

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.

Final Terms dated 04 November 2019

ING Bank N.V.

Legal entity identifier (LEI): 3TK20IVIUJ8J3ZU0QE75

Issue of

Series number of the Certificates	WKN Code	ISIN Code	Number of Certificates being issued	Title
102509	NG2VJP	DE000NG2VJP7	2000000	ING Long Share Open End Turbo Certificate
102510	NG2VJQ	DE000NG2VJQ5	2000000	ING Long Share Open End Turbo Certificate
102511	NG2VJR	DE000NG2VJR3	2000000	ING Long Share Open End Turbo Certificate
102512	NG2VJS	DE000NG2VJS1	2000000	ING Long Share Open End Turbo Certificate
102513	NG2VJT	DE000NG2VJT9	2000000	ING Long Share Open End Turbo Certificate
102514	NG2VJU	DE000NG2VJU7	2000000	ING Long Share Open End Turbo Certificate
102515	NG2VJV	DE000NG2VJV5	2000000	ING Long Share Open End Turbo Certificate
102516	NG2VJW	DE000NG2VJW3	2000000	ING Long Share Open End Turbo Certificate
102517	NG2VJX	DE000NG2VJX1	2000000	ING Long Share Open End Turbo Certificate
102518	NG2VJY	DE000NG2VJY9	2000000	ING Long Share Open End Turbo Certificate
102519	NG2VJZ	DE000NG2VJZ6	2000000	ING Long Share Open End Turbo Certificate
102520	NG2VJ0	DE000NG2VJ07	2000000	ING Long Share Open End Turbo Certificate

102521	NG2VJ1	DE000NG2VJ15	2000000	ING Long Share Open End Turbo Certificate
102522	NG2VJ2	DE000NG2VJ23	2000000	ING Long Share Open End Turbo Certificate
102523	NG2VJ3	DE000NG2VJ31	2000000	ING Long Share Open End Turbo Certificate
102524	NG2VJ4	DE000NG2VJ49	2000000	ING Long Share Open End Turbo Certificate
102525	NG2VJ5	DE000NG2VJ56	2000000	ING Long Share Open End Turbo Certificate
102526	NG2VJ6	DE000NG2VJ64	2000000	ING Long Share Open End Turbo Certificate
102527	NG2VJ7	DE000NG2VJ72	2000000	ING Long Share Open End Turbo Certificate
102528	NG2VJ8	DE000NG2VJ80	2000000	ING Long Share Open End Turbo Certificate
102529	NG2VJ9	DE000NG2VJ98	2000000	ING Long Share Open End Turbo Certificate
102530	NG2VKA	DE000NG2VKA7	2000000	ING Long Share Open End Turbo Certificate
102531	NG2VKB	DE000NG2VKB5	2000000	ING Long Share Open End Turbo Certificate
102532	NG2VKC	DE000NG2VKC3	2000000	ING Long Share Open End Turbo Certificate
102533	NG2VKD	DE000NG2VKD1	2000000	ING Long Share Open End Turbo Certificate
102534	NG2VKE	DE000NG2VKE9	2000000	ING Long Share Open End Turbo Certificate
102535	NG2VKF	DE000NG2VKF6	2000000	ING Long Share Open End Turbo Certificate
102536	NG2VKG	DE000NG2VKG4	2000000	ING Long Share Open End Turbo Certificate
102537	NG2VKH	DE000NG2VKH2	2000000	ING Long Share Open End Turbo Certificate
102538	NG2VKJ	DE000NG2VKJ8	2000000	ING Long Share Open End Turbo Certificate
102539	NG2VKK	DE000NG2VKK6	2000000	ING Long Share Open End Turbo Certificate
102540	NG2VKL	DE000NG2VKL4	2000000	ING Long Share Open End Turbo Certificate
102541	NG2VKM	DE000NG2VKM2	2000000	ING Long Share Open End Turbo Certificate
102542	NG2VKN	DE000NG2VKN0	2000000	ING Long Share Open End Turbo Certificate
102543	NG2VKP	DE000NG2VKP5	2000000	ING Long Share Open End Turbo Certificate
102544	NG2VKQ	DE000NG2VKQ3	2000000	ING Long Share Open End Turbo Certificate
102545	NG2VKR	DE000NG2VKR1	2000000	ING Long Share Open End Turbo Certificate
102546	NG2VKS	DE000NG2VKS9	2000000	ING Long Share Open End Turbo Certificate
102547	NG2VKT	DE000NG2VKT7	2000000	ING Long Share Open End Turbo Certificate
102548	NG2VKU	DE000NG2VKU5	2000000	ING Long Share Open End Turbo Certificate

