000	0.48	221.157 900000 0	3	5.0	7.5	20.0	0.0	221.150 000000 0	0.01	0.1	USD
348,04 7	DE000NG8 7D42	2,000,000	0.68	223.391 900000 0	3	5.0	7.5	20.0	0.0	223.390 000000 0	0.01	0.1	USD
348,04 8	DE000NG8 7D59	2,000,000	0.89	225.648 400000 0	3	5.0	7.5	20.0	0.0	225.640 000000 0	0.01	0.1	USD
348,04 9	DE000NG8 7D67	2,000,000	1.1	227.927 700000 0	3	5.0	7.5	20.0	0.0	227.920 000000 0	0.01	0.1	USD
348,05 0	DE000NG8 7D75	2,000,000	1.31	230.230 100000 0	3	5.0	7.5	20.0	0.0	230.230 000000 0	0.01	0.1	USD
348,05 1	DE000NG8 7D83	2,000,000	1.53	232.555 700000 0	3	5.0	7.5	20.0	0.0	232.550 000000 0	0.01	0.1	USD
348,05 2	DE000NG8 7D91	2,000,000	1.74	234.904 800000 0	3	5.0	7.5	20.0	0.0	234.900 000000 0	0.01	0.1	USD
348,05 3	DE000NG8 7EA4	2,000,000	1.96	237.277 600000 0	3	5.0	7.5	20.0	0.0	237.270 000000 0	0.01	0.1	USD
348,05 4	DE000NG8 7EB2	2,000,000	2.18	239.674 400000 0	3	5.0	7.5	20.0	0.0	239.670 000000 0	0.01	0.1	USD
348,05	DE000NG8 7EC0	2,000,000	2.41	242.095 400000	3	5.0	7.5	20.0	0.0	242.090 000000	0.01	0.1	USD

5				0						0			
348,05 6	DE000NG8 7ED8	2,000,000	2.63	244.540 900000 0	3	5.0	7.5	20.0	0.0	244.540 000000 0	0.01	0.1	USD
348,05 7	DE000NG8 7EE6	500,000	0.29	4.01800 00000	3	5.0	7.5	20.0	0.0	4.01800 00000	0.001	1.0	EUR
348,05 8	DE000NG8 7EF3	500,000	0.75	6.61400 00000	3	5.0	10.0	20.0	0.0	6.61400 00000	0.001	1.0	EUR
348,05 9	DE000NG8 7EG1	500,000	0.28	106.300 000000 0	3	5.0	7.5	20.0	0.0	106.300 000000 0	0.01	0.1	EUR
348,06 0	DE000NG8 7EH9	2,000,000	0.06	28.4030 000000	3	5.0	15.0	20.0	0.0	28.4030 000000	0.001	0.1	EUR
348,06 1	DE000NG8 7EJ5	100,000	3.0	17.6050 000000	3	3.5	7.5	20.0	0.0	17.6050 000000	0.001	1.0	EUR
348,06 2	DE000NG8 7EK3	100,000	3.36	17.9650 000000	3	3.5	7.5	20.0	0.0	17.9650 000000	0.001	1.0	EUR
348,06 3	DE000NG8 7EL1	800,000	3.1	637.010 000000 0	3	3.5	7.5	20.0	0.0	637.010 000000 0	0.01	0.1	EUR
348,06 4	DE000NG8 7EM9	800,000	4.4	650.020 000000 0	3	3.5	7.5	20.0	0.0	650.020 000000 0	0.01	0.1	EUR
348,06 5	DE000NG8 7EN7	800,000	5.73	663.290 000000 0	3	3.5	7.5	20.0	0.0	663.290 000000 0	0.01	0.1	EUR
348,06 6	DE000NG8 7EP2	800,000	7.08	676.830 000000 0	3	3.5	7.5	20.0	0.0	676.830 000000 0	0.01	0.1	EUR
348,06 7	DE000NG8 7EQ0	800,000	8.47	690.650 000000 0	3	3.5	7.5	20.0	0.0	690.650 000000 0	0.01	0.1	EUR
348,06 8	DE000NG8 7ER8	500,000	0.19	832.700 000000 0	3	5.0	7.5	20.0	0.0	832.700 000000 0	0.01	0.01	EUR
348,06 9	DE000NG8 7ES6	500,000	0.36	849.700 000000 0	3	5.0	7.5	20.0	0.0	849.700 000000 0	0.01	0.01	EUR
348,07 0	DE000NG8 7ET4	500,000	0.53	867.050 000000 0	3	5.0	7.5	20.0	0.0	867.050 000000 0	0.01	0.01	EUR
348,07 1	DE000NG8 7EU2	500,000	0.31	128.710 000000 0	3	3.5	7.5	20.0	0.0	128.710 000000 0	0.01	0.1	EUR
348,07 2	DE000NG8 7EV0	500,000	0.57	131.340 000000 0	3	3.5	7.5	20.0	0.0	131.340 000000 0	0.01	0.1	EUR
348,07 3	DE000NG8 7EW8	500,000	0.84		3	3.5	7.5	20.0	0.0	134.030 000000 0	0.01	0.1	EUR
348,07 4	DE000NG8 7EX6	500,000	1.11	136.770 000000 0	3	3.5	7.5	20.0	0.0	136.770 000000 0	0.01	0.1	EUR
348,07 5	DE000NG8 7EY4	500,000	1.39	139.570 000000 0	3	3.5	7.5	20.0	0.0	139.570 000000 0	0.01	0.1	EUR
348,07 6	DE000NG8 7EZ1	500,000	1.68	142.420 000000 0	3	3.5	7.5	20.0	0.0	142.420 000000 0	0.01	0.1	EUR
348,07 7	DE000NG8 7E09	500,000	1.97	145.330 000000 0	3	3.5	7.5	20.0	0.0	145.330 000000 0	0.01	0.1	EUR

