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 01 November 2019

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

| Series number of the Certificates | number of Code he Certificates | | Number of Certificates being issued | Title | | | | |
|--|--------------------------------------|--------------|---|--|--|--|--|--|
| 102282 | NG2VB0 | DE000NG2VB05 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102283 | NG2VB1 | DE000NG2VB13 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102284 | NG2VB2 | DE000NG2VB21 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102285 | NG2VB3 | DE000NG2VB39 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102286 | NG2VB4 | DE000NG2VB47 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102287 | NG2VB5 | DE000NG2VB54 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102288 | NG2VB6 | DE000NG2VB62 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102289 | NG2VB7 | DE000NG2VB70 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102290 | NG2VB8 | DE000NG2VB88 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102291 | NG2VB9 | DE000NG2VB96 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102292 | NG2VCA | DE000NG2VCA4 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |
| 102293 | NG2VCB | DE000NG2VCB2 | 2000000 | ING Long Share Open End Turbo Certificate | | | | |

| 102204 | NGWGG | DEGONGAVGGO | 12000000 | DIC I am Chan On a Full Tool a |
|--------|--------|--------------|----------|--|
| 102294 | NG2VCC | DE000NG2VCC0 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102295 | NG2VCD | DE000NG2VCD8 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102296 | NG2VCE | DE000NG2VCE6 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102297 | NG2VCF | DE000NG2VCF3 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102298 | NG2VCG | DE000NG2VCG1 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102299 | NG2VCH | DE000NG2VCH9 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102300 | NG2VCJ | DE000NG2VCJ5 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102301 | NG2VCK | DE000NG2VCK3 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102302 | NG2VCL | DE000NG2VCL1 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102303 | NG2VCM | DE000NG2VCM9 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102304 | NG2VCN | DE000NG2VCN7 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102305 | NG2VCP | DE000NG2VCP2 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102306 | NG2VCQ | DE000NG2VCQ0 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102307 | NG2VCR | DE000NG2VCR8 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102308 | NG2VCS | DE000NG2VCS6 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102309 | NG2VCT | DE000NG2VCT4 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102310 | NG2VCU | DE000NG2VCU2 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102311 | NG2VCV | DE000NG2VCV0 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102312 | NG2VCW | DE000NG2VCW8 | 100000 | ING Long Share Open End Turbo Certificate |
| 102313 | NG2VCX | DE000NG2VCX6 | 100000 | ING Long Share Open End Turbo Certificate |
| 102314 | NG2VCY | DE000NG2VCY4 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102315 | NG2VCZ | DE000NG2VCZ1 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102316 | NG2VC0 | DE000NG2VC04 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102317 | NG2VC1 | DE000NG2VC12 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102318 | NG2VC2 | DE000NG2VC20 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102319 | NG2VC3 | DE000NG2VC38 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102320 | NG2VC4 | DE000NG2VC46 | 2000000 | ING Long Share Open End Turbo Certificate |
| 102321 | NG2VC5 | DE000NG2VC53 | 2000000 | ING Long Share Open End Turbo Certificate |

| 102322 | NG2VC6 | DE000NG2VC61 | 2000000 | ING Long Share Open End Turbo |
|--------|--------|--------------|---------|-------------------------------|
| | | | | Certificate |
| 102323 | NG2VC7 | DE000NG2VC79 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102324 | NG2VC8 | DE000NG2VC87 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102325 | NG2VC9 | DE000NG2VC95 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102326 | NG2VDA | DE000NG2VDA2 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102327 | NG2VDB | DE000NG2VDB0 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102328 | NG2VDC | DE000NG2VDC8 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102329 | NG2VDD | DE000NG2VDD6 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102330 | NG2VDE | DE000NG2VDE4 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102331 | NG2VDF | DE000NG2VDF1 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102332 | NG2VDG | DE000NG2VDG9 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102333 | NG2VDH | DE000NG2VDH7 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102334 | NG2VDJ | DE000NG2VDJ3 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102335 | NG2VDK | DE000NG2VDK1 | 2000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102336 | NG2VDL | DE000NG2VDL9 | 1000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102337 | NG2VDM | DE000NG2VDM7 | 1000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102338 | NG2VDN | DE000NG2VDN5 | 1000000 | ING Long Share Open End Turbo |
| | | | | Certificate |
| 102339 | NG2VDP | DE000NG2VDP0 | 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 financiael 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: | |
| 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: | |
| | | 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: | 04 November 2019 |
| 6 | Issue Date: | 06 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 | | Annually, commencing on the date one year after the Issue Date. |
|----|--|---|
| 23 | Applicable Business Day Centre(s) for the purposes of the definition of "Business Day" | Amsterdam |