102549	NG2VKV	DE000NG2VKV3	2000000	ING Long Share Open End Turbo Certificate
102550	NG2VKW	DE000NG2VKW1	2000000	ING Long Share Open End Turbo Certificate
102551	NG2VKX	DE000NG2VKX9	2000000	ING Long Share Open End Turbo Certificate
102552	NG2VKY	DE000NG2VKY7	2000000	ING Long Share Open End Turbo Certificate
102553	NG2VKZ	DE000NG2VKZ4	2000000	ING Long Share Open End Turbo Certificate
102554	NG2VK0	DE000NG2VK04	2000000	ING Long Share Open End Turbo Certificate
102555	NG2VK1	DE000NG2VK12	2000000	ING Long Share Open End Turbo Certificate
102556	NG2VK2	DE000NG2VK20	2000000	ING Long Share Open End Turbo Certificate
102557	NG2VK3	DE000NG2VK38	2000000	ING Long Share Open End Turbo Certificate
102558	NG2VK4	DE000NG2VK46	2000000	ING Long Share Open End Turbo Certificate
102559	NG2VK5	DE000NG2VK53	2000000	ING Long Share Open End Turbo Certificate
102560	NG2VK6	DE000NG2VK61	2000000	ING Long Share Open End Turbo Certificate
102561	NG2VK7	DE000NG2VK79	2000000	ING Long Share Open End Turbo Certificate
102562	NG2VK8	DE000NG2VK87	2000000	ING Long Share Open End Turbo Certificate
102563	NG2VK9	DE000NG2VK95	2000000	ING Long Share Open End Turbo Certificate
102564	NG2VLA	DE000NG2VLA5	2000000	ING Long Share Open End Turbo Certificate
102565	NG2VLB	DE000NG2VLB3	2000000	ING Long Share Open End Turbo Certificate
102566	NG2VLC	DE000NG2VLC1	2000000	ING Long Share Open End Turbo Certificate
102567	NG2VLD	DE000NG2VLD9	2000000	ING Long Share Open End Turbo Certificate
102568	NG2VLE	DE000NG2VLE7	2000000	ING Long Share Open End Turbo Certificate
102569	NG2VLF	DE000NG2VLF4	2000000	ING Long Share Open End Turbo Certificate
102570	NG2VLG	DE000NG2VLG2	2000000	ING Long Share Open End Turbo Certificate
102571	NG2VLH	DE000NG2VLH0	2000000	ING Long Share Open End Turbo Certificate
102572	NG2VLJ	DE000NG2VLJ6	2000000	ING Long Share Open End Turbo Certificate
102573	NG2VLK	DE000NG2VLK4	2000000	ING Long Share Open End Turbo Certificate
102574	NG2VLL	DE000NG2VLL2	1000000	ING Long Share Open End Turbo Certificate
102575	NG2VLM	DE000NG2VLM0	1000000	ING Long Share Open End Turbo Certificate

**under the
Certificates Programme**

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

- (i) in that Public Offer Jurisdiction mentioned in the Paragraph Distribution of Part B below, provided such person is of a kind specified in that paragraph; 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 the Prospectus Directive or to supplement a prospectus pursuant to Article 16 of the Prospectus Directive, 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.