348,07	7E17 DE000NG8	400,000	0.12	4.25900	3	3.5	7.5	20.0	0.0	4.25900	0.001	1.0	EUR
9 348,08	7E25 DE000NG8	200,000	1.9	00000 107.288	3	3.5	7.5	20.0	0.0	00000 107.288	0.001	0.1	CHF
0	7E33	200,000	1.7	000000		3.3	7.5	20.0	0.0	000000	0.001	0.1	СПГ
348,08 1	DE000NG8 7E41	1,000,000	0.81	122.999 400000 0	3	3.5	12.5	20.0	0.0	122.990 000000 0	0.01	0.1	USD
348,08 2	DE000NG8 7E58	1,000,000	0.92	124.241 900000 0	3	3.5	12.5	20.0	0.0	124.240 000000 0	0.01	0.1	USD
348,08 3	DE000NG8 7E66	1,000,000	1.04	125.496 900000 0	3	3.5	12.5	20.0	0.0	125.490 000000 0	0.01	0.1	USD
348,08 4	DE000NG8 7E74	1,000,000	1.15	126.764 600000 0	3	3.5	12.5	20.0	0.0	126.760 000000 0	0.01	0.1	USD
348,08 5	DE000NG8 7E82	250,000	1.55	34.3000 000000	3	5.0	7.5	20.0	0.0	34.3000 000000	0.01	1.0	EUR
348,08 6	DE000NG8 7E90	1,000,000	0.07	55.5600 000000	3	5.0	7.5	20.0	0.0	55.5600 000000	0.001	0.1	EUR
348,08 7	DE000NG8 7FA1	1,000,000	1.99	74.8010 000000	3	5.0	7.5	20.0	0.0	74.8010 000000	0.001	0.1	EUR
348,08 8	DE000NG8 7FB9	500,000	0.14	84.6300 000000	3	5.0	15.0	20.0	0.0	84.6300 000000	0.000 1	0.1	USD
348,08 9	DE000NG8 7FC7	100,000	0.1	19.1900 000000	3	5.0	7.5	20.0	0.0	19.1900 000000	0.01	0.1	EUR
348,09 0	DE000NG8 7FD5	100,000	0.61	25.5700 000000	3	5.0	7.5	20.0	0.0	25.5700 000000	0.01	1.0	EUR
348,09 1	DE000NG8 7FE3	100,000	1.0	25.9600 000000	3	5.0	7.5	20.0	0.0	25.9600 000000	0.01	1.0	EUR
348,09 2	DE000NG8 7FF0	100,000	1.41	26.3600 000000	3	5.0	7.5	20.0	0.0	26.3600 000000	0.01	1.0	EUR
348,09 3	DE000NG8 7FG8	100,000	1.81	26.7700 000000	3	5.0	7.5	20.0	0.0	26.7700 000000	0.01	1.0	EUR
4	DE000NG8 7FH6	ŕ	2.22	27.1800 000000	3	5.0	7.5	20.0	0.0	27.1800 000000	0.01	1.0	EUR
348,09 5	DE000NG8 7FJ2	ŕ	0.05	5.65900 00000	3	5.0	7.5	20.0	0.0	5.65900 00000	0.001	1.0	EUR
348,09 6	DE000NG8 7FK0	500,000	0.17	00000	3	5.0	7.5	20.0	0.0	5.77500 00000	0.001	1.0	EUR
348,09 7	DE000NG8 7FL8	1,000,000	1.02	155.742 500000 0	3	5.0	7.5	20.0	0.0	155.740 000000 0	0.01	0.1	USD
348,09 8	DE000NG8 7FM6	1,000,000	1.17	157.315 700000 0	3	5.0	7.5	20.0	0.0	157.310 000000 0	0.01	0.1	USD
348,09 9	DE000NG8 7FN4	1,000,000	1.32	158.904 800000 0	3	5.0	7.5	20.0	0.0	158.900 000000 0	0.01	0.1	USD
348,10 0	DE000NG8 7FP9	1,000,000	1.46		3	5.0	7.5	20.0	0.0	160.500 000000 0	0.01	0.1	USD
348,10 1	DE000NG8 7FQ7	1,000,000	1.61		3	5.0	7.5	20.0	0.0	162.130 000000 0	0.01	0.1	USD
348,10 2	DE000NG8 7FR5	800,000	4.19	24.7480 000000	3.0	3.5	7.5	20.0	0.0	24.7480 000000	0.001	1.0	EUR
348,10	DE000NG8	300,000	0.02	10.8290	3.0	3.5	7.5	20.0	0.0	10.8290	0.001	0.1	EUR

