

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

<b>Series number of the Certificates</b>	<b>WKN Code</b>	<b>ISIN Code</b>	<b>Number of Certificates being issued</b>	<b>Title</b>
428,039	NB1SQD	DE000NB1SQD1	1,000,000	ING Short Share Open End Turbo Certificate
428,040	NB1SQE	DE000NB1SQE9	175,000	ING Short Share Open End Turbo Certificate
428,041	NB1SQF	DE000NB1SQF6	1,000,000	ING Short Share Open End Turbo Certificate
428,042	NB1SQG	DE000NB1SQG4	1,000,000	ING Short Share Open End Turbo Certificate
428,043	NB1SQH	DE000NB1SQH2	1,000,000	ING Short Share Open End Turbo Certificate
428,044	NB1SQJ	DE000NB1SQJ8	1,000,000	ING Short Share Open End Turbo Certificate
428,045	NB1SQK	DE000NB1SQK6	1,000,000	ING Short Share Open End Turbo Certificate
428,046	NB1SQL	DE000NB1SQL4	1,000,000	ING Short Share Open End Turbo Certificate
428,047	NB1SQM	DE000NB1SQM2	1,000,000	ING Short Share Open End Turbo Certificate
428,048	NB1SQN	DE000NB1SQN0	1,000,000	ING Short Share Open End Turbo Certificate
428,049	NB1SQP	DE000NB1SQP5	1,000,000	ING Short Share Open End Turbo Certificate
428,050	NB1SQQ	DE000NB1SQQ3	1,000,000	ING Short Share Open End Turbo Certificate
428,051	NB1SQR	DE000NB1SQR1	1,000,000	ING Short Share Open End Turbo Certificate
428,052	NB1SQS	DE000NB1SQS9	1,000,000	ING Short Share Open End Turbo Certificate
428,053	NB1SQT	DE000NB1SQT7	1,000,000	ING Short Share Open End Turbo Certificate
428,054	NB1SQU	DE000NB1SQU5	1,000,000	ING Short Share Open End Turbo Certificate
428,055	NB1SQV	DE000NB1SQV3	1,000,000	ING Short Share Open End Turbo Certificate
428,056	NB1SQW	DE000NB1SQW1	1,000,000	ING Short Share Open End Turbo Certificate
428,057	NB1SQX	DE000NB1SQX9	1,000,000	ING Short Share Open End Turbo Certificate
428,058	NB1SQY	DE000NB1SQY7	1,000,000	ING Short Share Open End Turbo Certificate
428,059	NB1SQZ	DE000NB1SQZ4	2,000,000	ING Short Share Open End Turbo Certificate
428,060	NB1SQ0	DE000NB1SQ05	2,000,000	ING Short Share Open End Turbo Certificate
428,061	NB1SQ1	DE000NB1SQ13	2,000,000	ING Short Share Open End Turbo Certificate

				Certificate
428,062	NB1SQ2	DE000NB1SQ21	2,000,000	ING Short Share Open End Turbo Certificate
428,063	NB1SQ3	DE000NB1SQ39	2,000,000	ING Short Share Open End Turbo Certificate
428,064	NB1SQ4	DE000NB1SQ47	2,000,000	ING Short Share Open End Turbo Certificate
428,065	NB1SQ5	DE000NB1SQ54	1,000,000	ING Short Share Open End Turbo Certificate
428,066	NB1SQ6	DE000NB1SQ62	1,000,000	ING Short Share Open End Turbo Certificate
428,067	NB1SQ7	DE000NB1SQ70	1,000,000	ING Short Share Open End Turbo Certificate
428,068	NB1SQ8	DE000NB1SQ88	300,000	ING Short Share Open End Turbo Certificate
428,069	NB1SQ9	DE000NB1SQ96	300,000	ING Short Share Open End Turbo Certificate
428,070	NB1SRA	DE000NB1SRA5	500,000	ING Short Share Open End Turbo Certificate
428,071	NB1SRB	DE000NB1SRB3	500,000	ING Short Share Open End Turbo Certificate
428,072	NB1SRC	DE000NB1SRC1	500,000	ING Short Share Open End Turbo Certificate
428,073	NB1SRD	DE000NB1SRD9	500,000	ING Short Share Open End Turbo Certificate
428,074	NB1SRE	DE000NB1SRE7	500,000	ING Short Share Open End Turbo Certificate
428,075	NB1SRF	DE000NB1SRF4	500,000	ING Short Share Open End Turbo Certificate
428,076	NB1SRG	DE000NB1SRG2	500,000	ING Short Share Open End Turbo Certificate
428,077	NB1SRH	DE000NB1SRH0	1,000,000	ING Short Share Open End Turbo Certificate
428,078	NB1SRJ	DE000NB1SRJ6	500,000	ING Short Share Open End Turbo Certificate
428,079	NB1SRK	DE000NB1SRK4	500,000	ING Short Share Open End Turbo Certificate
428,080	NB1SRL	DE000NB1SRL2	2,000,000	ING Short Share Open End Turbo Certificate
428,081	NB1SRM	DE000NB1SRM0	2,000,000	ING Short Share Open End Turbo Certificate
428,082	NB1SRN	DE000NB1SRN8	2,000,000	ING Short Share Open End Turbo Certificate
428,083	NB1SRP	DE000NB1SRP3	500,000	ING Short Share Open End Turbo Certificate
428,084	NB1SRQ	DE000NB1SRQ1	500,000	ING Short Share Open End Turbo Certificate
428,085	NB1SRR	DE000NB1SRR9	500,000	ING Short Share Open End Turbo Certificate
428,086	NB1SRS	DE000NB1SRS7	500,000	ING Short Share Open End Turbo Certificate
428,087	NB1SRT	DE000NB1SRT5	500,000	ING Short Share Open End Turbo Certificate
428,088	NB1SRU	DE000NB1SRU3	500,000	ING Short Share Open End Turbo Certificate
428,089	NB1SRV	DE000NB1SRV1	1,000,000	ING Short Share Open End Turbo Certificate

				Certificate
428,090	NB1SRW	DE000NB1SRW9	1,000,000	ING Short Share Open End Turbo Certificate
428,091	NB1SRX	DE000NB1SRX7	1,000,000	ING Short Share Open End Turbo Certificate
428,092	NB1SRY	DE000NB1SRY5	1,000,000	ING Short Share Open End Turbo Certificate
428,093	NB1SRZ	DE000NB1SRZ2	1,000,000	ING Short Share Open End Turbo Certificate
428,094	NB1SR0	DE000NB1SR04	1,000,000	ING Short Share Open End Turbo Certificate
428,095	NB1SR1	DE000NB1SR12	1,000,000	ING Short Share Open End Turbo Certificate
428,096	NB1SR2	DE000NB1SR20	1,000,000	ING Short Share Open End Turbo Certificate
428,097	NB1SR3	DE000NB1SR38	1,000,000	ING Short Share Open End Turbo Certificate
428,098	NB1SR4	DE000NB1SR46	500,000	ING Short Share Open End Turbo Certificate
428,099	NB1SR5	DE000NB1SR53	500,000	ING Short Share Open End Turbo Certificate
428,100	NB1SR6	DE000NB1SR61	500,000	ING Short Share Open End Turbo Certificate
428,101	NB1SR7	DE000NB1SR79	500,000	ING Short Share Open End Turbo Certificate
428,102	NB1SR8	DE000NB1SR87	500,000	ING Short Share Open End Turbo Certificate
428,103	NB1SR9	DE000NB1SR95	500,000	ING Short Share Open End Turbo Certificate
428,104	NB1SSA	DE000NB1SSA3	2,000,000	ING Short Share Open End Turbo Certificate
428,105	NB1SSB	DE000NB1SSB1	2,000,000	ING Short Share Open End Turbo Certificate
428,106	NB1SSC	DE000NB1SSC9	2,000,000	ING Short Share Open End Turbo Certificate
428,107	NB1SSD	DE000NB1SSD7	2,000,000	ING Short Share Open End Turbo Certificate
428,108	NB1SSE	DE000NB1SSE5	2,000,000	ING Short Share Open End Turbo Certificate
428,109	NB1SSF	DE000NB1SSF2	2,000,000	ING Short Share Open End Turbo Certificate
428,110	NB1SSG	DE000NB1SSG0	2,000,000	ING Short Share Open End Turbo Certificate
428,111	NB1SSH	DE000NB1SSH8	2,000,000	ING Short Share Open End Turbo Certificate
428,112	NB1SSJ	DE000NB1SSJ4	2,000,000	ING Short Share Open End Turbo Certificate
428,113	NB1SSK	DE000NB1SSK2	2,000,000	ING Short Share Open End Turbo Certificate
428,114	NB1SSL	DE000NB1SSL0	2,000,000	ING Short Share Open End Turbo Certificate
428,115	NB1SSM	DE000NB1SSM8	2,000,000	ING Short Share Open End Turbo Certificate
428,116	NB1SSN	DE000NB1SSN6	500,000	ING Short Share Open End Turbo Certificate
428,117	NB1SSP	DE000NB1SSP1	500,000	ING Short Share Open End Turbo Certificate