PART A – CONTRACTUAL TERMS

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 this Base Prospectus dated 6 May 2019 as supplemented from time to time (the “Prospectus”) which constitutes a base prospectus for the purposes of Directive 2003/71/EC, as amended, to the extent that such amendments have been implemented in the relevant Member State of the European Economic Area, (the “**Prospectus Directive**”). This document constitutes the Final Terms applicable to the issue of Certificates described herein for the purposes of Article 5.4 of the Prospectus Directive (as implemented by the Dutch Financial Supervision Act (*Wet op het financieel toezicht*) and its implementing regulations) and must be read in conjunction with such Prospectus. Full information on the Issuer and the offer of the Certificates is only available on the basis of the combination of these Final Terms and the Prospectus. Copies of the Prospectus may be obtained from ING Bank N.V. at Foppingadreef 7, 1102 BD Amsterdam, The Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the website www.ingmarkets.de.

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 or Index Futures Certificates:	Share Certificates
	(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.	Best Certificates (Marketing name: Open End Turbos)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	05 November 2019
6	Issue Date:	07 November 2019
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
102509	DE000NG2VJP7	2000000	0.28	104.3100000000	3.5	3.5	5.0	20.0	0.0	104.3100000000	0.01	0.1	EUR
102510	DE000NG2VJQ5	2000000	0.33	103.7900000000	3.5	3.5	5.0	20.0	0.0	103.7900000000	0.01	0.1	EUR
102511	DE000NG2VJR3	2000000	0.38	103.2700000000	3.5	3.5	5.0	20.0	0.0	103.2700000000	0.01	0.1	EUR
102512	DE000NG2VJS1	2000000	0.43	102.7500000000	3.5	3.5	5.0	20.0	0.0	102.7500000000	0.01	0.1	EUR
102513	DE000NG2VJT9	2000000	0.49	102.2300000000	3.5	3.5	5.0	20.0	0.0	102.2300000000	0.01	0.1	EUR
102514	DE000NG2VJU7	2000000	0.5	172.1800000000	3.5	5.0	7.5	20.0	0.0	172.1800000000	0.01	0.1	EUR
102515	DE000NG2VJV5	2000000	0.58	171.3200000000	3.5	5.0	7.5	20.0	0.0	171.3200000000	0.01	0.1	EUR
102516	DE000NG2VJW3	2000000	0.67	170.4600000000	3.5	5.0	7.5	20.0	0.0	170.4600000000	0.01	0.1	EUR
102517	DE000NG2VJX1	2000000	0.06	5.6500000000	3.5	5.0	7.5	20.0	0.0	5.6500000000	0.001	1.0	EUR
102518	DE000NG2VJY9	2000000	0.09	5.6210000000	3.5	5.0	7.5	20.0	0.0	5.6210000000	0.001	1.0	EUR
102519	DE000NG2VJZ6	2000000	0.12	5.5930000000	3.5	5.0	7.5	20.0	0.0	5.5930000000	0.001	1.0	EUR
102520	DE000NG2VJ07	2000000	0.15	5.5650000000	3.5	5.0	7.5	20.0	0.0	5.5650000000	0.001	1.0	EUR
102521	DE000NG2VJ15	2000000	0.17	5.5370000000	3.5	5.0	7.5	20.0	0.0	5.5370000000	0.001	1.0	EUR
102522	DE000NG2VJ23	2000000	0.2	5.5090000000	3.5	5.0	7.5	20.0	0.0	5.5090000000	0.001	1.0	EUR
102523	DE000NG2VJ31	2000000	0.23	5.4810000000	3.5	5.0	7.5	20.0	0.0	5.4810000000	0.001	1.0	EUR
102524	DE000NG2VJ49	2000000	0.26	5.4530000000	3.5	5.0	7.5	20.0	0.0	5.4530000000	0.001	1.0	EUR