3	7FS3			000000			1			000000			
348,10 4	DE000NG8 7FT1	300,000	0.04	11.0510 000000	3.0	3.5	7.5	20.0	0.0	11.0510 000000	0.001	0.1	EUR
348,10 5	DE000NG8 7FU9	300,000	0.06	11.2770 000000	3.0	3.5	7.5	20.0	0.0	11.2770 000000	0.001	0.1	EUR
348,10 6	DE000NG8 7FV7	2,000,000	0.05	16.7908 000000	3.0	3.5	7.5	20.0	0.0	16.7908 000000	0.000 1	0.1	EUR
348,10 7	DE000NG8 7FW5	1,000,000	1.94	112.043 100000 0	3.0	3.5	7.5	20.0	0.0	112.043 100000 0	0.000 1	0.1	EUR
348,10 8	DE000NG8 7FX3	1,000,000	2.17	114.329 700000 0	3.0	3.5	7.5	20.0	0.0	114.329 700000 0	0.000 1	0.1	EUR
348,10 9	DE000NG8 7FY1	800,000	8.36	478.886 600000 0	3.0	3.5	7.5	20.0	0.0	478.886 600000 0	0.000 1	0.1	EUR
348,11 0	DE000NG8 7FZ8	1,000,000	0.48	26.2813 000000	3.0	3.5	7.5	20.0	0.0	26.2813 000000	0.000 1	1.0	USD
348,11 1	DE000NG8 7F08	1,000,000	0.35	161.422 500000 0	3.0	3.5	7.5	20.0	0.0	161.422 500000 0	0.000 1	0.1	USD
348,11	DE000NG8 7F16	1,000,000	0.65	164.716 900000 0	3.0	3.5	7.5	20.0	0.0	164.716 900000 0	0.000	0.1	USD
348,11	DE000NG8 7F24	1,000,000	0.22	182.429 100000 0	3.0	3.5	7.5	20.0	0.0	182.429 100000 0	0.000 1	0.1	USD
348,11 4	DE000NG8 7F32	1,000,000	0.56	186.152 200000 0	3.0	3.5	7.5	20.0	0.0	186.152 200000 0	0.000 1	0.1	USD
348,11 5	DE000NG8 7F40	1,000,000	0.05	47.0159 000000	3.0	3.5	7.5	20.0	0.0	47.0159 000000	0.000 1	0.1	USD
348,11 6	DE000NG8 7F57	1,000,000	0.32	163.283 400000 0	3.0	3.5	7.5	20.0	0.0	163.283 400000 0	0.000 1	0.1	USD
348,11 7	DE000NG8 7F65	1,000,000	0.63	166.615 800000 0	3.0	3.5	7.5	20.0	0.0	166.615 800000 0	0.000 1	0.1	USD
348,11 8	DE000NG8 7F73	1,000,000	0.94	170.016 200000 0	3.0	3.5	7.5	20.0	0.0	170.016 200000 0	0.000	0.1	USD
348,11 9	DE000NG8 7F81	1,000,000	0.69	3880.30 290000 00	3.0	3.5	7.5	20.0	0.0	3880.30 290000 00	0.000 1	0.01	USD
348,12 0	DE000NG8 7F99	2,000,000	0.27	257.309 700000 0	3.0	3.5	7.5	20.0	0.0	257.309 700000 0	0.000 1	0.1	USD
348,12 1	DE000NG8 7GA9	2,000,000	0.75	262.561 000000 0	3.0	3.5	7.5	20.0	0.0	262.561 000000 0	0.000 1	0.1	USD
348,12	DE000NG8 7GB7	2,000,000	0.87	345.959 000000 0	3.0	3.5	7.5	20.0	0.0	345.959 000000 0	0.000 1	0.1	USD
348,12	DE000NG8 7GC5	2,000,000	0.31		3.0	3.5	7.5	20.0	0.0	744.826 100000 0	0.000 1	0.01	USD
348,12 4	DE000NG8 7GD3	2,000,000	0.45	760.026 700000 0	3.0	3.5	7.5	20.0	0.0	760.026 700000 0	0.000	0.01	USD
348,12 5	DE000NG8 7GE1	2,000,000	0.59	775.537 500000 0	3.0	3.5	7.5	20.0	0.0	775.537 500000 0	0.000	0.01	USD