				Certificate
428,118	NB1SSQ	DE000NB1SSQ9	500,000	ING Short Share Open End Turbo Certificate
428,119	NB1SSR	DE000NB1SSR7	500,000	ING Short Share Open End Turbo Certificate
428,120	NB1SSS	DE000NB1SSS5	500,000	ING Short Share Open End Turbo Certificate
428,121	NB1SST	DE000NB1SST3	500,000	ING Short Share Open End Turbo Certificate
428,122	NB1SSU	DE000NB1SSU1	500,000	ING Short Share Open End Turbo Certificate
428,123	NB1SSV	DE000NB1SSV9	500,000	ING Short Share Open End Turbo Certificate
428,124	NB1SSW	DE000NB1SSW7	1,000,000	ING Short Share Open End Turbo Certificate
428,125	NB1SSX	DE000NB1SSX5	1,000,000	ING Short Share Open End Turbo Certificate
428,126	NB1SSY	DE000NB1SSY3	1,000,000	ING Short Share Open End Turbo Certificate
428,127	NB1SSZ	DE000NB1SSZ0	1,000,000	ING Short Share Open End Turbo Certificate
428,128	NB1SS0	DE000NB1SS03	1,000,000	ING Short Share Open End Turbo Certificate
428,129	NB1SS1	DE000NB1SS11	1,000,000	ING Short Share Open End Turbo Certificate
428,130	NB1SS2	DE000NB1SS29	1,000,000	ING Short Share Open End Turbo Certificate
428,131	NB1SS3	DE000NB1SS37	1,000,000	ING Short Share Open End Turbo Certificate
428,132	NB1SS4	DE000NB1SS45	1,000,000	ING Short Share Open End Turbo Certificate
428,133	NB1SS5	DE000NB1SS52	1,000,000	ING Short Share Open End Turbo Certificate
428,134	NB1SS6	DE000NB1SS60	1,000,000	ING Short Share Open End Turbo Certificate
428,135	NB1SS7	DE000NB1SS78	1,000,000	ING Short Share Open End Turbo Certificate
428,136	NB1SS8	DE000NB1SS86	250,000	ING Short Share Open End Turbo Certificate
428,137	NB1SS9	DE000NB1SS94	250,000	ING Short Share Open End Turbo Certificate
428,138	NB1STA	DE000NB1STA1	500,000	ING Short Share Open End Turbo Certificate
428,139	NB1STB	DE000NB1STB9	100,000	ING Short Share Open End Turbo Certificate
428,140	NB1STC	DE000NB1STC7	200,000	ING Short Share Open End Turbo Certificate
428,141	NB1STD	DE000NB1STD5	200,000	ING Short Share Open End Turbo Certificate
428,142	NB1STE	DE000NB1STE3	200,000	ING Short Share Open End Turbo Certificate
428,143	NB1STF	DE000NB1STF0	200,000	ING Short Share Open End Turbo Certificate
428,144	NB1STG	DE000NB1STG8	200,000	ING Short Share Open End Turbo Certificate
428,145	NB1STH	DE000NB1STH6	200,000	ING Short Share Open End Turbo Certificate

				Certificate
428,146	NB1STJ	DE000NB1STJ2	200,000	ING Short Share Open End Turbo Certificate
428,147	NB1STK	DE000NB1STK0	200,000	ING Short Share Open End Turbo Certificate
428,148	NB1STL	DE000NB1STL8	200,000	ING Short Share Open End Turbo Certificate
428,149	NB1STM	DE000NB1STM6	200,000	ING Short Share Open End Turbo Certificate
428,150	NB1STN	DE000NB1STN4	200,000	ING Short Share Open End Turbo Certificate
428,151	NB1STP	DE000NB1STP9	200,000	ING Short Share Open End Turbo Certificate
428,152	NB1STQ	DE000NB1STQ7	200,000	ING Short Share Open End Turbo Certificate
428,153	NB1STR	DE000NB1STR5	1,000,000	ING Short Share Open End Turbo Certificate
428,154	NB1STS	DE000NB1STS3	1,000,000	ING Short Share Open End Turbo Certificate
428,155	NB1STT	DE000NB1STT1	1,000,000	ING Short Share Open End Turbo Certificate
428,156	NB1STU	DE000NB1STU9	1,000,000	ING Short Share Open End Turbo Certificate
428,157	NB1STV	DE000NB1STV7	1,000,000	ING Short Share Open End Turbo Certificate
428,158	NB1STW	DE000NB1STW5	1,000,000	ING Short Share Open End Turbo Certificate
428,159	NB1STX	DE000NB1STX3	1,000,000	ING Short Share Open End Turbo Certificate
428,160	NB1STY	DE000NB1STY1	1,000,000	ING Short Share Open End Turbo Certificate
428,161	NB1STZ	DE000NB1STZ8	1,000,000	ING Short Share Open End Turbo Certificate
428,162	NB1ST0	DE000NB1ST02	1,000,000	ING Short Share Open End Turbo Certificate
428,163	NB1ST1	DE000NB1ST10	1,000,000	ING Short Share Open End Turbo Certificate
428,164	NB1ST2	DE000NB1ST28	1,000,000	ING Short Share Open End Turbo Certificate
428,165	NB1ST3	DE000NB1ST36	1,000,000	ING Short Share Open End Turbo Certificate
428,166	NB1ST4	DE000NB1ST44	1,000,000	ING Short Share Open End Turbo Certificate
428,167	NB1ST5	DE000NB1ST51	1,000,000	ING Short Share Open End Turbo Certificate
428,168	NB1ST6	DE000NB1ST69	1,000,000	ING Short Share Open End Turbo Certificate
428,169	NB1ST7	DE000NB1ST77	1,000,000	ING Short Share Open End Turbo Certificate
428,170	NB1ST8	DE000NB1ST85	1,000,000	ING Short Share Open End Turbo Certificate
428,171	NB1ST9	DE000NB1ST93	1,000,000	ING Short Share Open End Turbo Certificate
428,172	NB1SUA	DE000NB1SUA9	1,000,000	ING Short Share Open End Turbo Certificate
428,173	NB1SUB	DE000NB1SUB7	1,000,000	ING Short Share Open End Turbo Certificate

				Certificate
428,174	NB1SUC	DE000NB1SUC5	1,000,000	ING Short Share Open End Turbo Certificate
428,175	NB1SUD	DE000NB1SUD3	1,000,000	ING Short Share Open End Turbo Certificate
428,176	NB1SUE	DE000NB1SUE1	1,000,000	ING Short Share Open End Turbo Certificate
428,177	NB1SUF	DE000NB1SUF8	2,000,000	ING Short Share Open End Turbo Certificate
428,178	NB1SUG	DE000NB1SUG6	1,000,000	ING Short Share Open End Turbo Certificate
428,179	NB1SUH	DE000NB1SUH4	1,000,000	ING Short Share Open End Turbo Certificate
428,180	NB1SUJ	DE000NB1SUJ0	1,000,000	ING Short Share Open End Turbo Certificate
428,181	NB1SUK	DE000NB1SUK8	1,000,000	ING Short Share Open End Turbo Certificate
428,182	NB1SUL	DE000NB1SUL6	250,000	ING Short Share Open End Turbo Certificate
428,183	NB1SUM	DE000NB1SUM4	250,000	ING Short Share Open End Turbo Certificate
428,184	NB1SUN	DE000NB1SUN2	250,000	ING Short Share Open End Turbo Certificate
428,185	NB1SUP	DE000NB1SUP7	250,000	ING Short Share Open End Turbo Certificate
428,186	NB1SUQ	DE000NB1SUQ5	250,000	ING Short Share Open End Turbo Certificate
428,187	NB1SUR	DE000NB1SUR3	250,000	ING Short Share Open End Turbo Certificate
428,188	NB1SUS	DE000NB1SUS1	250,000	ING Short Share Open End Turbo Certificate
428,189	NB1SUT	DE000NB1SUT9	250,000	ING Short Share Open End Turbo Certificate

**under the  
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 Financial Services and Markets Act 2000 (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. 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 (the “**Prospectus Regulation**”), and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 21 March 2025 and its supplement(s) (if any) (the “**Securities Note**”) and (ii) the registration document of ING Bank N.V. (the “**Issuer**”) dated 21 March 2025, 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 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](http://www.ingmarkets.com)) and electronic copies may be obtained from E-mail: [info@sprinters.nl](mailto:info@sprinters.nl) and are available for viewing on the websites [www.ingmarkets.de](http://www.ingmarkets.de), [www.ingsprinters.nl](http://www.ingsprinters.nl) and [www.ingturbo.fr](http://www.ingturbo.fr).