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102525	DE000NG2VJ56	2000000	0.29	5.42500000 00	3.5	5.0	7.5	20.0	0.0	5.42500000 00	0.001	1.0	EUR
102526	DE000NG2VJ64	2000000	0.31	5.39800000 00	3.5	5.0	7.5	20.0	0.0	5.39800000 00	0.001	1.0	EUR
102527	DE000NG2VJ72	2000000	0.34	5.37100000 00	3.5	5.0	7.5	20.0	0.0	5.37100000 00	0.001	1.0	EUR
102528	DE000NG2VJ80	2000000	0.37	5.34400000 00	3.5	5.0	7.5	20.0	0.0	5.34400000 00	0.001	1.0	EUR
102529	DE000NG2VJ98	2000000	0.43	276.650000 0000	3.5	5.0	7.5	20.0	0.0	276.650000 0000	0.01	0.1	EUR
102530	DE000NG2VKA 7	2000000	0.26	117.954000 0000	3.5	5.0	7.5	20.0	0.0	117.960000 0000	0.01	0.1	EUR
102531	DE000NG2VKB 5	2000000	0.24	68.9600000 000	3.5	5.0	7.5	20.0	0.0	68.9600000 000	0.01	0.1	EUR
102532	DE000NG2VKC 3	2000000	0.31	68.2700000 000	3.5	5.0	7.5	20.0	0.0	68.2700000 000	0.01	0.1	EUR
102533	DE000NG2VKD 1	2000000	1.05	17.2490000 000	3.5	5.0	5.0	20.0	0.0	17.2490000 000	0.001	1.0	EUR
102534	DE000NG2VKE 9	2000000	1.22	17.0780000 000	3.5	5.0	5.0	20.0	0.0	17.0780000 000	0.001	1.0	EUR
102535	DE000NG2VKF 6	2000000	1.39	16.9080000 000	3.5	5.0	5.0	20.0	0.0	16.9080000 000	0.001	1.0	EUR
102536	DE000NG2VKG 4	2000000	0.1	69.7500000 000	3.5	5.0	7.5	20.0	0.0	69.7500000 000	0.01	0.1	EUR
102537	DE000NG2VKH 2	2000000	0.14	69.4000000 000	3.5	5.0	7.5	20.0	0.0	69.4000000 000	0.01	0.1	EUR
102538	DE000NG2VKJ8	2000000	0.17	69.0500000 000	3.5	5.0	7.5	20.0	0.0	69.0500000 000	0.01	0.1	EUR
102539	DE000NG2VKK 6	2000000	0.21	68.7000000 000	3.5	5.0	7.5	20.0	0.0	68.7000000 000	0.01	0.1	EUR
102540	DE000NG2VKL 4	2000000	0.24	68.3500000 000	3.5	5.0	7.5	20.0	0.0	68.3500000 000	0.01	0.1	EUR
102541	DE000NG2VKM 2	2000000	0.43	91.0400000 000	3.5	5.0	7.5	20.0	0.0	91.0400000 000	0.01	0.1	EUR
102542	DE000NG2VKN 0	2000000	0.61	121.480000 0000	3.5	5.0	7.5	20.0	0.0	121.480000	0.01	0.1	EUR