348,12 6	DE000NG8 7GF8	2,000,000	0.74	791.364 800000 0	3.0	3.5	7.5	20.0	0.0	791.364 800000 0	0.000	0.01	USD
348,12 7	DE000NG8 7GG6	1,000,000	2.53	1071.09 090000 00	3.0	3.5	7.5	20.0	0.0	1071.09 090000 00	0.000	0.1	DKK
348,12 8	DE000NG8 7GH4	1,000,000	0.13	499.114 100000 0	3.0	3.5	7.5	20.0	0.0	499.110 000000 0	0.01	0.01	EUR
348,12 9	DE000NG8 7GJ0	1,000,000	0.18	504.155 700000 0	3.0	3.5	7.5	20.0	0.0	504.150 000000 0	0.01	0.01	EUR
348,13	DE000NG8 7GK8	1,000,000	0.23	509.248 200000 0	3.0	3.5	7.5	20.0	0.0	509.240 000000 0	0.01	0.01	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
348,025	DE000NG87DG 3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000235190) (Bloomberg code: AIR FP <equity>)</equity>	Airbus	Euronext Paris	Not Applicable	As specified in the Index Certificate Conditions
348,026	DE000NG87DH 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <equity>)</equity>	Allianz SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,027	DE000NG87DJ7	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <equity>)</equity>	Alphabet Inc CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,028	DE000NG87DK 5	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) ( Bloomberg	Alphabet Inc CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		code: GOOG	1		<del>                                     </del>	
		US <equity>)</equity>				
348,029	DE000NG87DL3	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <equity>)</equity>	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,030	DE000NG87DM 1	Ordinary Shares issued by the Share Issuer (ISIN code: US0567521085) (Bloomberg code: BIDU US <equity>)</equity>	Baidu ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,031	DE000NG87DN 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BASF111) (Bloomberg code: BAS GY <equity>)</equity>	BASF SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,032	DE000NG87DP4	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
348,033	DE000NG87DQ 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <equity>)</equity>	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,034	DE000NG87DR 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <equity>)</equity>	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,035	DE000NG87DS8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <equity>)</equity>	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,036	DE000NG87DT6	Ordinary Shares issued by the	Deutsche Bank	Deutsche Börse, Exchange	Not	As

		Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <equity>)</equity>	AG	Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
348,037	DE000NG87DU 4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <equity>)</equity>	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,038	DE000NG87DV 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <equity>)</equity>	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,039	DE000NG87DW 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <equity>)</equity>	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,040	DE000NG87DX 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <equity>)</equity>	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,041	DE000NG87DY 6	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <equity>)</equity>	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,042	DE000NG87DZ3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008430026) (Bloomberg code: MUV2 GY < Equity >)	Muenchener Rueckversicheru ngs AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,043	DE000NG87D00	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: NFLX US				Conditions
		<equity>)</equity>				
348,044	DE000NG87D18	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,045	DE000NG87D26	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,046	DE000NG87D34	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,047	DE000NG87D42	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,048	DE000NG87D59	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,049	DE000NG87D67	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,050	DE000NG87D75	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,051	DE000NG87D83	Ordinary Shares issued by the	Tesla Motors	Nasdaq Stock	Not	As

348,052	DE000NG87D91	Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>) Ordinary Shares</equity>	Inc. Tesla Motors	Exchange  Nasdaq Stock	Applicable	specified in the Index Certificate Conditions
346,032	DE000NG8/D91	issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Inc.	Exchange	Applicable	specified in the Index Certificate Conditions
348,053	DE000NG87EA4	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,054	DE000NG87EB2	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,055	DE000NG87EC0	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,056	DE000NG87ED8	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <equity>)</equity>	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,057	DE000NG87EE6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <equity>)</equity>	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,058	DE000NG87EF3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG505 ) (Bloomberg	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: TUI1 GY				Conditions
240.050	DEGGGGGGG	<equity>)</equity>	X7 11 . ~	Danta al . D"	NI-4	Λ -
348,059	DE000NG87EG1	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
348,060	DE000NG87EH9	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
348,061	DE000NG87EJ5	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000888691) (Bloomberg code: AMG NA <equity>)</equity>	AMG NV	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,062	DE000NG87EK3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000888691) (Bloomberg code: AMG NA <equity>)</equity>	AMG NV	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,063	DE000NG87EL1	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <equity>)</equity>	ASM International N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,064	DE000NG87EM 9	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <equity>)</equity>	ASM International N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,065	DE000NG87EN7	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <equity>)</equity>	ASM International N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,066	DE000NG87EP2	Ordinary Shares issued by the	ASM International	Euronext Amsterdam by	Not	As

		Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <equity>)</equity>	N.V.	NYSE Euronext	Applicable	specified in the Index Certificate Conditions
348,067	DE000NG87EQ0	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000334118) (Bloomberg code: ASM NA <equity>)</equity>	ASM International N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,068	DE000NG87ER8	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML NA < Equity >)	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,069	DE000NG87ES6	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML NA < Equity >)	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,070	DE000NG87ET4	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML NA < Equity >)	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,071	DE000NG87EU2	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <equity>)</equity>	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,072	DE000NG87EV0	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <equity>)</equity>	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,073	DE000NG87EW 8	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate

		code: BESI NA				Conditions
		<equity>)</equity>				
348,074	DE000NG87EX6	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <equity>)</equity>	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,075	DE000NG87EY4	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <equity>)</equity>	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,076	DE000NG87EZ1	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <equity>)</equity>	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,077	DE000NG87E09	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012866412) (Bloomberg code: BESI NA <equity>)</equity>	BE Semiconductor Industries N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,078	DE000NG87E17	Ordinary Shares issued by the Share Issuer (ISIN code: BE0003797140) (Bloomberg code: GBLB BB <equity>)</equity>	Groupe Bruxelles Lambert SA	Euronext Brussel	Not Applicable	As specified in the Index Certificate Conditions
348,079	DE000NG87E25	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000337319) (Bloomberg code: BAMNB NA < Equity >)	Koninklijke BAM Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,080	DE000NG87E33	Ordinary Shares issued by the Share Issuer (ISIN code: CH0038863350) (Bloomberg code: NESN SW <equity>)</equity>	Nestle SA	SIX Swiss Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,081	DE000NG87E41	Ordinary Shares issued by the	Nvidia Corp.	Nasdaq Stock	Not	As

		Share Issuer (ISIN code: US67066G1040) ( Bloomberg code: NVDA US <equity>)</equity>		Exchange	Applicable	specified in the Index Certificate Conditions
348,082	DE000NG87E58	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) ( Bloomberg code: NVDA US <equity>)</equity>	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,083	DE000NG87E66	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <equity>)</equity>	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,084	DE000NG87E74	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040)( Bloomberg code: NVDA US <equity>)</equity>	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,085	DE000NG87E82	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
348,086	DE000NG87E90	Ordinary Shares issued by the Share Issuer (ISIN code: GB00B10RZP78) (Bloomberg code: UNA NA <equity>)</equity>	Unilever PLC	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,087	DE000NG87FA1	Ordinary Shares issued by the Share Issuer (ISIN code: GB00B10RZP78 ) (Bloomberg code: UNA NA <equity>)</equity>	Unilever PLC	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,088	DE000NG87FB9	Depositary receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		Bloomberg				Conditions
		code: BNTX US				
348,089	DE000NG87FC7	<equity>) Ordinary Shares issued by the</equity>	Delivery Hero SE	Deutsche Börse, Exchange	Not Applicable	As specified
		Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY < Equity >)		Electronic Trading (Xetra)		in the Index Certificate Conditions
348,090	DE000NG87FD5	Ordinary Shares	Siemens Energy	Deutsche Börse,	Not	As
340,070	DE000NG8/FD3	issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <equity>)</equity>	AG	Exchange Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
348,091	DE000NG87FE3	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
348,092	DE000NG87FF0	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
348,093	DE000NG87FG8	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
348,094	DE000NG87FH6	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
348,095	DE000NG87FJ2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A161408) (Bloomberg code: HFG GY <equity>)</equity>	HelloFresh SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

348,096	DE000NG87FK0  DE000NG87FL8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A161408) (Bloomberg code: HFG GY <equity>) Ordinary Shares</equity>	HelloFresh SE  AMD	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
		issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <equity>)</equity>		Exchange	Applicable	specified in the Index Certificate Conditions
348,098	DE000NG87FM 6	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <equity>)</equity>	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,099	DE000NG87FN4	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <equity>)</equity>	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,100	DE000NG87FP9	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <equity>)</equity>	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,101	DE000NG87FQ7	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <equity>)</equity>	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,102	DE000NG87FR5	Ordinary Shares issued by the Share Issuer (ISIN code: LU1598757687) (Bloomberg code: MT NA <equity>)</equity>	ArcelorMittal	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,103	DE000NG87FS3	Ordinary Shares issued by the Share Issuer (ISIN code:	Just Eat Takeaway.com N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the