| Series | ISIN Code | Number of | Issue | Current | Current | Maximum | Current | Maximum | Minimum | Stop Loss | Stop | Entitle | Financing |
|--------------|------------------|--------------|-------------|------------|---------|----------|-------------|---------|--|------------|---------|---------|-----------|
| Number of | | Certificates | price per | Financing | Spread | Spread | Stop Loss | Premium | Premium | Price on | Loss | ment | Level |
| the | | being issued | Certificate | Level on | on the | | Premium | | | the Trade | Price | | Currency |
| Certificates | | | | the Trade | Trade | | Rate on the | | | Date | Roundin | | |
| | | | | Date | Date | | Trade Date | | | | g | | |
| 102282 | DE000NG2VB0 | 2000000 | 0.05 | 5.31600000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 5.31600000 | 0.001 | 1.0 | EUR |
| | 5 | | | 00 | | | | | | 00 | | | |
| 102283 | DE000NG2VB1 | 2000000 | 0.08 | 5.28900000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 5.28900000 | 0.001 | 1.0 | EUR |
| | 3 | | | 00 | | | | | | 00 | | | |
| 102284 | DE000NG2VB2 | 2000000 | 0.44 | 273.880000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 273.880000 | 0.01 | 0.1 | EUR |
| | 1 | | | 0000 | | | | 20.0 | 0.0 | 0000 | | | |
| 102285 | DE000NG2VB3 | 2000000 | 0.12 | 68.0000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 68.0000000 | 0.01 | 0.1 | EUR |
| | 9 | | | 000 | | | | 20.0 | 0.0 | 000 | | | |
| 102286 | DE000NG2VB4 | 2000000 | 0.15 | 67.6600000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 67.6600000 | 0.01 | 0.1 | EUR |
| 102200 | 7 | 2000000 | 0.13 | 000 | 3.5 | 3.0 | 7.5 | 20.0 | 0.0 | 000 | 0.01 | 0.1 | Lore |
| 102287 | DE000NG2VB5 | 2000000 | 0.19 | 67.3200000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 67.3200000 | 0.01 | 0.1 | EUR |
| 102207 | 1 DE0001NG2 V B3 | 2000000 | 0.17 | 000 | 3.3 | 3.0 | 7.3 | 20.0 | 0.0 | 000 | 0.01 | 0.1 | LOK |
| 102288 | DE000NG2VB6 | 2000000 | 0.22 | 66.9800000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 66.9800000 | 0.01 | 0.1 | EUR |
| 102288 | 2 | 2000000 | 0.22 | 000 | 3.3 | 3.0 | 7.3 | 20.0 | 0.0 | | 0.01 | 0.1 | EUK |
| 102200 | | 2000000 | 0.26 | - | 2.5 | 5.0 | 7.5 | 20.0 | | 000 | 0.01 | 0.1 | EUR |
| 102289 | DE000NG2VB7 | 2000000 | 0.26 | 66.6400000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 66.6400000 | 0.01 | 0.1 | EUK |
| | 0 | | 1 | 000 | | <u> </u> | | | ļ.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 000 | | | |
| 102290 | DE000NG2VB8 | 2000000 | 0.29 | 66.3000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 66.3000000 | 0.01 | 0.1 | EUR |
| | 8 | | | 000 | | | | | | 000 | | | |
| 102291 | DE000NG2VB9 | 2000000 | 0.32 | 65.9700000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 65.9700000 | 0.01 | 0.1 | EUR |
| | 6 | | | 000 | | | | | | 000 | | | |
| 102292 | DE000NG2VCA | 2000000 | 0.21 | 65.5100000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 65.5100000 | 0.01 | 0.1 | EUR |
| | 4 | | | 000 | | | | | | 000 | | | |
| 102293 | DE000NG2VCB | 2000000 | 0.31 | 102.770000 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 102.770000 | 0.01 | 0.1 | EUR |
| | 2 | | | 0000 | | | | | | 0000 | | | |
| 102294 | DE000NG2VCC | 2000000 | 0.46 | 101.250000 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 101.250000 | 0.01 | 0.1 | EUR |
| | 0 | | | 0000 | | | | | | 0000 | | | |
| 102295 | DE000NG2VCD | 2000000 | 0.41 | 61.5220000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 61.5220000 | 0.001 | 0.1 | EUR |
| | 8 | | | 000 | | | | 1-0.0 | 3.0 | 000 | | " | |
| 102296 | DE000NG2VCE | 2000000 | 0.53 | 60.3150000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 60.3150000 | 0.001 | 0.1 | EUR |
| 102270 | 6 | 200000 | 0.55 | 000 | 3.3 | 3.0 | 7.5 | 20.0 | 0.0 | 0000 | 0.001 | 0.1 | LUK |
| 102297 | DE000NG2VCF | 2000000 | 0.65 | 59.1320000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 59.1320000 | 0.001 | 0.1 | EUR |
| 104471 | DEUUUNUZ V CF | 200000 | 0.03 | 39.1320000 | ٥.٥ | 15.0 | 1.3 | 20.0 | 0.0 | 39.1320000 | 0.001 | 0.1 | LUK |