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102543	DE000NG2VKP 5	2000000	0.73	120.270000 0000	3.5	5.0	7.5	20.0	0.0	120.270000 0000	0.01	0.1	EUR
102544	DE000NG2VKQ 3	2000000	0.85	119.070000 0000	3.5	5.0	7.5	20.0	0.0	119.070000 0000	0.01	0.1	EUR
102545	DE000NG2VKR 1	2000000	0.97	117.890000 0000	3.5	5.0	7.5	20.0	0.0	117.890000 0000	0.01	0.1	EUR
102546	DE000NG2VKS 9	2000000	0.86	12.3760000 000	3.5	5.0	7.5	20.0	0.0	12.3760000 000	0.001	1.0	EUR
102547	DE000NG2VKT 7	2000000	1.48	16.1400000 000	3.5	5.0	7.5	20.0	0.0	16.1400000 000	0.01	1.0	EUR
102548	DE000NG2VKU 5	2000000	0.08	47.1300000 000	3.5	5.0	7.5	20.0	0.0	47.1300000 000	0.01	0.1	EUR
102549	DE000NG2VKV 3	2000000	0.05	47.4190000 000	3.5	5.0	15.0	20.0	0.0	47.4190000 000	0.001	0.1	EUR
102550	DE000NG2VK W1	2000000	0.79	12.8730000 000	3.5	5.0	7.5	20.0	0.0	12.8730000 000	0.001	1.0	EUR
102551	DE000NG2VKX 9	2000000	0.92	12.7450000 000	3.5	5.0	7.5	20.0	0.0	12.7450000 000	0.001	1.0	EUR
102552	DE000NG2VKY 7	2000000	0.1	6.70300000 00	3.5	5.0	7.5	20.0	0.0	6.70300000 00	0.001	1.0	EUR
102553	DE000NG2VKZ 4	2000000	0.13	6.66900000 00	3.5	5.0	7.5	20.0	0.0	6.66900000 00	0.001	1.0	EUR
102554	DE000NG2VK0 4	2000000	0.17	6.63500000 00	3.5	5.0	7.5	20.0	0.0	6.63500000 00	0.001	1.0	EUR
102555	DE000NG2VK1 2	2000000	0.2	6.60100000 00	3.5	5.0	7.5	20.0	0.0	6.60100000 00	0.001	1.0	EUR
102556	DE000NG2VK2 0	2000000	0.24	6.56800000 00	3.5	5.0	7.5	20.0	0.0	6.56800000 00	0.001	1.0	EUR
102557	DE000NG2VK3 8	2000000	0.27	6.53500000 00	3.5	5.0	7.5	20.0	0.0	6.53500000 00	0.001	1.0	EUR
102558	DE000NG2VK4 6	2000000	0.3	6.50200000 00	3.5	5.0	7.5	20.0	0.0	6.50200000 00	0.001	1.0	EUR
102559	DE000NG2VK5 3	2000000	0.33	6.46900000 00	3.5	5.0	7.5	20.0	0.0	6.46900000 00	0.001	1.0	EUR
102560	DE000NG2VK6 1	2000000	0.03	118.554000 0000	3.5	5.0	10.0	20.0	0.0	118.554000	0.001	0.1	EUR

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102561	DE000NG2VK7 9	2000000	0.08	118.054000 0000	3.5	5.0	10.0	20.0	0.0	118.054000 0000	0.001	0.1	EUR
102562	DE000NG2VK8 7	2000000	0.13	117.554000 0000	3.5	5.0	10.0	20.0	0.0	117.554000 0000	0.001	0.1	EUR
102563	DE000NG2VK9 5	2000000	0.18	117.054000 0000	3.5	5.0	10.0	20.0	0.0	117.054000 0000	0.001	0.1	EUR
102564	DE000NG2VLA 5	2000000	0.23	116.554000 0000	3.5	5.0	10.0	20.0	0.0	116.554000 0000	0.001	0.1	EUR
102565	DE000NG2VLB 3	2000000	0.28	116.054000 0000	3.5	5.0	10.0	20.0	0.0	116.054000 0000	0.001	0.1	EUR
102566	DE000NG2VLC 1	2000000	0.33	115.554000 0000	3.5	5.0	10.0	20.0	0.0	115.554000 0000	0.001	0.1	EUR
102567	DE000NG2VLD 9	2000000	0.38	115.054000 0000	3.5	5.0	10.0	20.0	0.0	115.054000 0000	0.001	0.1	EUR
102568	DE000NG2VLE 7	2000000	0.11	44.9500000 000	3.5	5.0	7.5	20.0	0.0	44.9500000 000	0.01	0.1	EUR
102569	DE000NG2VLF 4	2000000	0.15	44.5000000 000	3.5	5.0	7.5	20.0	0.0	44.5000000 000	0.01	0.1	EUR
102570	DE000NG2VLG 2	2000000	0.2	44.0500000 000	3.5	5.0	7.5	20.0	0.0	44.0500000 000	0.01	0.1	EUR
102571	DE000NG2VLH 0	2000000	0.24	43.6100000 000	3.5	5.0	7.5	20.0	0.0	43.6100000 000	0.01	0.1	EUR
102572	DE000NG2VLJ6	2000000	0.28	43.1700000 000	3.5	5.0	7.5	20.0	0.0	43.1700000 000	0.01	0.1	EUR
102573	DE000NG2VLK 4	2000000	0.07	20.0606000 000	3.5	5.0	10.0	20.0	0.0	20.0700000 000	0.01	0.1	EUR
102574	DE000NG2VLL 2	1000000	0.4	127.342100 0000	3.5	5.0	10.0	20.0	0.0	127.350000 0000	0.01	0.1	EUR
102575	DE000NG2VLM 0	1000000	0.53	126.081200 0000	3.5	5.0	10.0	20.0	0.0	126.090000 0000	0.01	0.1	EUR