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



**GENERAL DESCRIPTION OF THE CERTIFICATES**

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, 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.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(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:	28 March 2025
6	Issue Date:	01 April 2025
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 Number of the Certificates	ISIN Code	Number of Certificates being issued	Issue price per Certificate	Current Financing Level on the Trade Date	Current Spread on the Trade Date	Maximum Spread	Current Stop Loss Premium Rate on the Trade Date	Maximum Premium	Minimum Premium	Stop Loss Price on the Trade Date	Stop Loss Price Rounding	Entitlement	Financing Level Currency
428,039	DE000NB1SQD1	1,000,000	0.35	172.1659000000	3	5.0	10.0	20.0	0.0	172.1600000000	0.01	0.1	EUR
428,040	DE000NB1SQE9	175,000	0.52	11.8130000000	3	5.0	7.5	20.0	0.0	11.8130000000	0.001	1.0	EUR
428,041	DE000NB1SQF6	1,000,000	0.49	137.5441000000	3	5.0	10.0	20.0	0.0	137.5400000000	0.01	0.1	USD
428,042	DE000NB1SQG4	1,000,000	0.62	138.9335000000	3	5.0	10.0	20.0	0.0	138.9300000000	0.01	0.1	USD
428,043	DE000NB1SQH2	1,000,000	5.96	196.5548000000	3	5.0	10.0	20.0	0.0	196.5500000000	0.01	0.1	USD
428,044	DE000NB1SQJ8	1,000,000	6.14	198.5203000000	3	5.0	10.0	20.0	0.0	198.5200000000	0.01	0.1	USD
428,045	DE000NB1SQK6	1,000,000	6.33	200.5055000000	3	5.0	10.0	20.0	0.0	200.5000000000	0.01	0.1	USD

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428,04 6	DE000NB1 SQL4	1,000,000	6.51	202.510 500000 0	3	5.0	10.0	20.0	0.0	202.510 000000 0	0.01	0.1	USD
428,04 7	DE000NB1 SQM2	1,000,000	6.7	204.535 600000 0	3	5.0	10.0	20.0	0.0	204.530 000000 0	0.01	0.1	USD
428,04 8	DE000NB1 SQN0	1,000,000	6.89	206.580 900000 0	3	5.0	10.0	20.0	0.0	206.580 000000 0	0.01	0.1	USD
428,04 9	DE000NB1 SQP5	1,000,000	7.08	208.646 700000 0	3	5.0	10.0	20.0	0.0	208.640 000000 0	0.01	0.1	USD
428,05 0	DE000NB1 SQQ3	1,000,000	7.27	210.733 100000 0	3	5.0	10.0	20.0	0.0	210.730 000000 0	0.01	0.1	USD
428,05 1	DE000NB1 SQR1	1,000,000	7.47	212.840 400000 0	3	5.0	10.0	20.0	0.0	212.840 000000 0	0.01	0.1	USD
428,05 2	DE000NB1 SQS9	1,000,000	7.67	214.968 800000 0	3	5.0	10.0	20.0	0.0	214.960 000000 0	0.01	0.1	USD
428,05 3	DE000NB1 SQT7	1,000,000	7.86	217.118 400000 0	3	5.0	10.0	20.0	0.0	217.110 000000 0	0.01	0.1	USD
428,05 4	DE000NB1 SQU5	1,000,000	8.07	219.289 500000 0	3	5.0	10.0	20.0	0.0	219.280 000000 0	0.01	0.1	USD
428,05 5	DE000NB1 SQV3	1,000,000	8.27	221.482 300000 0	3	5.0	10.0	20.0	0.0	221.480 000000 0	0.01	0.1	USD
428,05 6	DE000NB1 SQW1	1,000,000	8.47	223.697 100000 0	3	5.0	10.0	20.0	0.0	223.690 000000 0	0.01	0.1	USD
428,05 7	DE000NB1 SQX9	1,000,000	8.68	225.934 000000 0	3	5.0	10.0	20.0	0.0	225.930 000000 0	0.01	0.1	USD
428,05 8	DE000NB1 SQY7	1,000,000	8.89	228.193 300000 0	3	5.0	10.0	20.0	0.0	228.190 000000 0	0.01	0.1	USD
428,05 9	DE000NB1 SQZ4	2,000,000	0.34	170.769 000000 0	3	5.0	7.5	20.0	0.0	170.769 000000 0	0.000 1	0.1	USD
428,06 0	DE000NB1 SQ05	2,000,000	0.58	173.369 600000 0	3	5.0	7.5	20.0	0.0	173.369 600000 0	0.000 1	0.1	USD
428,06 1	DE000NB1 SQ13	2,000,000	11.26	288.615 300000 0	3	5.0	7.5	20.0	0.0	288.615 300000 0	0.000 1	0.1	USD
428,06 2	DE000NB1 SQ21	2,000,000	11.66	292.944 500000 0	3	5.0	7.5	20.0	0.0	292.944 500000 0	0.000 1	0.1	USD
428,06 3	DE000NB1 SQ39	2,000,000	12.06	297.338 600000 0	3	5.0	7.5	20.0	0.0	297.338 600000 0	0.000 1	0.1	USD
428,06 4	DE000NB1 SQ47	2,000,000	0.43	205.720 400000 0	3	5.0	7.5	20.0	0.0	205.720 400000 0	0.000 1	0.1	USD
428,06 5	DE000NB1 SQ54	1,000,000	0.12	222.788 100000 0	3	5.0	7.5	20.0	0.0	222.780 000000 0	0.01	0.1	USD
428,06	DE000NB1	1,000,000	0.33	225.038	3	5.0	7.5	20.0	0.0	225.030	0.01	0.1	USD

6	SQ62			500000 0						000000 0			
428,06 7	DE000NB1 SQ70	1,000,000	0.16	50.3300 000000	3	5.0	7.5	20.0	0.0	50.3300 000000	0.01	0.1	EUR
428,06 8	DE000NB1 SQ88	300,000	0.55	23.0600 000000	3	5.0	7.5	20.0	0.0	23.0600 000000	0.01	1.0	EUR
428,06 9	DE000NB1 SQ96	300,000	0.79	23.3000 000000	3	5.0	7.5	20.0	0.0	23.3000 000000	0.01	1.0	EUR
428,07 0	DE000NB1 SRA5	500,000	0.2	79.1400 000000	3	5.0	7.5	20.0	0.0	79.1400 000000	0.01	0.1	EUR
428,07 1	DE000NB1 SRB3	500,000	0.33	80.3500 000000	3	5.0	7.5	20.0	0.0	80.3500 000000	0.01	0.1	EUR
428,07 2	DE000NB1 SRC1	500,000	0.45	81.5800 000000	3	5.0	7.5	20.0	0.0	81.5800 000000	0.01	0.1	EUR
428,07 3	DE000NB1 SRD9	500,000	0.36	71.6500 000000	3	5.0	7.5	20.0	0.0	71.6500 000000	0.01	0.1	EUR
428,07 4	DE000NB1 SRE7	500,000	0.15	57.3920 000000	3	5.0	5.0	20.0	0.0	57.3920 000000	0.001	0.1	EUR
428,07 5	DE000NB1 SRF4	500,000	0.26	58.5640 000000	3	5.0	5.0	20.0	0.0	58.5640 000000	0.001	0.1	EUR
428,07 6	DE000NB1 SRG2	500,000	0.38	59.7600 000000	3	5.0	5.0	20.0	0.0	59.7600 000000	0.001	0.1	EUR
428,07 7	DE000NB1 SRH0	1,000,000	0.68	23.4430 000000	3	5.0	7.5	20.0	0.0	23.4430 000000	0.001	1.0	EUR
428,07 8	DE000NB1 SRJ6	500,000	0.29	7.50200 00000	3	5.0	7.5	20.0	0.0	7.50200 00000	0.001	1.0	EUR
428,07 9	DE000NB1 SRK4	500,000	0.14	41.7000 000000	3	5.0	7.5	20.0	0.0	41.7000 000000	0.01	0.1	EUR
428,08 0	DE000NB1 SRL2	2,000,000	0.2	6.33200 00000	3	5.0	10.0	20.0	0.0	6.33000 00000	0.01	1.0	EUR
428,08 1	DE000NB1 SRM0	2,000,000	0.33	6.46130 00000	3	5.0	10.0	20.0	0.0	6.46000 00000	0.01	1.0	EUR
428,08 2	DE000NB1 SRN8	2,000,000	0.46	6.59320 00000	3	5.0	10.0	20.0	0.0	6.59000 00000	0.01	1.0	EUR
428,08 3	DE000NB1 SRP3	500,000	1.2	179.570 000000 0	3	5.0	7.5	20.0	0.0	179.570 000000 0	0.01	0.1	EUR
428,08 4	DE000NB1 SRQ1	500,000	0.77	33.3910 000000	3	5.0	5.0	20.0	0.0	33.3910 000000	0.001	1.0	EUR
428,08 5	DE000NB1 SRR9	500,000	1.1	33.7290 000000	3	5.0	5.0	20.0	0.0	33.7290 000000	0.001	1.0	EUR
428,08 6	DE000NB1 SRS7	500,000	1.45	34.0700 000000	3	5.0	5.0	20.0	0.0	34.0700 000000	0.001	1.0	EUR
428,08 7	DE000NB1 SRT5	500,000	1.79	34.4150 000000	3	5.0	5.0	20.0	0.0	34.4150 000000	0.001	1.0	EUR
428,08 8	DE000NB1 SRU3	500,000	2.14	34.7630 000000	3	5.0	5.0	20.0	0.0	34.7630 000000	0.001	1.0	EUR
428,08 9	DE000NB1 SRV1	1,000,000	0.05	13.2490 000000	3	5.0	7.5	20.0	0.0	13.2490 000000	0.001	0.1	EUR
428,09 0	DE000NB1 SRW9	1,000,000	0.2	392.141 300000 0	3	5.0	7.5	20.0	0.0	392.140 000000 0	0.01	0.1	USD
428,09 1	DE000NB1 SRX7	1,000,000	0.39	394.141 300000 0	3	5.0	7.5	20.0	0.0	394.140 000000 0	0.01	0.1	USD
428,09 2	DE000NB1 SRY5	1,000,000	0.57	396.141 300000 0	3	5.0	7.5	20.0	0.0	396.140 000000 0	0.01	0.1	USD
428,09 3	DE000NB1 SRZ2	1,000,000	1.49	986.687 400000 0	3	5.0	7.5	20.0	0.0	986.687 400000 0	0.000 1	0.1	USD