| | | | | | | | | | _ | | | | |
|--------|------------------|---------|------|--------------------|-----|-----|-----|------|-----|--------------------|-------|-----|-----|
| | 3 | | | 000 | | | | | | 000 | | | |
| 102298 | DE000NG2VCG 1 | 2000000 | 0.76 | 57.9720000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 57.9720000 000 | 0.001 | 0.1 | EUR |
| 02299 | DE000NG2VCH 9 | 2000000 | 0.39 | 90.1300000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 90.1300000 000 | 0.01 | 0.1 | EUR |
| 02300 | DE000NG2VCJ5 | 2000000 | 0.48 | 89.2300000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 89.2300000 000 | 0.01 | 0.1 | EUR |
| 02301 | DE000NG2VCK | 2000000 | 0.14 | 100.920000 0000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 100.920000 0000 | 0.01 | 0.1 | EUR |
| 02302 | DE000NG2VCL | 2000000 | 0.24 | 99.9200000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 99.9200000 000 | 0.01 | 0.1 | EUR |
| 02303 | DE000NG2VCM | 2000000 | 0.34 | 98.9300000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 98.9300000 000 | 0.01 | 0.1 | EUR |
| 102304 | DE000NG2VCN 7 | 2000000 | 0.44 | 97.9500000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 97.9500000 000 | 0.01 | 0.1 | EUR |
| 102305 | DE000NG2VCP | 2000000 | 0.53 | 96.9800000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 96.9800000 000 | 0.01 | 0.1 | EUR |
| 102306 | DE000NG2VCQ | 2000000 | 0.63 | 96.0100000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 96.0100000 | 0.01 | 0.1 | EUR |
| 102307 | DE000NG2VCR 8 | 2000000 | 0.73 | 95.0500000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 95.0500000 | 0.01 | 0.1 | EUR |
| 102308 | DE000NG2VCS | 2000000 | 0.82 | 94.1000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 94.1000000 | 0.01 | 0.1 | EUR |
| 102309 | DE000NG2VCT | 2000000 | 0.91 | 93.1600000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 93.1600000 | 0.01 | 0.1 | EUR |
| 102310 | DE000NG2VCU | 2000000 | 1.01 | 92.2300000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 92.2300000 | 0.01 | 0.1 | EUR |
| 02311 | DE000NG2VCV 0 | 2000000 | 1.1 | 91.3100000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 91.3100000 000 | 0.01 | 0.1 | EUR |
| 02312 | DE000NG2VCW 8 | 100000 | 2.09 | 46.5109000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 46.5200000 000 | 0.01 | 1.0 | EUR |
| 02313 | DE000NG2VCX | 100000 | 2.55 | 46.0503000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 46.0600000 | 0.01 | 1.0 | EUR |
| 02314 | DE000NG2VCY 4 | 2000000 | 0.08 | 46.6500000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 46.6500000 | 0.01 | 0.1 | EUR |
| 02315 | DE000NG2VCZ | 2000000 | 0.13 | 46.1800000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 46.1800000 | 0.01 | 0.1 | EUR |