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
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25	Share Certificate Provisions	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
102509	DE000NG2VJP7	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
102510	DE000NG2VJQ5	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
102511	DE000NG2VJR3	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
102512	DE000NG2VJS1	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
102513	DE000NG2VJT9	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
102514	DE000NG2VJU7	Preferred Shares issued by the Share Issuer (ISIN code:	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		DE0007664039) (Bloomberg code: VOW3 GY <Equity>)				Conditions
102515	DE000NG2VJV5	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
102516	DE000NG2VJW 3	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
102517	DE000NG2VJX1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102518	DE000NG2VJY9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102519	DE000NG2VJZ6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102520	DE000NG2VJ07	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102521	DE000NG2VJ15	Ordinary Shares issued by the Share Issuer (ISIN code:	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		DE000CBK1001) (Bloomberg code: CBK GY <Equity>)				Conditions
102522	DE000NG2VJ23	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102523	DE000NG2VJ31	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102524	DE000NG2VJ49	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102525	DE000NG2VJ56	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102526	DE000NG2VJ64	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102527	DE000NG2VJ72	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102528	DE000NG2VJ80	Ordinary Shares issued by the Share Issuer (ISIN code:	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		DE000CBK1001 (Bloomberg code: CBK GY <Equity>)				Conditions
102529	DE000NG2VJ98	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW W0) (Bloomberg code: ADS GY <Equity>)	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102530	DE000NG2VKA 7	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
102531	DE000NG2VKB 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
102532	DE000NG2VKC 3	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
102533	DE000NG2VKD 1	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
102534	DE000NG2VKE 9	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
102535	DE000NG2VKF 6	Ordinary Shares issued by the Share Issuer	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index

		(ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)				Certificate Conditions
102536	DE000NG2VKG 4	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
102537	DE000NG2VKH 2	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
102538	DE000NG2VKJ8	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
102539	DE000NG2VKK 6	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
102540	DE000NG2VKL 4	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
102541	DE000NG2VKM 2	Preferred Shares issued by the Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GR <Equity>)	Henkel AG & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102542	DE000NG2VKN 0	Ordinary Shares issued by the Share Issuer	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index

		(ISIN code: DE0005439004) (Bloomberg code: CON GR <Equity>)				Certificate Conditions
102543	DE000NG2VKP 5	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
102544	DE000NG2VKQ 3	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
102545	DE000NG2VKR 1	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
102546	DE000NG2VKS 9	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
102547	DE000NG2VKT 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GR <Equity>)	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102548	DE000NG2VKU 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GR <Equity>)	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102549	DE000NG2VKV 3	Ordinary Shares issued by the Share Issuer	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index

		(ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <Equity>)				Certificate Conditions
102550	DE000NG2VKW1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <Equity>)	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102551	DE000NG2VKX9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <Equity>)	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102552	DE000NG2VKY7	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
102553	DE000NG2VKZ4	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
102554	DE000NG2VK04	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
102555	DE000NG2VK12	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
102556	DE000NG2VK20	Ordinary Shares issued by the Share Issuer	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index