428,09 4	DE000NB1 SR04	1,000,000	0.11	37.1800 000000	3	5.0	5.0	20.0	0.0	37.1800 000000	0.01	0.1	EUR
428,09 5	DE000NB1 SR12	1,000,000	0.17	37.7500 000000	3	5.0	5.0	20.0	0.0	37.7500 000000	0.01	0.1	EUR
428,09 6	DE000NB1 SR20	1,000,000	0.23	38.3300 000000	3	5.0	5.0	20.0	0.0	38.3300 000000	0.01	0.1	EUR
428,09 7	DE000NB1 SR38	1,000,000	0.29	38.9200 000000	3	5.0	5.0	20.0	0.0	38.9200 000000	0.01	0.1	EUR
428,09 8	DE000NB1 SR46	500,000	0.53	6.43200 00000	3	0.0	5.0	20.0	0.0	6.43200 00000	0.001	1.0	EUR
428,09 9	DE000NB1 SR53	500,000	0.87	6.77100 00000	3	0.0	5.0	20.0	0.0	6.77100 00000	0.001	1.0	EUR
428,10 0	DE000NB1 SR61	500,000	0.78	254.569 000000 0	3	5.0	7.5	20.0	0.0	254.560 000000 0	0.01	0.1	EUR
428,10 1	DE000NB1 SR79	500,000	0.66	229.220 000000 0	3	3.5	5.0	20.0	0.0	229.220 000000 0	0.01	0.1	EUR
428,10 2	DE000NB1 SR87	500,000	1.01	232.720 000000 0	3	3.5	5.0	20.0	0.0	232.720 000000 0	0.01	0.1	EUR
428,10 3	DE000NB1 SR95	500,000	1.99	52.5143 000000	3	5.0	7.5	20.0	0.0	52.5100 000000	0.01	1.0	EUR
428,10 4	DE000NB1 SSA3	2,000,000	0.12	273.382 000000 0	3	5.0	7.5	20.0	0.0	273.380 000000 0	0.01	0.1	USD
428,10 5	DE000NB1 SSB1	2,000,000	0.25	274.755 800000 0	3	5.0	7.5	20.0	0.0	274.750 000000 0	0.01	0.1	USD
428,10 6	DE000NB1 SSC9	2,000,000	0.38	276.136 500000 0	3	5.0	7.5	20.0	0.0	276.130 000000 0	0.01	0.1	USD
428,10 7	DE000NB1 SSD7	2,000,000	0.51	277.524 200000 0	3	5.0	7.5	20.0	0.0	277.520 000000 0	0.01	0.1	USD
428,10 8	DE000NB1 SSE5	2,000,000	0.64	278.918 800000 0	3	5.0	7.5	20.0	0.0	278.910 000000 0	0.01	0.1	USD
428,10 9	DE000NB1 SSF2	2,000,000	0.77	280.320 500000 0	3	5.0	7.5	20.0	0.0	280.320 000000 0	0.01	0.1	USD
428,11 0	DE000NB1 SSG0	2,000,000	0.9	281.729 200000 0	3	5.0	7.5	20.0	0.0	281.720 000000 0	0.01	0.1	USD
428,11 1	DE000NB1 SSH8	2,000,000	1.03	283.145 000000 0	3	5.0	7.5	20.0	0.0	283.140 000000 0	0.01	0.1	USD
428,11 2	DE000NB1 SSJ4	2,000,000	1.16	284.567 900000 0	3	5.0	7.5	20.0	0.0	284.560 000000 0	0.01	0.1	USD
428,11 3	DE000NB1 SSK2	2,000,000	1.29	285.997 900000 0	3	5.0	7.5	20.0	0.0	285.990 000000 0	0.01	0.1	USD
428,11 4	DE000NB1 SSL0	2,000,000	1.42	287.435 100000 0	3	5.0	7.5	20.0	0.0	287.430 000000 0	0.01	0.1	USD
428,11 5	DE000NB1 SSM8	2,000,000	1.56	288.879 500000 0	3	5.0	7.5	20.0	0.0	288.870 000000 0	0.01	0.1	USD
428,11 6	DE000NB1 SSN6	500,000	0.36	102.180 000000 0	3	5.0	7.5	20.0	0.0	102.180 000000 0	0.01	0.1	EUR

428,11 7	DE000NB1 SSP1	500,000	0.46	103.220 000000 0	3	5.0	7.5	20.0	0.0	103.220 000000 0	0.01	0.1	EUR
428,11 8	DE000NB1 SSQ9	500,000	0.57	104.270 000000 0	3	5.0	7.5	20.0	0.0	104.270 000000 0	0.01	0.1	EUR
428,11 9	DE000NB1 SSR7	500,000	0.62	1514.82 000000 00	3	3.5	10.0	20.0	0.0	1514.82 000000 00	0.01	0.01	EUR
428,12 0	DE000NB1 SSS5	500,000	1.46	10.6710 000000	3	3.5	7.5	20.0	0.0	10.6710 000000	0.001	1.0	EUR
428,12 1	DE000NB1 SST3	500,000	1.67	10.8890 000000	3	3.5	7.5	20.0	0.0	10.8890 000000	0.001	1.0	EUR
428,12 2	DE000NB1 SSU1	500,000	1.9	11.1120 000000	3	3.5	7.5	20.0	0.0	11.1120 000000	0.001	1.0	EUR
428,12 3	DE000NB1 SSV9	500,000	0.29	677.190 000000 0	3	5.0	7.5	20.0	0.0	677.190 000000 0	0.01	0.01	EUR
428,12 4	DE000NB1 SSW7	1,000,000	0.1	114.786 400000 0	3	3.5	12.5	20.0	0.0	114.780 000000 0	0.01	0.1	USD
428,12 5	DE000NB1 SSX5	1,000,000	0.15	115.363 300000 0	3	3.5	12.5	20.0	0.0	115.360 000000 0	0.01	0.1	USD
428,12 6	DE000NB1 SSY3	1,000,000	0.2	115.943 100000 0	3	3.5	12.5	20.0	0.0	115.940 000000 0	0.01	0.1	USD
428,12 7	DE000NB1 SSZ0	1,000,000	0.26	116.525 800000 0	3	3.5	12.5	20.0	0.0	116.520 000000 0	0.01	0.1	USD
428,12 8	DE000NB1 SS03	1,000,000	0.31	117.111 400000 0	3	3.5	12.5	20.0	0.0	117.110 000000 0	0.01	0.1	USD
428,12 9	DE000NB1 SS11	1,000,000	0.37	117.699 900000 0	3	3.5	12.5	20.0	0.0	117.690 000000 0	0.01	0.1	USD
428,13 0	DE000NB1 SS29	1,000,000	0.42	118.291 400000 0	3	3.5	12.5	20.0	0.0	118.290 000000 0	0.01	0.1	USD
428,13 1	DE000NB1 SS37	1,000,000	0.47	118.885 900000 0	3	3.5	12.5	20.0	0.0	118.880 000000 0	0.01	0.1	USD
428,13 2	DE000NB1 SS45	1,000,000	0.53	119.483 400000 0	3	3.5	12.5	20.0	0.0	119.480 000000 0	0.01	0.1	USD
428,13 3	DE000NB1 SS52	1,000,000	0.59	120.083 900000 0	3	3.5	12.5	20.0	0.0	120.080 000000 0	0.01	0.1	USD
428,13 4	DE000NB1 SS60	1,000,000	0.64	120.687 400000 0	3	3.5	12.5	20.0	0.0	120.680 000000 0	0.01	0.1	USD
428,13 5	DE000NB1 SS78	1,000,000	0.7	121.293 900000 0	3	3.5	12.5	20.0	0.0	121.290 000000 0	0.01	0.1	USD
428,13 6	DE000NB1 SS86	250,000	1.45	35.2600 000000	3	5.0	7.5	20.0	0.0	35.2600 000000	0.01	1.0	EUR
428,13 7	DE000NB1 SS94	250,000	2.18	35.9800 000000	3	5.0	7.5	20.0	0.0	35.9800 000000	0.01	1.0	EUR
428,13 8	DE000NB1 STA1	500,000	1.09	345.710 000000 0	3	5.0	10.0	20.0	0.0	345.710 000000 0	0.01	0.1	EUR
428,13	DE000NB1	100,000	0.1	229.000	3	5.0	7.5	20.0	0.0	229.000	0.01	0.01	EUR