		NL0012015705) (Bloomberg code: TKWY NA < Equity >)				Index Certificate Conditions
348,104	DE000NG87FT1	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012015705) (Bloomberg code: TKWY	Just Eat Takeaway.com N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,105	DE000NG87FU9	NA < Equity >) Ordinary Shares issued by the Share Issuer (ISIN code: NL0012015705) (Bloomberg code: TKWY NA < Equity >)	Just Eat Takeaway.com N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,106	DE000NG87FV7	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012817175) (Bloomberg code: ALFEN NA < Equity >)	Alfen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,107	DE000NG87FW 5	issued by the Share Issuer (ISIN code: NL0012059018) (Bloomberg code: EXO NA <equity>)</equity>	EXOR NV	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,108	DE000NG87FX3	issued by the Share Issuer (ISIN code: NL0012059018) (Bloomberg code: EXO NA <equity>)</equity>	EXOR NV	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
348,109	DE000NG87FY1	Ordinary Shares issued by the Share Issuer (ISIN code: FR0000120321) (Bloomberg code: OR FP <equity>)</equity>	L'OREAL	Euronext Paris	Not Applicable	As specified in the Index Certificate Conditions
348,110	DE000NG87FZ8	Ordinary Shares issued by the Share Issuer (ISIN code: US47215P1066) (Bloomberg code: JD US <equity>)</equity>	JD.com	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,111	DE000NG87F08	Ordinary Shares issued by the	Arm Holdings	Nasdaq Stock	Not	As

		Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <equity>)</equity>		Exchange	Applicable	specified in the Index Certificate Conditions
348,112	DE000NG87F16	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <equity>)</equity>	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,113	DE000NG87F24	Ordinary Shares issued by the Share Issuer (ISIN code: US0970231058) (Bloomberg code: BA US <equity>)</equity>	Boeing	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,114	DE000NG87F32	Ordinary Shares issued by the Share Issuer (ISIN code: US0970231058) (Bloomberg code: BA US <equity>)</equity>	Boeing	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,115	DE000NG87F40	Ordinary Shares issued by the Share Issuer (ISIN code: CA13321L1085) (Bloomberg code: CCJ US <equity>)</equity>	Cameco	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,116	DE000NG87F57	Ordinary Shares issued by the Share Issuer (ISIN code: US8740391003) (Bloomberg code: TSM US <equity>)</equity>	Taiwan Semiconductor	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,117	DE000NG87F65	Ordinary Shares issued by the Share Issuer (ISIN code: US8740391003) (Bloomberg code: TSM US <equity>)</equity>	Taiwan Semiconductor	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,118	DE000NG87F73	Ordinary Shares issued by the Share Issuer (ISIN code: US8740391003) (Bloomberg	Taiwan Semiconductor	New York Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: TSM US				Conditions
		<equity>)</equity>				
348,119	DE000NG87F81	Ordinary Shares issued by the Share Issuer (ISIN code: US09857L1089) (Bloomberg code: BKNG US <equity>)</equity>	Booking	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,120	DE000NG87F99	Ordinary Shares issued by the Share Issuer (ISIN code: NL0009538784) (Bloomberg code: NXPI US <equity>)</equity>	NXP SEMICONDUC TORS NV	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,121	DE000NG87GA 9	Ordinary Shares issued by the Share Issuer (ISIN code: NL0009538784) (Bloomberg code: NXPI US <equity>)</equity>	NXP SEMICONDUC TORS NV	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,122	DE000NG87GB 7	Ordinary Shares issued by the Share Issuer (ISIN code: LU1778762911) (Bloomberg code: SPOT US <equity>)</equity>	Spotify Technology SA	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,123	DE000NG87GC 5	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U1043) (Bloomberg code: SMCI US <equity>)</equity>	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,124	DE000NG87GD	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U1043) (Bloomberg code: SMCI US <equity>)</equity>	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,125	DE000NG87GE1	Ordinary Shares issued by the Share Issuer (ISIN code: US86800U1043) (Bloomberg code: SMCI US <equity>)</equity>	Super Micro Computer Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
348,126	DE000NG87GF8	Ordinary Shares issued by the	Super Micro	Nasdaq Stock	Not	As

348,127	DE000NG87GG	Share Issuer (ISIN code: US86800U1043)( Bloomberg code: SMCI US <equity>) Ordinary Shares</equity>	Computer Inc  Novo Nordisk	Exchange  Copenhagen Stock	Applicable  Not	specified in the Index Certificate Conditions
·	6	issued by the Share Issuer (ISIN code: DK0062498333) (Bloomberg code: NOVOB DC <equity>)</equity>	A/S	Exchange	Applicable	specified in the Index Certificate Conditions
348,128	DE000NG87GH	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,129	DE000NG87GJ0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
348,130	DE000NG87GK 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <equity>)</equity>	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

26	<b>Currency Certificate Provisions</b>	Not Applicable
27	<b>Commodity Certificate Provisions</b>	Not Applicable
28	Fund Certificate Provisions	Not Applicable
29	<b>Government Bond Certificate Provisions</b>	Not Applicable
30	Other Bond Certificate Provisions	Not Applicable
30	Other Bond Certificate Provisions	Not Applicable
31	Index Futures Certificate Provisions	Not Applicable