| | | | | | | | | | | 000 | | | |
|--------|------------------|---------|------|--------------------|-----|-----|------|------|-----|--------------------|-------|-----|-----|
| 102316 | DE000NG2VC0 4 | 2000000 | 0.17 | 45.7200000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 45.7200000 000 | 0.01 | 0.1 | EUR |
| 102317 | DE000NG2VC1 | 2000000 | 0.22 | 45.2600000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 45.2600000 000 | 0.01 | 0.1 | EUR |
| 102318 | DE000NG2VC2 | 2000000 | 0.26 | 44.8100000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 44.8100000 000 | 0.01 | 0.1 | EUR |
| 102319 | DE000NG2VC3 | 2000000 | 0.31 | 44.3600000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 44.3600000 | 0.01 | 0.1 | EUR |
| 102320 | DE000NG2VC4 | 2000000 | 0.35 | 43.9200000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 43.9200000 000 | 0.01 | 0.1 | EUR |
| 102321 | DE000NG2VC5 | 2000000 | 0.4 | 43.4800000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 43.4800000 000 | 0.01 | 0.1 | EUR |
| 102322 | DE000NG2VC6 | 2000000 | 0.44 | 43.0400000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 43.0400000 000 | 0.01 | 0.1 | EUR |
| 102323 | DE000NG2VC7 | 2000000 | 0.06 | 47.4150000 000 | 3.5 | 5.0 | 15.0 | 20.0 | 0.0 | 47.4150000 000 | 0.001 | 0.1 | EUR |
| 102324 | DE000NG2VC8 | 2000000 | 0.1 | 46.9450000 000 | 3.5 | 5.0 | 15.0 | 20.0 | 0.0 | 46.9450000 000 | 0.001 | 0.1 | EUR |
| 102325 | DE000NG2VC9 | 2000000 | 0.01 | 114.544000 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 114.544000 0000 | 0.001 | 0.1 | EUR |
| 102326 | DE000NG2VDA | 2000000 | 0.06 | 114.044000 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 114.044000 0000 | 0.001 | 0.1 | EUR |
| 102327 | DE000NG2VDB | 2000000 | 0.11 | 113.544000 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 113.544000 0000 | 0.001 | 0.1 | EUR |
| 102328 | DE000NG2VDC 8 | 2000000 | 0.16 | 113.044000 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 113.044000 0000 | 0.001 | 0.1 | EUR |
| 102329 | DE000NG2VDD | 2000000 | 0.21 | 112.544000 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 112.544000 0000 | 0.001 | 0.1 | EUR |
| 102330 | DE000NG2VDE 4 | 2000000 | 0.26 | 112.044000 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 112.044000 0000 | 0.001 | 0.1 | EUR |
| 102331 | DE000NG2VDF | 2000000 | 0.31 | 111.544000 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 111.544000 0000 | 0.001 | 0.1 | EUR |
| 102332 | DE000NG2VDG | 2000000 | 0.09 | 42.7300000 000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 42.7300000 000 | 0.01 | 0.1 | EUR |
| 102333 | DE000NG2VDH | 2000000 | 0.07 | 19.8602000 000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 19.8700000 | 0.01 | 0.1 | EUR |

| | | | | | | | | | | 000 | | | |
|--------|------------------|---------|------|--------------------|-----|-----|------|------|-----|--------------------|------|-----|-----|
| 102334 | DE000NG2VDJ3 | 2000000 | 0.09 | 19.6635000 000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 19.6700000 000 | 0.01 | 0.1 | EUR |
| 102335 | DE000NG2VDK 1 | 2000000 | 0.11 | 19.4688000 000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 19.4700000 000 | 0.01 | 0.1 | EUR |
| 102336 | DE000NG2VDL 9 | 1000000 | 0.43 | 124.822200 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 124.830000 0000 | 0.01 | 0.1 | EUR |
| 102337 | DE000NG2VDM 7 | 1000000 | 0.55 | 123.586300 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 123.590000 0000 | 0.01 | 0.1 | EUR |
| 102338 | DE000NG2VDN 5 | 1000000 | 0.68 | 122.362600 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 122.370000 0000 | 0.01 | 0.1 | EUR |
| 102339 | DE000NG2VDP 0 | 1000000 | 0.8 | 121.151000 0000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 121.160000 0000 | 0.01 | 0.1 | EUR |