9	STB9			000000 0						000000 0			
428,14 0	DE000NB1 STC7	200,000	0.14	59.4800 000000	3	5.0	7.5	20.0	0.0	59.4800 000000	0.01	0.1	EUR
428,14 1	DE000NB1 STD5	200,000	0.2	60.0900 000000	3	5.0	7.5	20.0	0.0	60.0900 000000	0.01	0.1	EUR
428,14 2	DE000NB1 STE3	200,000	0.26	60.7000 000000	3	5.0	7.5	20.0	0.0	60.7000 000000	0.01	0.1	EUR
428,14 3	DE000NB1 STF0	200,000	0.32	61.3200 000000	3	5.0	7.5	20.0	0.0	61.3200 000000	0.01	0.1	EUR
428,14 4	DE000NB1 STG8	200,000	0.39	61.9400 000000	3	5.0	7.5	20.0	0.0	61.9400 000000	0.01	0.1	EUR
428,14 5	DE000NB1 STH6	200,000	0.45	62.5700 000000	3	5.0	7.5	20.0	0.0	62.5700 000000	0.01	0.1	EUR
428,14 6	DE000NB1 STJ2	200,000	1.72	75.2300 000000	3	5.0	7.5	20.0	0.0	75.2300 000000	0.01	0.1	EUR
428,14 7	DE000NB1 STK0	200,000	1.79	75.9800 000000	3	5.0	7.5	20.0	0.0	75.9800 000000	0.01	0.1	EUR
428,14 8	DE000NB1 STL8	200,000	1.87	76.7300 000000	3	5.0	7.5	20.0	0.0	76.7300 000000	0.01	0.1	EUR
428,14 9	DE000NB1 STM6	200,000	1.94	77.4900 000000	3	5.0	7.5	20.0	0.0	77.4900 000000	0.01	0.1	EUR
428,15 0	DE000NB1 STN4	200,000	2.02	78.2600 000000	3	5.0	7.5	20.0	0.0	78.2600 000000	0.01	0.1	EUR
428,15 1	DE000NB1 STP9	200,000	2.1	79.0400 000000	3	5.0	7.5	20.0	0.0	79.0400 000000	0.01	0.1	EUR
428,15 2	DE000NB1 STQ7	200,000	2.18	79.8300 000000	3	5.0	7.5	20.0	0.0	79.8300 000000	0.01	0.1	EUR
428,15 3	DE000NB1 STR5	1,000,000	0.27	113.144 500000 0	3	5.0	7.5	20.0	0.0	113.140 000000 0	0.01	0.1	USD
428,15 4	DE000NB1 STS3	1,000,000	0.38	114.287 400000 0	3	5.0	7.5	20.0	0.0	114.280 000000 0	0.01	0.1	USD
428,15 5	DE000NB1 STT1	1,000,000	0.49	115.441 900000 0	3	5.0	7.5	20.0	0.0	115.440 000000 0	0.01	0.1	USD
428,15 6	DE000NB1 STU9	1,000,000	0.33	614.487 800000 0	3	5.0	7.5	20.0	0.0	614.480 000000 0	0.01	0.1	USD
428,15 7	DE000NB1 STV7	1,000,000	0.6	617.487 800000 0	3	5.0	7.5	20.0	0.0	617.480 000000 0	0.01	0.1	USD
428,15 8	DE000NB1 STW5	1,000,000	0.88	620.487 800000 0	3	5.0	7.5	20.0	0.0	620.480 000000 0	0.01	0.1	USD
428,15 9	DE000NB1 STX3	1,000,000	1.16	623.487 800000 0	3	5.0	7.5	20.0	0.0	623.480 000000 0	0.01	0.1	USD
428,16 0	DE000NB1 STY1	1,000,000	1.44	626.487 800000 0	3	5.0	7.5	20.0	0.0	626.480 000000 0	0.01	0.1	USD
428,16 1	DE000NB1 STZ8	1,000,000	1.71	629.487 800000 0	3	5.0	7.5	20.0	0.0	629.480 000000 0	0.01	0.1	USD
428,16 2	DE000NB1 ST02	1,000,000	1.99	632.487 800000 0	3	5.0	7.5	20.0	0.0	632.480 000000 0	0.01	0.1	USD
428,16 3	DE000NB1 ST10	1,000,000	4.04	113.601 600000 0	3	5.0	7.5	20.0	0.0	113.600 000000 0	0.01	0.1	USD

428,164	DE000NB1ST28	1,000,000	4.15	114.7376000000	3	5.0	7.5	20.0	0.0	114.7300000000	0.01	0.1	USD
428,165	DE000NB1ST36	1,000,000	4.25	115.8849000000	3	5.0	7.5	20.0	0.0	115.8800000000	0.01	0.1	USD
428,166	DE000NB1ST44	1,000,000	4.36	117.0437000000	3	5.0	7.5	20.0	0.0	117.0400000000	0.01	0.1	USD
428,167	DE000NB1ST51	1,000,000	4.47	118.2141000000	3	5.0	7.5	20.0	0.0	118.2100000000	0.01	0.1	USD
428,168	DE000NB1ST69	1,000,000	4.58	119.3962000000	3	5.0	7.5	20.0	0.0	119.3900000000	0.01	0.1	USD
428,169	DE000NB1ST77	1,000,000	4.69	120.5901000000	3	5.0	7.5	20.0	0.0	120.5900000000	0.01	0.1	USD
428,170	DE000NB1ST85	1,000,000	0.45	25.6910000000	3.0	3.5	7.5	20.0	0.0	25.6910000000	0.0001	1.0	USD
428,171	DE000NB1ST93	1,000,000	0.31	118.2634000000	3.0	3.5	7.5	20.0	0.0	118.2634000000	0.0001	0.1	USD
428,172	DE000NB1SUA9	1,000,000	0.53	120.6770000000	3.0	3.5	7.5	20.0	0.0	120.6770000000	0.0001	0.1	USD
428,173	DE000NB1SUB7	1,000,000	0.76	123.1398000000	3.0	3.5	7.5	20.0	0.0	123.1398000000	0.0001	0.1	USD
428,174	DE000NB1SUC5	1,000,000	0.99	125.6529000000	3.0	3.5	7.5	20.0	0.0	125.6529000000	0.0001	0.1	USD
428,175	DE000NB1SUD3	1,000,000	0.14	44.7207000000	3.0	3.5	7.5	20.0	0.0	44.7207000000	0.0001	0.1	USD
428,176	DE000NB1SUE1	1,000,000	0.87	182.8810000000	3.0	3.5	7.5	20.0	0.0	182.8810000000	0.0001	0.1	USD
428,177	DE000NB1SUF8	2,000,000	3.86	618.0524000000	3.0	3.5	7.5	20.0	0.0	618.0524000000	0.0001	0.1	USD
428,178	DE000NB1SUG6	1,000,000	0.2	49.7866000000	3.0	5.0	7.5	20.0	0.0	49.7866000000	0.0001	0.1	EUR
428,179	DE000NB1SUH4	1,000,000	0.3	50.8027000000	3.0	5.0	7.5	20.0	0.0	50.8027000000	0.0001	0.1	EUR
428,180	DE000NB1SUJ0	1,000,000	0.4	51.8395000000	3.0	5.0	7.5	20.0	0.0	51.8395000000	0.0001	0.1	EUR
428,181	DE000NB1SUK8	1,000,000	0.27	504.6259000000	3.0	3.5	7.5	20.0	0.0	504.6259000000	0.0001	0.1	DKK
428,182	DE000NB1SUL6	250,000	0.17	94.1288000000	3.5	5.0	7.5	20.0	0.0	94.1200000000	0.01	0.1	USD
428,183	DE000NB1SUM4	250,000	0.22	94.6019000000	3.5	5.0	7.5	20.0	0.0	94.6000000000	0.01	0.1	USD
428,184	DE000NB1SUN2	250,000	0.26	95.0773000000	3.5	5.0	7.5	20.0	0.0	95.0700000000	0.01	0.1	USD
428,185	DE000NB1SUP7	250,000	0.3	95.5551000000	3.5	5.0	7.5	20.0	0.0	95.5500000000	0.01	0.1	USD
428,186	DE000NB1SUQ5	250,000	0.35	96.0353000000	3.5	5.0	7.5	20.0	0.0	96.0300000000	0.01	0.1	USD
428,187	DE000NB1SUR3	250,000	0.39	96.5179000000	3.5	5.0	7.5	20.0	0.0	96.5100000000	0.01	0.1	USD