Signed on behalf of the Issuer:

3y:
Duly authorised
Зу:
Duly authorised

#### PART B - OTHER INFORMATION

#### 1 LISTING

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

#### 2 RATINGS

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

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

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

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

#### 5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below specified source.
ASML Holding N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ASML NA <equity>)</equity>
JD.com	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: JD US <equity>)</equity>
Delivery Hero SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.  Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: DHER GY <equity>)</equity>
Infineon Technologies AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: IFX GY <equity>)</equity>
BioNTech SE ADR	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BNTX US <equity>)</equity>
Siemens Energy AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ENR GY <equity>)</equity>
Apple Inc.	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: AAPL US < Equity>)
Deutsche Bank AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.  Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: DBK GY <equity>)</equity>
Mercedes-Benz Group 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: MBG GY <equity>)</equity>
Boeing	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: BA US <equity>)</equity>
AMG NV	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: AMG NA <equity>)</equity>
Muenchener Rueckversicherungs AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MUV2 GY <equity>)</equity>
Arm Holdings	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: ARM US <equity>)</equity>
ThyssenKrupp AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: TKA GY < Equity >)
Nestle SA	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: NESN SW <equity>)</equity>
Baidu 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: BIDU US <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>)</equity>
Koninklijke BAM Groep N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BAMNB NA <equity>)</equity>
Nvidia Corp.	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: NVDA US <equity>)</equity>
Taiwan Semiconductor	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: TSM US <equity>)</equity>
Groupe Bruxelles Lambert SA	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: GBLB BB <equity>)</equity>
Netflix Inc	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: NFLX US <equity>)</equity>
Novo Nordisk A/S	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: NOVOB DC <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>
Tesla Motors Inc.	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: TSLA US < Equity>)
Super Micro Computer Inc	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: SMCI US <equity>)</equity>
Rheinmetall 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: RHM 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>
AMD	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: AMD US <equity>)</equity>
Airbus	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: AIR FP <equity>)</equity>
EXOR NV	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: EXO NA < Equity>)
NXP SEMICONDUCTORS NV	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: NXPI US <equity>)</equity>
BE Semiconductor Industries 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: BESI NA <equity>)</equity>
Booking	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: BKNG US <equity>)</equity>
Allianz SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ALV GY < Equity>)
Just Eat Takeaway.com 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: TKWY NA <equity>)</equity>
Cameco	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: CCJ US <equity>)</equity>
HelloFresh 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: HFG GY <equity>)</equity>
BASF 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: BAS GY <equity>)</equity>
ASM International 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: ASM NA <equity>)</equity>
ArcelorMittal	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: MT NA <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>
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>
L'OREAL	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: OR FP <equity>)</equity>
Microsoft Corp.	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: MSFT US <equity>)</equity>
Alfen 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: ALFEN NA <equity>)</equity>
Spotify Technology SA	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: SPOT US <equity>)</equity>
Alphabet Inc CL C	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: GOOG US < 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
DE000NG87DG3	Not Applicable	NG87DG
DE000NG87DH1	Not Applicable	NG87DH
DE000NG87DJ7	Not Applicable	NG87DJ
DE000NG87DK5	Not Applicable	NG87DK
DE000NG87DL3	Not Applicable	NG87DL
DE000NG87DM1	Not Applicable	NG87DM
DE000NG87DN9	Not Applicable	NG87DN
DE000NG87DP4	Not Applicable	NG87DP
DE000NG87DQ2	Not Applicable	NG87DQ
DE000NG87DR0	Not Applicable	NG87DR
DE000NG87DS8	Not Applicable	NG87DS
DE000NG87DT6	Not Applicable	NG87DT
DE000NG87DU4	Not Applicable	NG87DU
DE000NG87DV2	Not Applicable	NG87DV
DE000NG87DW0	Not Applicable	NG87DW
DE000NG87DX8	Not Applicable	NG87DX
DE000NG87DY6	Not Applicable	NG87DY
DE000NG87DZ3	Not Applicable	NG87DZ
DE000NG87D00	Not Applicable	NG87D0
DE000NG87D18	Not Applicable	NG87D1
DE000NG87D26	Not Applicable	NG87D2
DE000NG87D34	Not Applicable	NG87D3
DE000NG87D42	Not Applicable	NG87D4
DE000NG87D59	Not Applicable	NG87D5
DE000NG87D67	Not Applicable	NG87D6
DE000NG87D75	Not Applicable	NG87D7
DE000NG87D83	Not Applicable	NG87D8
DE000NG87D91	Not Applicable	NG87D9
DE000NG87EA4	Not Applicable	NG87EA
DE000NG87EB2	Not Applicable	NG87EB
DE000NG87EC0	Not Applicable	NG87EC
DE000NG87ED8	Not Applicable	NG87ED
DE000NG87EE6	Not Applicable	NG87EE
DE000NG87EF3	Not Applicable	NG87EF
DE000NG87EG1	Not Applicable	NG87EG
DE000NG87EH9	Not Applicable	NG87EH
DE000NG87EJ5	Not Applicable	NG87EJ
DE000NG87EK3	Not Applicable	NG87EK
DE000NG87EL1	Not Applicable	NG87EL
DE000NG87EM9	Not Applicable	NG87EM
DE000NG87EN7	Not Applicable	NG87EN
DE000NG87EP2	Not Applicable	NG87EP
DE000NG87EQ0	Not Applicable	NG87EQ
DE000NG87ER8	Not Applicable	NG87ER
DE000NG87ES6	Not Applicable	NG87ES
DE000NG87ET4	Not Applicable	NG87ET
DE000NG87EU2	Not Applicable	NG87EU
DE000NG87EV0	Not Applicable	NG87EV
DE000NG87EW8	Not Applicable	NG87EW
DE000NG87EX6	Not Applicable	NG87EX
DE000NG87EY4	Not Applicable	NG87EY
DE000NG87EZ1	Not Applicable	NG87EZ
DE000NG87E09	Not Applicable	NG87E0
DE000NG87E17	Not Applicable	NG87E1
DE000NG87E25	Not Applicable	NG87E2