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

| 24 Index Certificate Provisions Not Applicable |
|--|
|--|

| 25 | Share Certificate Provisions | Applicable | |
|----|-------------------------------------|------------|--|
|----|-------------------------------------|------------|--|

| Series | ISIN Code | (i) Share | (ii) Share Issuer | (iii) Exchange | (iv) | (v) |
|--------------|--------------|-----------------------|-------------------|---------------------|------------|--------------|
| Number of | | (-) | () | | Exchange | Notional |
| the | | | | | Traded | Dividend |
| Certificates | | | | | Fund | Period |
| 102282 | DE000NG2VB05 | Ordinary Shares | Commerzbank | Deutsche Börse, | Not | As |
| | | issued by the | AG | Exchange Electronic | Applicable | specified in |
| | | Share Issuer | | Trading (Xetra) | '' | the Index |
| | | (ISIN code: | | | | Certificate |
| | | DE000CBK1001 | | | | Conditions |
| | |) (Bloomberg | | | | |
| | | code: CBK GY | | | | |
| | | <equity>)</equity> | | | | |
| 102283 | DE000NG2VB13 | Ordinary Shares | Commerzbank | Deutsche Börse, | Not | As |
| | | issued by the | AG | Exchange Electronic | Applicable | specified in |
| | | Share Issuer | | Trading (Xetra) | | the Index |
| | | (ISIN code: | | | | Certificate |
| | | DE000CBK1001 | | | | Conditions |
| | |) (Bloomberg | | | | |
| | | code: CBK GY | | | | |
| | | <equity>)</equity> | | | | |
| 102284 | DE000NG2VB21 | Ordinary Shares | Adidas AG | Deutsche Börse, | Not | As |
| | | issued by the | | Exchange Electronic | Applicable | specified in |
| | | Share Issuer | | Trading (Xetra) | | the Index |
| | | (ISIN code: | | | | Certificate |
| | | DE000A1EWW | | | | Conditions |
| | | W0) | | | | |
| | | (Bloomberg | | | | |
| | | code: ADS GY | | | | |
| | | <equity>)</equity> | | | | |
| 102285 | DE000NG2VB39 | Ordinary Shares | Bayer AG | Deutsche Börse, | Not | As |
| | | issued by the | | Exchange Electronic | Applicable | specified in |
| | | Share Issuer | | Trading (Xetra) | | the Index |
| | | (ISIN code: | | | | Certificate |
| | | DE000BAY0017 | | | | Conditions |
| | |) (Bloomberg | | | | |
| | | code: BAYN | | | | |
| | | GY <equity>)</equity> | | | | |
| 102286 | DE000NG2VB47 | Ordinary Shares | Bayer AG | Deutsche Börse, | Not | As |
| | | issued by the | | Exchange Electronic | Applicable | specified in |
| | | Share Issuer | | Trading (Xetra) | | the Index |
| | | (ISIN code: | | | | Certificate |
| | | DE000BAY0017 | | | | Conditions |
| | |) (Bloomberg | | | | |
| | | code: BAYN | | | | |
| | | GY <equity>)</equity> | | | | |
| 102287 | DE000NG2VB54 | Ordinary Shares | Bayer AG | Deutsche Börse, | Not | As |
| | | issued by the | | Exchange Electronic | Applicable | specified in |
| | | Share Issuer | | Trading (Xetra) | | the Index |