428,188	DE000NB1SUS1	250,000	0.44	97.0030000000	3.5	5.0	7.5	20.0	0.0	97.0000000000	0.01	0.1	USD
428,189	DE000NB1SUT9	250,000	0.48	97.4905000000	3.5	5.0	7.5	20.0	0.0	97.4900000000	0.01	0.1	USD

**ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:**

24	<b>Index Certificate Provisions</b>	Not Applicable
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25	<b>Share Certificate Provisions</b>	Applicable
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Series Number of the Certificates	ISIN Code	(i) Share	(ii) Share Issuer	(iii) Exchange	(iv) Exchange Traded Fund	(v) Notional Dividend Period
428,039	DE000NB1SQD1	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000235190) (Bloomberg code: AIR FP <Equity>)	Airbus	Euronext Paris	Not Applicable	As specified in the Index Certificate Conditions
428,040	DE000NB1SQE9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0WMPJ6) (Bloomberg code: AIXA GR <Equity>)	Aixtron SE NA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,041	DE000NB1SQF6	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,042	DE000NB1SQG4	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,043	DE000NB1SQH2	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		code: BABA US <Equity>)				
428,044	DE000NB1SQJ8	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,045	DE000NB1SQK6	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,046	DE000NB1SQL4	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,047	DE000NB1SQM2	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,048	DE000NB1SQN0	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,049	DE000NB1SQP5	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,050	DE000NB1SQQ3	Depository receipts of shares issued by the Share Issuer	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the

		(ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)				Index Certificate Conditions
428,051	DE000NB1SQR1	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,052	DE000NB1SQS9	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,053	DE000NB1SQT7	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,054	DE000NB1SQU5	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,055	DE000NB1SQV3	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,056	DE000NB1SQW1	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,057	DE000NB1SQX	Depository	Alibaba Group	New York Stock	Not	As

	9	receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Holding Ltd.	Exchange	Applicable	specified in the Index Certificate Conditions
428,058	DE000NB1SQY7	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,059	DE000NB1SQZ4	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,060	DE000NB1SQ05	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,061	DE000NB1SQ13	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,062	DE000NB1SQ21	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,063	DE000NB1SQ39	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,064	DE000NB1SQ47	Ordinary Shares issued by the Share Issuer	Amazon.com Inc	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US0231351067) (Bloomberg code: AMZN US <Equity>)				in the Index Certificate Conditions
428,065	DE000NB1SQ54	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,066	DE000NB1SQ62	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,067	DE000NB1SQ70	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BASF111 ) (Bloomberg code: BAS GY <Equity>)	BASF SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,068	DE000NB1SQ88	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017 ) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,069	DE000NB1SQ96	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017 ) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,070	DE000NB1SRA 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005190003) (Bloomberg code: BMW GY <Equity>)	Bayerische Motoren Werke AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,071	DE000NB1SRB3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005190003) (Bloomberg code: BMW GY	Bayerische Motoren Werke AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>				
428,072	DE000NB1SRC1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005190003) (Bloomberg code: BMW GY <Equity>)	Bayerische Motoren Werke AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,073	DE000NB1SRD9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <Equity>)	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,074	DE000NB1SRE7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,075	DE000NB1SRF4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,076	DE000NB1SRG2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,077	DE000NB1SRH0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <Equity>)	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,078	DE000NB1SRJ6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,079	DE000NB1SRK4	Ordinary Shares issued by the Share Issuer	DHL Group	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

		(ISIN code: DE0005552004) (Bloomberg code: DHL GY <Equity>)		(Xetra)		in the Index Certificate Conditions
428,080	DE000NB1SRL2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <Equity>)	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,081	DE000NB1SRM0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <Equity>)	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,082	DE000NB1SRN8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <Equity>)	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,083	DE000NB1SRP3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006047004) (Bloomberg code: HEI GY <Equity>)	Heidelberg Materials AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,084	DE000NB1SRQ1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,085	DE000NB1SRR9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,086	DE000NB1SRS7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>				
428,087	DE000NB1SRT5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,088	DE000NB1SRU3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,089	DE000NB1SRV1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <Equity>)	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,090	DE000NB1SRW9	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <Equity>)	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,091	DE000NB1SRX7	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <Equity>)	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,092	DE000NB1SRY5	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <Equity>)	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,093	DE000NB1SRZ2	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,094	DE000NB1SR04	Preferred Shares issued by the Share Issuer	Porsche Automobil	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

		(ISIN code: DE000PAH0038 ) (Bloomberg code: PAH3 GY <Equity>)	Holding SE	(Xetra)		in the Index Certificate Conditions
428,095	DE000NB1SR12	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAH0038 ) (Bloomberg code: PAH3 GY <Equity>)	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,096	DE000NB1SR20	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAH0038 ) (Bloomberg code: PAH3 GY <Equity>)	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,097	DE000NB1SR38	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAH0038 ) (Bloomberg code: PAH3 GY <Equity>)	Porsche Automobil Holding SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,098	DE000NB1SR46	Ordinary Shares issued by the Share Issuer (ISIN code: DE000PSM7770 ) (Bloomberg code: PSM GY <Equity>)	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,099	DE000NB1SR53	Ordinary Shares issued by the Share Issuer (ISIN code: DE000PSM7770 ) (Bloomberg code: PSM GY <Equity>)	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,100	DE000NB1SR61	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <Equity>)	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,101	DE000NB1SR79	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>				
428,102	DE000NB1SR87	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <Equity>)	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,103	DE000NB1SR95	Ordinary Shares issued by the Share Issuer (ISIN code: DE000SHL1006) (Bloomberg code: SHL GY <Equity>)	Siemens Healthineers AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,104	DE000NB1SSA3	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,105	DE000NB1SSB1	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,106	DE000NB1SSC9	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,107	DE000NB1SSD7	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,108	DE000NB1SSE5	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,109	DE000NB1SSF2	Ordinary Shares issued by the Share Issuer	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)				in the Index Certificate Conditions
428,110	DE000NB1SSG0	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,111	DE000NB1SSH8	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,112	DE000NB1SSJ4	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,113	DE000NB1SSK2	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,114	DE000NB1SSL0	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,115	DE000NB1SSM8	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,116	DE000NB1SSN6	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		GY <Equity>)				
428,117	DE000NB1SSP1	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
428,118	DE000NB1SSQ9	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
428,119	DE000NB1SSR7	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
428,120	DE000NB1SSS5	Ordinary Shares issued by the Share Issuer (ISIN code: FR001400J770) (Bloomberg code: AF FP <Equity>)	Air France-KLM	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
428,121	DE000NB1SST3	Ordinary Shares issued by the Share Issuer (ISIN code: FR001400J770) (Bloomberg code: AF FP <Equity>)	Air France-KLM	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
428,122	DE000NB1SSU1	Ordinary Shares issued by the Share Issuer (ISIN code: FR001400J770) (Bloomberg code: AF FP <Equity>)	Air France-KLM	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
428,123	DE000NB1SSV9	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
428,124	DE000NB1SSW7	Ordinary Shares issued by the Share Issuer	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)				in the Index Certificate Conditions
428,125	DE000NB1SSX5	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,126	DE000NB1SSY3	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,127	DE000NB1SSZ0	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,128	DE000NB1SS03	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,129	DE000NB1SS11	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,130	DE000NB1SS29	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,131	DE000NB1SS37	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		US <Equity>)				
428,132	DE000NB1SS45	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,133	DE000NB1SS52	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,134	DE000NB1SS60	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,135	DE000NB1SS78	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,136	DE000NB1SS86	Ordinary Shares issued by the Share Issuer (ISIN code: GB00BP6MXD84) (Bloomberg code: SHELL NA <Equity>)	Shell plc	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
428,137	DE000NB1SS94	Ordinary Shares issued by the Share Issuer (ISIN code: GB00BP6MXD84) (Bloomberg code: SHELL NA <Equity>)	Shell plc	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
428,138	DE000NB1STA1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0) (Bloomberg code: MTX GY <Equity>)	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,139	DE000NB1STB9	Preferred Shares issued by the Share Issuer	Sartorius AG	Deutsche Börse, Exchange Electronic Trading	Not Applicable	As specified