		(ISIN code: DE0005140008) (Bloomberg code: DBK GY <Equity>)				Certificate Conditions
102557	DE000NG2VK38	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
102558	DE000NG2VK46	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
102559	DE000NG2VK53	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
102560	DE000NG2VK61	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <Equity>)	Wirecard AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102561	DE000NG2VK79	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <Equity>)	Wirecard AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102562	DE000NG2VK87	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <Equity>)	Wirecard AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102563	DE000NG2VK95	Ordinary Shares issued by the Share Issuer	Wirecard AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index

		(ISIN code: DE0007472060) (Bloomberg code: WDI GY <Equity>)				Certificate Conditions
102564	DE000NG2VLA 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <Equity>)	Wirecard AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102565	DE000NG2VLB 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <Equity>)	Wirecard AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102566	DE000NG2VLC 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <Equity>)	Wirecard AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102567	DE000NG2VLD 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <Equity>)	Wirecard AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102568	DE000NG2VLE7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006062144) (Bloomberg code: 1COV GY <Equity>)	Covestro AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102569	DE000NG2VLF4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006062144) (Bloomberg code: 1COV GY <Equity>)	Covestro AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102570	DE000NG2VLG 2	Ordinary Shares issued by the Share Issuer	Covestro AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index

		(ISIN code: DE0006062144) (Bloomberg code: 1COV GY <Equity>)				Certificate Conditions
102571	DE000NG2VLH 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006062144) (Bloomberg code: 1COV GY <Equity>)	Covestro AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102572	DE000NG2VLJ6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006062144) (Bloomberg code: 1COV GY <Equity>)	Covestro AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
102573	DE000NG2VLK 4	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
102574	DE000NG2VLL2	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
102575	DE000NG2VLM 0	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

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

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

Underlying	Information on the underlying can be obtained on source of information.
Fresenius SE & Co KGaA	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: FRE GR <Equity>)
Henkel AG & Co KGaA	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: HEN3 GR <Equity>)

ThyssenKrupp AG	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: TKA GY <Equity>)</p>
K+S AG	<p>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.</p> <p>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>)</p>
Infineon Technologies AG	<p>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.</p> <p>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>)</p>
Vonovia SE	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VNA GY <Equity>)</p>
Bayerische Motoren Werke AG	<p>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.</p> <p>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>)</p>
Evotec AG	<p>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.</p> <p>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>)</p>
Salzgitter AG	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SZG GR <Equity>)</p>

Commerzbank AG	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: CBK GY <Equity>)</p>
SAP SE	<p>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.</p> <p>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>)</p>
Volkswagen AG	<p>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.</p> <p>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>)</p>
Airbus	<p>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.</p> <p>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>)</p>
Siemens AG	<p>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.</p> <p>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>)</p>
Bayer AG	<p>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.</p> <p>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>)</p>
Deutsche Bank AG	<p>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.</p> <p>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>)</p>

Covestro AG	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: 1COV GY <Equity>)</p>
Wirecard AG	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: WDI GY <Equity>)</p>
Adidas AG	<p>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.</p> <p>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ADS GY <Equity>)</p>
Continental AG	<p>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.</p> <p>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>)</p>

5 POST-ISSUANCE INFORMATION

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

6 OPERATIONAL INFORMATION

ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG2VJP7	Not Applicable	NG2VJP
DE000NG2VJQ5	Not Applicable	NG2VJQ
DE000NG2VJR3	Not Applicable	NG2VJR
DE000NG2VJS1	Not Applicable	NG2VJS
DE000NG2VJT9	Not Applicable	NG2VJT
DE000NG2VJU7	Not Applicable	NG2VJU
DE000NG2VJV5	Not Applicable	NG2VJV
DE000NG2VJW3	Not Applicable	NG2VJW
DE000NG2VJX1	Not Applicable	NG2VJX
DE000NG2VJY9	Not Applicable	NG2VJY