DE000NG87E33	Not Applicable	NG87E3
DE000NG87E41	Not Applicable	NG87E4
DE000NG87E58	Not Applicable	NG87E5
DE000NG87E66	Not Applicable	NG87E6
DE000NG87E74	Not Applicable	NG87E7
DE000NG87E82	Not Applicable	NG87E8
DE000NG87E90	Not Applicable	NG87E9
DE000NG87FA1	Not Applicable	NG87FA
DE000NG87FB9	Not Applicable	NG87FB
DE000NG87FC7	Not Applicable	NG87FC
DE000NG87FD5	Not Applicable	NG87FD
DE000NG87FE3	Not Applicable	NG87FE
DE000NG87FF0	Not Applicable	NG87FF
DE000NG87FG8	Not Applicable	NG87FG
DE000NG87FH6	Not Applicable	NG87FH
DE000NG87FJ2	Not Applicable	NG87FJ
DE000NG87FK0	Not Applicable	NG87FK
DE000NG87FL8	Not Applicable	NG87FL
DE000NG87FM6	Not Applicable	NG87FM
DE000NG87FN4	Not Applicable	NG87FN
DE000NG87FP9	Not Applicable	NG87FP
DE000NG87FQ7	Not Applicable	NG87FQ
DE000NG87FR5	Not Applicable	NG87FR
DE000NG87FS3	Not Applicable	NG87FS
DE000NG87FT1	Not Applicable	NG87FT
DE000NG87FU9	Not Applicable	NG87FU
DE000NG87FV7	Not Applicable	NG87FV
DE000NG87FW5	Not Applicable	NG87FW
DE000NG87FX3	Not Applicable	NG87FX
DE000NG87FY1	Not Applicable	NG87FY
DE000NG87FZ8	Not Applicable	NG87FZ
DE000NG87F08	Not Applicable	NG87F0
DE000NG87F16	Not Applicable	NG87F1
DE000NG87F24	Not Applicable	NG87F2
DE000NG87F32	Not Applicable	NG87F3
DE000NG87F40	Not Applicable	NG87F4
DE000NG87F57	Not Applicable	NG87F5
DE000NG87F65	Not Applicable	NG87F6
DE000NG87F73	Not Applicable	NG87F7
DE000NG87F81	Not Applicable	NG87F8
DE000NG87F99	Not Applicable	NG87F9
DE000NG87GA9	Not Applicable	NG87GA
DE000NG87GB7	Not Applicable	NG87GB
DE000NG87GC5	Not Applicable	NG87GC
DE000NG87GD3	Not Applicable	NG87GD
DE000NG87GE1	Not Applicable	NG87GE
DE000NG87GF8	Not Applicable	NG87GF
DE000NG87GG6	Not Applicable	NG87GG
DE000NG87GH4	Not Applicable	NG87GH
DE000NG87GJ0	Not Applicable	NG87GJ
DE000NG87GK8	Not Applicable	NG87GK

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

# 8 DISTRIBUTION

(i)	Details of any clearing system other than Euroclear Netherlands:	Clearstream Banking AG, Eschborn
	(a) details of the appropriate clearing code/number:	Not Applicable
	(b) further details regarding the form of Certificates	European Certificates
(ii)	Non-exempt offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Regulation in Germany, France, the Netherlands, Belgium, Spain and Italy (each a "Public Offer Jurisdiction" and together the "Public Offer Jurisdictions").
(iii)	Prohibition of Sales to EEA Retail Investors:	Not Applicable
(iv)	Prohibition of Sales to UK Retail Investors:	Applicable
(v) I	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