		(ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <Equity>)		(Xetra)		in the Index Certificate Conditions
428,140	DE000NB1STC7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,141	DE000NB1STD5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,142	DE000NB1STE3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,143	DE000NB1STF0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,144	DE000NB1STG8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,145	DE000NB1STH6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,146	DE000NB1STJ2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>				
428,147	DE000NB1STK0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,148	DE000NB1STL8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,149	DE000NB1STM6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,150	DE000NB1STN4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,151	DE000NB1STP9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,152	DE000NB1STQ7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,153	DE000NB1STR5	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,154	DE000NB1STS3	Ordinary Shares issued by the Share Issuer	AMD	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)				in the Index Certificate Conditions
428,155	DE000NB1STT1	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,156	DE000NB1STU9	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,157	DE000NB1STV7	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,158	DE000NB1STW5	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,159	DE000NB1STX3	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,160	DE000NB1STY1	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,161	DE000NB1STZ8	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>)				
428,162	DE000NB1ST02	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,163	DE000NB1ST10	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,164	DE000NB1ST28	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,165	DE000NB1ST36	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,166	DE000NB1ST44	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,167	DE000NB1ST51	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,168	DE000NB1ST69	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,169	DE000NB1ST77	Ordinary Shares issued by the Share Issuer	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)				in the Index Certificate Conditions
428,170	DE000NB1ST85	Ordinary Shares issued by the Share Issuer (ISIN code: US7170811035) (Bloomberg code: PFE US <Equity>)	Pfizer	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,171	DE000NB1ST93	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,172	DE000NB1SUA9	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,173	DE000NB1SUB7	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,174	DE000NB1SUC5	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,175	DE000NB1SUD3	Ordinary Shares issued by the Share Issuer (ISIN code: CA13321L1085) (Bloomberg code: CCJUS <Equity>)	Cameco	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,176	DE000NB1SUE1	Ordinary Shares issued by the Share Issuer (ISIN code: US8740391003) (Bloomberg code: TSM US	Taiwan Semiconductor	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		<Equity>)				
428,177	DE000NB1SUF8	Ordinary Shares issued by the Share Issuer (ISIN code: LU1778762911) (Bloomberg code: SPOT US <Equity>)	Spotify Technology SA	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,178	DE000NB1SUG6	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,179	DE000NB1SUH4	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,180	DE000NB1SUJ0	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
428,181	DE000NB1SUK8	Ordinary Shares issued by the Share Issuer (ISIN code: DK0062498333) (Bloomberg code: NOVOB DC <Equity>)	Novo Nordisk A/S	Copenhagen Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,182	DE000NB1SUL6	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088) (Bloomberg code: PLTR US <Equity>)	PALANTIR TECHNOLOGIES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,183	DE000NB1SUM4	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088) (Bloomberg code: PLTR US <Equity>)	PALANTIR TECHNOLOGIES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,184	DE000NB1SUN2	Ordinary Shares issued by the Share Issuer	PALANTIR TECHNOLOGIES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified

		(ISIN code: US69608A1088) (Bloomberg code: PLTR US <Equity>)	ES INC-A			in the Index Certificate Conditions
428,185	DE000NB1SUP7	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088) (Bloomberg code: PLTR US <Equity>)	PALANTIR TECHNOLOGI ES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,186	DE000NB1SUQ5	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088) (Bloomberg code: PLTR US <Equity>)	PALANTIR TECHNOLOGI ES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,187	DE000NB1SUR3	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088) (Bloomberg code: PLTR US <Equity>)	PALANTIR TECHNOLOGI ES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,188	DE000NB1SUS1	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088) (Bloomberg code: PLTR US <Equity>)	PALANTIR TECHNOLOGI ES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
428,189	DE000NB1SUT9	Ordinary Shares issued by the Share Issuer (ISIN code: US69608A1088) (Bloomberg code: PLTR US <Equity>)	PALANTIR TECHNOLOGI ES INC-A	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

26	<b>Currency Certificate Provisions</b>	Not Applicable
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27	<b>Commodity Certificate Provisions</b>	Not Applicable
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28	<b>Fund Certificate Provisions</b>	Not Applicable
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29	<b>Government Bond Certificate Provisions</b>	Not Applicable
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30	<b>Other Bond Certificate Provisions</b>	Not Applicable
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31	<b>Index Futures Certificate Provisions</b>	Not Applicable
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Signed on behalf of the Issuer:

By: .....

*Duly authorised*

By: .....

*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

<b>Underlying</b>	<b>Information on the underlying can be obtained from the below specified source.</b>
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>)
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>)
Siemens Healthineers AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SHL GY <Equity>)
PayPal	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: PYPL US <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>)
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>)
Evotec AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: EVT GY <Equity>)
Air France-KLM	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: AF FP <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>)
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>)
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>)
Siemens AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SIE GY <Equity>)
Alibaba Group Holding Ltd.	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: BABA US <Equity>)
Deutsche Lufthansa 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: LHA GY <Equity>)
Meta Platforms 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: META US <Equity>)
ProSiebenSat.1 Media AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: PSM GY <Equity>)
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>)
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>)
Heidelberg Materials AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: HEI GY <Equity>)
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>)
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>)
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>)
K+S AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SDF GY <Equity>)
Bayerische Motoren Werke 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: BMW GY <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>)
Pfizer	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: PFE US <Equity>)
SAP SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SAP GY <Equity>)
Dr Ing hc F Porsche 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: P911 GY <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>)
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>)
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>)
Amazon.com 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: AMZN US <Equity>)
Porsche Automobil Holding SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: PAH3 GY <Equity>)
Bayer AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BAYN GY <Equity>)
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>)
Sartorius AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: SRT3 GY <Equity>)
DHL Group	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: DHL GY <Equity>)
PALANTIR TECHNOLOGIES INC-A	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: PLTR US <Equity>)
Aixtron SE NA	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: AIXA GR <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>)
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>)
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>)
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>)
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>)
Continental AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: CON GR <Equity>)

## 6 POST-ISSUANCE INFORMATION

Post-issuance information will be made available on the website of the Issuer [www.ingmarkets.de](http://www.ingmarkets.de), [www.ingsprinters.nl](http://www.ingsprinters.nl), [www.ingturbo.fr](http://www.ingturbo.fr) or any sucesor 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
DE000NB1SQD1	Not Applicable	NB1SQD
DE000NB1SQE9	Not Applicable	NB1SQE
DE000NB1SQF6	Not Applicable	NB1SQF
DE000NB1SQG4	Not Applicable	NB1SQG
DE000NB1SQH2	Not Applicable	NB1SQH
DE000NB1SQJ8	Not Applicable	NB1SQJ
DE000NB1SQK6	Not Applicable	NB1SQK
DE000NB1SQL4	Not Applicable	NB1SQL
DE000NB1SQM2	Not Applicable	NB1SQM
DE000NB1SQN0	Not Applicable	NB1SQN
DE000NB1SQP5	Not Applicable	NB1SQP
DE000NB1SQQ3	Not Applicable	NB1SQQ
DE000NB1SQR1	Not Applicable	NB1SQR
DE000NB1SQS9	Not Applicable	NB1SQS
DE000NB1SQT7	Not Applicable	NB1SQT
DE000NB1SQU5	Not Applicable	NB1SQU
DE000NB1SQV3	Not Applicable	NB1SQV
DE000NB1SQW1	Not Applicable	NB1SQW
DE000NB1SQX9	Not Applicable	NB1SQX
DE000NB1SQY7	Not Applicable	NB1SQY
DE000NB1SQZ4	Not Applicable	NB1SQZ