DE000NG2VJZ6	Not Applicable	NG2VJZ
DE000NG2VJ07	Not Applicable	NG2VJ0
DE000NG2VJ15	Not Applicable	NG2VJ1
DE000NG2VJ23	Not Applicable	NG2VJ2
DE000NG2VJ31	Not Applicable	NG2VJ3
DE000NG2VJ49	Not Applicable	NG2VJ4
DE000NG2VJ56	Not Applicable	NG2VJ5
DE000NG2VJ64	Not Applicable	NG2VJ6
DE000NG2VJ72	Not Applicable	NG2VJ7
DE000NG2VJ80	Not Applicable	NG2VJ8
DE000NG2VJ98	Not Applicable	NG2VJ9
DE000NG2VKA7	Not Applicable	NG2VKA
DE000NG2VKB5	Not Applicable	NG2VKB
DE000NG2VKC3	Not Applicable	NG2VKC
DE000NG2VKD1	Not Applicable	NG2VKD
DE000NG2VKE9	Not Applicable	NG2VKE
DE000NG2VKF6	Not Applicable	NG2VKF
DE000NG2VKG4	Not Applicable	NG2VKG
DE000NG2VKH2	Not Applicable	NG2VKH
DE000NG2VKJ8	Not Applicable	NG2VKJ
DE000NG2VKK6	Not Applicable	NG2VKK
DE000NG2VKL4	Not Applicable	NG2VKL
DE000NG2VKM2	Not Applicable	NG2VKM
DE000NG2VKN0	Not Applicable	NG2VKN
DE000NG2VKP5	Not Applicable	NG2VKP
DE000NG2VKQ3	Not Applicable	NG2VKQ
DE000NG2VKR1	Not Applicable	NG2VKR
DE000NG2VKS9	Not Applicable	NG2VKS
DE000NG2VKT7	Not Applicable	NG2VKT
DE000NG2VKU5	Not Applicable	NG2VKU
DE000NG2VKV3	Not Applicable	NG2VKV
DE000NG2VKW1	Not Applicable	NG2VKW
DE000NG2VKX9	Not Applicable	NG2VKX
DE000NG2VKY7	Not Applicable	NG2VKY
DE000NG2VKZ4	Not Applicable	NG2VKZ
DE000NG2VK04	Not Applicable	NG2VK0
DE000NG2VK12	Not Applicable	NG2VK1
DE000NG2VK20	Not Applicable	NG2VK2
DE000NG2VK38	Not Applicable	NG2VK3
DE000NG2VK46	Not Applicable	NG2VK4
DE000NG2VK53	Not Applicable	NG2VK5
DE000NG2VK61	Not Applicable	NG2VK6
DE000NG2VK79	Not Applicable	NG2VK7
DE000NG2VK87	Not Applicable	NG2VK8
DE000NG2VK95	Not Applicable	NG2VK9
DE000NG2VLA5	Not Applicable	NG2VLA
DE000NG2VLB3	Not Applicable	NG2VLB
DE000NG2VLC1	Not Applicable	NG2VLC
DE000NG2VLD9	Not Applicable	NG2VLD
DE000NG2VLE7	Not Applicable	NG2VLE
DE000NG2VLF4	Not Applicable	NG2VLF
DE000NG2VLG2	Not Applicable	NG2VLG

DE000NG2VLH0	Not Applicable	NG2VLH
DE000NG2VLJ6	Not Applicable	NG2VLJ
DE000NG2VLK4	Not Applicable	NG2VLK
DE000NG2VLL2	Not Applicable	NG2VLL
DE000NG2VLM0	Not Applicable	NG2VLM

(iv) Name of the Principal Certificate Agent	BNP Paribas Securities Services S.C.A.
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7 DISTRIBUTION

(iv) Details of any clearing system other than Euroclear Netherlands:	Clearstream Banking AG, Eschbom
(a) details of the appropriate clearing code/number:	Not Applicable
(b) further details regarding the form of Certificates	German Certificates
(ii) Non-exempt offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Directive in Germany (the “ Public Offer Jurisdiction ”).
(iii) Prohibition of Sales to EEA Retail Investors:	Not Applicable

8 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 WEBSITE OF THE ISSUER WWW.INGMARKETS.DE**