| | | (ISIN code: DE000BAY0017) (Bloomberg | | | | Certificate Conditions |
|--------|------------------|--|-------------------------|---|-------------------|--|
| | | code: BAYN GY <equity>)</equity> | | | | |
| 102288 | DE000NG2VB62 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity> | Bayer AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102289 | DE000NG2VB70 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity> | Bayer AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102290 | DE000NG2VB88 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity> | Bayer AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102291 | DE000NG2VB96 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <equity>)</equity> | Bayer AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102292 | DE000NG2VCA 4 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006047004) (Bloomberg code: HEI GR <equity>)</equity> | HeidelbergCeme nt AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102293 | DE000NG2VCB 2 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005200000) (Bloomberg code: BEI GR <equity>)</equity> | Beiersdorf AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102294 | DE000NG2VCC 0 | Ordinary Shares issued by the Share Issuer | Beiersdorf AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index |

| | | (ISIN code: DE0005200000) (Bloomberg code: BEI GR <equity>)</equity> | | | | Certificate Conditions |
|--------|------------------|---|--------------------------------------|---|-------------------|--|
| 102295 | DE000NG2VCD 8 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GR <equity>)</equity> | Fresenius Medical Care AG & Co | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102296 | DE000NG2VCE 6 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GR <equity>)</equity> | Fresenius Medical Care AG & Co | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102297 | DE000NG2VCF 3 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GR <equity>)</equity> | Fresenius Medical Care AG & Co | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102298 | DE000NG2VCG | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GR <equity>)</equity> | Fresenius Medical Care AG & Co | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102299 | DE000NG2VCH | Preferred Shares issued by the Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GR <equity>)</equity> | Henkel AG & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102300 | DE000NG2VCJ5 | Preferred Shares issued by the Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GR <equity>)</equity> | Henkel AG & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102301 | DE000NG2VCK 3 | Ordinary Shares issued by the Share Issuer | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index |

| | | (ISIN code: DE0006632003) (Bloomberg code: MOR GY | | | | Certificate Conditions |
|--------|------------------|---|--------------|---|-------------------|--|
| 102302 | DE000NG2VCL | <pre><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity></equity></pre> | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102303 | DE000NG2VCM 9 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity> | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102304 | DE000NG2VCN 7 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity> | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102305 | DE000NG2VCP 2 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity> | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102306 | DE000NG2VCQ 0 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity> | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102307 | DE000NG2VCR 8 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity> | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102308 | DE000NG2VCS 6 | Ordinary Shares issued by the Share Issuer | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index |

| | | (ISIN code: DE0006632003) (Bloomberg code: MOR GY | | | | Certificate Conditions |
|--------|------------------|---|------------------------|---|-------------------|--|
| 102309 | DE000NG2VCT | <pre><equity>) Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity></equity></pre> | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102310 | DE000NG2VCU 2 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity> | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102311 | DE000NG2VCV 0 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <equity>)</equity> | Morphosys AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102312 | DE000NG2VCW 8 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005419105) (Bloomberg code: COK GY <equity>)</equity> | CANCOM SE | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102313 | DE000NG2VCX 6 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005419105) (Bloomberg code: COK GY <equity>)</equity> | CANCOM SE | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102314 | DE000NG2VCY 4 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GR <equity>)</equity> | Fresenius SE & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102315 | DE000NG2VCZ 1 | Ordinary Shares issued by the Share Issuer | Fresenius SE & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index |

| | | (ISIN code: DE0005785604) (Bloomberg code: FRE GR <equity>)</equity> | | | | Certificate Conditions |
|--------|--------------|---|---------------------------|---|-------------------|--|
| 102316 | DE000NG2VC04 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GR <equity>)</equity> | Fresenius SE & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102317 | DE000NG2VC12 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GR <equity>)</equity> | Fresenius SE & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102318 | DE000NG2VC20 | | Fresenius SE & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102319 | DE000NG2VC38 | | Fresenius SE & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102320 | DE000NG2VC46 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GR <equity>)</equity> | Fresenius SE & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102321 | DE000NG2VC53 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GR <equity>)</equity> | Fresenius SE & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102322 | DE000NG2VC61 | Ordinary Shares issued by the Share Issuer | Fresenius SE & Co KGaA | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index |