DE000NB1SQ05	Not Applicable	NB1SQ0
DE000NB1SQ13	Not Applicable	NB1SQ1
DE000NB1SQ21	Not Applicable	NB1SQ2
DE000NB1SQ39	Not Applicable	NB1SQ3
DE000NB1SQ47	Not Applicable	NB1SQ4
DE000NB1SQ54	Not Applicable	NB1SQ5
DE000NB1SQ62	Not Applicable	NB1SQ6
DE000NB1SQ70	Not Applicable	NB1SQ7
DE000NB1SQ88	Not Applicable	NB1SQ8
DE000NB1SQ96	Not Applicable	NB1SQ9
DE000NB1SRA5	Not Applicable	NB1SRA
DE000NB1SRB3	Not Applicable	NB1SRB
DE000NB1SRC1	Not Applicable	NB1SRC
DE000NB1SRD9	Not Applicable	NB1SRD
DE000NB1SRE7	Not Applicable	NB1SRE
DE000NB1SRF4	Not Applicable	NB1SRF
DE000NB1SRG2	Not Applicable	NB1SRG
DE000NB1SRH0	Not Applicable	NB1SRH
DE000NB1SRJ6	Not Applicable	NB1SRJ
DE000NB1SRK4	Not Applicable	NB1SRK
DE000NB1SRL2	Not Applicable	NB1SRL
DE000NB1SRM0	Not Applicable	NB1SRM
DE000NB1SRN8	Not Applicable	NB1SRN
DE000NB1SRP3	Not Applicable	NB1SRP
DE000NB1SRQ1	Not Applicable	NB1SRQ
DE000NB1SRR9	Not Applicable	NB1SRR
DE000NB1SRS7	Not Applicable	NB1SRS
DE000NB1SRT5	Not Applicable	NB1SRT
DE000NB1SRU3	Not Applicable	NB1SRU
DE000NB1SRV1	Not Applicable	NB1SRV
DE000NB1SRW9	Not Applicable	NB1SRW
DE000NB1SRX7	Not Applicable	NB1SRX
DE000NB1SRY5	Not Applicable	NB1SRY
DE000NB1SRZ2	Not Applicable	NB1SRZ
DE000NB1SR04	Not Applicable	NB1SR0
DE000NB1SR12	Not Applicable	NB1SR1
DE000NB1SR20	Not Applicable	NB1SR2
DE000NB1SR38	Not Applicable	NB1SR3
DE000NB1SR46	Not Applicable	NB1SR4
DE000NB1SR53	Not Applicable	NB1SR5
DE000NB1SR61	Not Applicable	NB1SR6
DE000NB1SR79	Not Applicable	NB1SR7
DE000NB1SR87	Not Applicable	NB1SR8
DE000NB1SR95	Not Applicable	NB1SR9
DE000NB1SSA3	Not Applicable	NB1SSA
DE000NB1SSB1	Not Applicable	NB1SSB
DE000NB1SSC9	Not Applicable	NB1SSC
DE000NB1SSD7	Not Applicable	NB1SSD
DE000NB1SSE5	Not Applicable	NB1SSE
DE000NB1SSF2	Not Applicable	NB1SSF
DE000NB1SSG0	Not Applicable	NB1SSG
DE000NB1SSH8	Not Applicable	NB1SSH
DE000NB1SSJ4	Not Applicable	NB1SSJ
DE000NB1SSK2	Not Applicable	NB1SSK
DE000NB1SSL0	Not Applicable	NB1SSL
DE000NB1SSM8	Not Applicable	NB1SSM

DE000NB1SSN6	Not Applicable	NB1SSN
DE000NB1SSP1	Not Applicable	NB1SSP
DE000NB1SSQ9	Not Applicable	NB1SSQ
DE000NB1SSR7	Not Applicable	NB1SSR
DE000NB1SSS5	Not Applicable	NB1SSS
DE000NB1SST3	Not Applicable	NB1SST
DE000NB1SSU1	Not Applicable	NB1SSU
DE000NB1SSV9	Not Applicable	NB1SSV
DE000NB1SSW7	Not Applicable	NB1SSW
DE000NB1SSX5	Not Applicable	NB1SSX
DE000NB1SSY3	Not Applicable	NB1SSY
DE000NB1SSZ0	Not Applicable	NB1SSZ
DE000NB1SS03	Not Applicable	NB1SS0
DE000NB1SS11	Not Applicable	NB1SS1
DE000NB1SS29	Not Applicable	NB1SS2
DE000NB1SS37	Not Applicable	NB1SS3
DE000NB1SS45	Not Applicable	NB1SS4
DE000NB1SS52	Not Applicable	NB1SS5
DE000NB1SS60	Not Applicable	NB1SS6
DE000NB1SS78	Not Applicable	NB1SS7
DE000NB1SS86	Not Applicable	NB1SS8
DE000NB1SS94	Not Applicable	NB1SS9
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DE000NB1STB9	Not Applicable	NB1STB
DE000NB1STC7	Not Applicable	NB1STC
DE000NB1STD5	Not Applicable	NB1STD
DE000NB1STE3	Not Applicable	NB1STE
DE000NB1STF0	Not Applicable	NB1STF
DE000NB1STG8	Not Applicable	NB1STG
DE000NB1STH6	Not Applicable	NB1STH
DE000NB1STJ2	Not Applicable	NB1STJ
DE000NB1STK0	Not Applicable	NB1STK
DE000NB1STL8	Not Applicable	NB1STL
DE000NB1STM6	Not Applicable	NB1STM
DE000NB1STN4	Not Applicable	NB1STN
DE000NB1STP9	Not Applicable	NB1STP
DE000NB1STQ7	Not Applicable	NB1STQ
DE000NB1STR5	Not Applicable	NB1STR
DE000NB1STS3	Not Applicable	NB1STS
DE000NB1STT1	Not Applicable	NB1STT
DE000NB1STU9	Not Applicable	NB1STU
DE000NB1STV7	Not Applicable	NB1STV
DE000NB1STW5	Not Applicable	NB1STW
DE000NB1STX3	Not Applicable	NB1STX
DE000NB1STY1	Not Applicable	NB1STY
DE000NB1STZ8	Not Applicable	NB1STZ
DE000NB1ST02	Not Applicable	NB1ST0
DE000NB1ST10	Not Applicable	NB1ST1
DE000NB1ST28	Not Applicable	NB1ST2
DE000NB1ST36	Not Applicable	NB1ST3
DE000NB1ST44	Not Applicable	NB1ST4
DE000NB1ST51	Not Applicable	NB1ST5
DE000NB1ST69	Not Applicable	NB1ST6
DE000NB1ST77	Not Applicable	NB1ST7
DE000NB1ST85	Not Applicable	NB1ST8
DE000NB1ST93	Not Applicable	NB1ST9

DE000NB1SUA9	Not Applicable	NB1SUA
DE000NB1SUB7	Not Applicable	NB1SUB
DE000NB1SUC5	Not Applicable	NB1SUC
DE000NB1SUD3	Not Applicable	NB1SUD
DE000NB1SUE1	Not Applicable	NB1SUE
DE000NB1SUF8	Not Applicable	NB1SUF
DE000NB1SUG6	Not Applicable	NB1SUG
DE000NB1SUH4	Not Applicable	NB1SUH
DE000NB1SUJ0	Not Applicable	NB1SUJ
DE000NB1SUK8	Not Applicable	NB1SUK
DE000NB1SUL6	Not Applicable	NB1SUL
DE000NB1SUM4	Not Applicable	NB1SUM
DE000NB1SUN2	Not Applicable	NB1SUN
DE000NB1SUP7	Not Applicable	NB1SUP
DE000NB1SUQ5	Not Applicable	NB1SUQ
DE000NB1SUR3	Not Applicable	NB1SUR
DE000NB1SUS1	Not Applicable	NB1SUS
DE000NB1SUT9	Not Applicable	NB1SUT

(iv) Name of the Principal Certificate Agent	ING Bank N.V.
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## 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) Public 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 “ <b>Public Offer Jurisdiction</b> ” and together the “ <b>Public Offer Jurisdictions</b> ”).
(iii) Prohibition of Sales to EEA Retail Investors:	Not Applicable
(iv) Prohibition of Sales to UK Retail Investors:	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.
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## **ANNEX**

**ISSUE SPECIFIC SUMMARY OF THE CERTIFICATES AND THE KEY INFORMATION DOCUMENT ARE AVAILABLE ON THE WEBSITES OF THE ISSUER [WWW.INGMARKETS.DE](http://WWW.INGMARKETS.DE), [WWW.INGSPRINTERS.NL](http://WWW.INGSPRINTERS.NL) AND [WWW.INGTURBOS.FR](http://WWW.INGTURBOS.FR)**