| | | (ISIN code: DE0005785604) (Bloomberg | | | | Certificate Conditions |
|--------|------------------|---|-------------|---|-------------------|--|
| | | code: FRE GR <equity>)</equity> | | | | |
| 102323 | DE000NG2VC79 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity> | Vonovia SE | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102324 | DE000NG2VC87 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <equity>)</equity> | Vonovia SE | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102325 | DE000NG2VC95 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <equity>)</equity> | Wirecard AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102326 | DE000NG2VDA 2 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <equity>)</equity> | Wirecard AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102327 | DE000NG2VDB 0 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <equity>)</equity> | Wirecard AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102328 | DE000NG2VDC 8 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <equity>)</equity> | Wirecard AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102329 | DE000NG2VDD 6 | 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>)</equity> | | | | Certificate Conditions |
|--------|------------------|--|-------------|---|-------------------|--|
| 102330 | DE000NG2VDE 4 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <equity>)</equity> | Wirecard AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102331 | DE000NG2VDF | Ordinary Shares issued by the Share Issuer (ISIN code: DE0007472060) (Bloomberg code: WDI GY <equity>)</equity> | Wirecard AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102332 | DE000NG2VDG 9 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006062144) (Bloomberg code: 1COV GY <equity>)</equity> | Covestro AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102333 | DE000NG2VDH 7 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <equity>)</equity> | Evotec AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102334 | DE000NG2VDJ3 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <equity>)</equity> | Evotec AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102335 | DE000NG2VDK | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <equity>)</equity> | Evotec AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 102336 | DE000NG2VDL 9 | Ordinary Shares issued by the Share Issuer | Airbus | Euronext Paris | Not Applicable | As specified in the Index |

| 10233 | 7 | DE000NG2VDM 7 | (ISIN code: NL0000235190) (Bloomberg code: AIR FP <equity>) Ordinary Shares issued by the Share Issuer (ISIN code:</equity> | Airbus | | Euronext Paris | Not Applicable | Certificate Conditions As specified in the Index Certificate |
|--------|--|---------------------|---|----------------|---------|----------------|-------------------|---|
| | | | NL0000235190) (Bloomberg code: AIR FP <equity>)</equity> | | | | | Conditions |
| 102338 | 8 | DE000NG2VDN 5 | Ordinary Shares issued by the Share Issuer (ISIN code: NL0000235190) (Bloomberg code: AIR FP <equity>)</equity> | Airbus | | Euronext Paris | Not Applicable | As specified in the Index Certificate Conditions |
| 102339 | 9 | DE000NG2VDP 0 | Ordinary Shares issued by the Share Issuer (ISIN code: NL0000235190) (Bloomberg code: AIR FP <equity>)</equity> | Airbus | | Euronext Paris | Not Applicable | As specified in the Index Certificate Conditions |
| 26 | Curi | rency Certificate I | Provisions | | Not App | plicable | - | |
| 27 | 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 benaif 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 |
|----------|---|
|----------|---|

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>)</equity> |
| Fresenius Medical Care AG & Co | 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: FME GR <equity>)</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>)</equity> |
|---------------------|---|
| Morphosys AG | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MOR GY <equity>)</equity> |
| Vonovia SE | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VNA GY <equity>)</equity> |
| Evotec AG | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: EVT GY <equity>)</equity> |
| Commerzbank AG | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: CBK GY <equity>)</equity> |
| Airbus | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AIR FP <equity>)</equity> |
| Beiersdorf 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: BEI GR <equity>)</equity> |

| Bayer AG | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BAYN GY <equity>)</equity> |
|---------------------|---|
| Covestro AG | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: 1COV GY <equity>)</equity> |
| Wirecard 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: WDI GY <equity>)</equity> |
| Adidas 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: ADS GY <equity>)</equity> |
| CANCOM 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: COK GY <equity>)</equity> |
| HeidelbergCement 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 GR <equity>)</equity> |

5 POST-ISSUANCE INFORMATION

Post-issuance information will be made available on the website of the Issuer www.ingmarkets.de, or any succesor 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 |
|--------------|------------------|---------------------------|
| DE000NG2VB05 | Not Applicable | NG2VB0 |
| DE000NG2VB13 | Not Applicable | NG2VB1 |
| DE000NG2VB21 | Not Applicable | NG2VB2 |
| DE000NG2VB39 | Not Applicable | NG2VB3 |
| DE000NG2VB47 | Not Applicable | NG2VB4 |
| DE000NG2VB54 | Not Applicable | NG2VB5 |
| DE000NG2VB62 | Not Applicable | NG2VB6 |
| DE000NG2VB70 | Not Applicable | NG2VB7 |
| DE000NG2VB88 | Not Applicable | NG2VB8 |
| DE000NG2VB96 | Not Applicable | NG2VB9 |
| DE000NG2VCA4 | Not Applicable | NG2VCA |
| DE000NG2VCB2 | Not Applicable | NG2VCB |
| DE000NG2VCC0 | Not Applicable | NG2VCC |
| DE000NG2VCD8 | Not Applicable | NG2VCD |
| DE000NG2VCE6 | Not Applicable | NG2VCE |
| DE000NG2VCF3 | Not Applicable | NG2VCF |
| DE000NG2VCG1 | Not Applicable | NG2VCG |
| DE000NG2VCH9 | Not Applicable | NG2VCH |
| DE000NG2VCJ5 | Not Applicable | NG2VCJ |
| DE000NG2VCK3 | Not Applicable | NG2VCK |
| DE000NG2VCL1 | Not Applicable | NG2VCL |
| DE000NG2VCM9 | Not Applicable | NG2VCM |
| DE000NG2VCN7 | Not Applicable | NG2VCN |
| DE000NG2VCP2 | Not Applicable | NG2VCP |
| DE000NG2VCQ0 | Not Applicable | NG2VCQ |
| DE000NG2VCR8 | Not Applicable | NG2VCR |
| DE000NG2VCS6 | Not Applicable | NG2VCS |
| DE000NG2VCT4 | Not Applicable | NG2VCT |
| DE000NG2VCU2 | Not Applicable | NG2VCU |
| DE000NG2VCV0 | Not Applicable | NG2VCV |
| DE000NG2VCW8 | Not Applicable | NG2VCW |
| DE000NG2VCX6 | Not Applicable | NG2VCX |
| DE000NG2VCY4 | Not Applicable | NG2VCY |
| DE000NG2VCZ1 | Not Applicable | NG2VCZ |
| DE000NG2VC04 | Not Applicable | NG2VC0 |
| DE000NG2VC12 | Not Applicable | NG2VC1 |
| DE000NG2VC20 | Not Applicable | NG2VC2 |
| DE000NG2VC38 | Not Applicable | NG2VC3 |
| DE000NG2VC46 | Not Applicable | NG2VC4 |
| DE000NG2VC53 | Not Applicable | NG2VC5 |
| DE000NG2VC61 | Not Applicable | NG2VC6 |
| DE000NG2VC79 | Not Applicable | NG2VC7 |
| DE000NG2VC87 | Not Applicable | NG2VC8 |
| DE000NG2VC95 | Not Applicable | NG2VC9 |
| DE000NG2VDA2 | Not Applicable | NG2VDA |
| DE000NG2VDB0 | Not Applicable | NG2VDB |

| DE000NG2VDC8 | Not Applicable | NG2VDC |
|--------------|----------------|--------|
| DE000NG2VDD6 | Not Applicable | NG2VDD |
| DE000NG2VDE4 | Not Applicable | NG2VDE |
| DE000NG2VDF1 | Not Applicable | NG2VDF |
| DE000NG2VDG9 | Not Applicable | NG2VDG |
| DE000NG2VDH7 | Not Applicable | NG2VDH |
| DE000NG2VDJ3 | Not Applicable | NG2VDJ |
| DE000NG2VDK1 | Not Applicable | NG2VDK |
| DE000NG2VDL9 | Not Applicable | NG2VDL |
| DE000NG2VDM7 | Not Applicable | NG2VDM |
| DE000NG2VDN5 | Not Applicable | NG2VDN |
| DE000NG2VDP0 | Not Applicable | NG2VDP |

| (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. |

ANNEX

ISSUE SPECIFIC SUMMARY OF THE CERTIFICATES AND THE KEY INFORMATION DOCUMENT ARE AVAILABLE ON THE WEBITE OF THE ISSUER WWW.INGMARKETS.DE