

## 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                                     |
|-----------------------------------|----------|--------------|-------------------------------------|---|
| 177,339                           | NG4VQ7   | DE000NG4VQ71 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,340                           | NG4VQ8   | DE000NG4VQ89 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,341                           | NG4VQ9   | DE000NG4VQ97 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,342                           | NG4VRA   | DE000NG4VRA8 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,343                           | NG4VRB   | DE000NG4VRB6 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,344                           | NG4VRC   | DE000NG4VRC4 | 2,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,345                           | NG4VRD   | DE000NG4VRD2 | 2,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,346                           | NG4VRE   | DE000NG4VRE0 | 2,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,347                           | NG4VRF   | DE000NG4VRF7 | 2,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,348                           | NG4VRG   | DE000NG4VRG5 | 2,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,349                           | NG4VRH   | DE000NG4VRH3 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,350                           | NG4VRJ   | DE000NG4VRJ9 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,351                           | NG4VRK   | DE000NG4VRK7 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,352                           | NG4VRL   | DE000NG4VRL5 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,353                           | NG4VRM   | DE000NG4VRM3 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,354                           | NG4VRN   | DE000NG4VRN1 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,355                           | NG4VRP   | DE000NG4VRP6 | 1,000,000                           | ING Long Share Open End Turbo Certificate |
| 177,356                           | NG4VRQ   | DE000NG4VRQ4 | 500,000                             | ING Long Share Open End Turbo Certificate |
| 177,357                           | NG4VRR   | DE000NG4VRR2 | 500,000                             | ING Long Share Open End Turbo Certificate |
| 177,358                           | NG4VRS   | DE000NG4VRS0 | 500,000                             | ING Long Share Open End Turbo Certificate |
| 177,359                           | NG4VRT   | DE000NG4VRT8 | 500,000                             | ING Long Share Open End Turbo Certificate |
| 177,360                           | NG4VRU   | DE000NG4VRU6 | 500,000                             | ING Long Share Open End Turbo Certificate |
| 177,361                           | NG4VRV   | DE000NG4VRV4 | 1,000,000                           | ING Long Share Open End Turbo Certificate |

|         |        |              |           |   |
|---------|--------|--------------|-----------|---|
|         |        |              |           | Certificate                               |
| 177,362 | NG4VRW | DE000NG4VRW2 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,363 | NG4VRX | DE000NG4VRX0 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,364 | NG4VRY | DE000NG4VRY8 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,365 | NG4VRZ | DE000NG4VRZ5 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,366 | NG4VR0 | DE000NG4VR05 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,367 | NG4VR1 | DE000NG4VR13 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,368 | NG4VR2 | DE000NG4VR21 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,369 | NG4VR3 | DE000NG4VR39 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,370 | NG4VR4 | DE000NG4VR47 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,371 | NG4VR5 | DE000NG4VR54 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,372 | NG4VR6 | DE000NG4VR62 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,373 | NG4VR7 | DE000NG4VR70 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,374 | NG4VR8 | DE000NG4VR88 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,375 | NG4VR9 | DE000NG4VR96 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,376 | NG4VSA | DE000NG4VSA6 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,377 | NG4VSB | DE000NG4VSB4 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,378 | NG4VSC | DE000NG4VSC2 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,379 | NG4VSD | DE000NG4VSD0 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,380 | NG4VSE | DE000NG4VSE8 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,381 | NG4VSF | DE000NG4VSF5 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,382 | NG4VSG | DE000NG4VSG3 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,383 | NG4VSH | DE000NG4VSH1 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,384 | NG4VSJ | DE000NG4VSJ7 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,385 | NG4VSK | DE000NG4VSK5 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,386 | NG4VSL | DE000NG4VSL3 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,387 | NG4VSM | DE000NG4VSM1 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,388 | NG4VSN | DE000NG4VSN9 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,389 | NG4VSP | DE000NG4VSP4 | 500,000   | ING Long Share Open End Turbo Certificate |

|         |        |              |           |   |
|---------|--------|--------------|-----------|---|
|         |        |              |           | Certificate                               |
| 177,390 | NG4VSQ | DE000NG4VSQ2 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,391 | NG4VSR | DE000NG4VSR0 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,392 | NG4VSS | DE000NG4VSS8 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,393 | NG4VST | DE000NG4VST6 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,394 | NG4VSU | DE000NG4VSU4 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,395 | NG4VSV | DE000NG4VSV2 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,396 | NG4VSW | DE000NG4VSW0 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,397 | NG4VSX | DE000NG4VSX8 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,398 | NG4VSY | DE000NG4VSY6 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,399 | NG4VSZ | DE000NG4VSZ3 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,400 | NG4VS0 | DE000NG4VS04 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,401 | NG4VS1 | DE000NG4VS12 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,402 | NG4VS2 | DE000NG4VS20 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,403 | NG4VS3 | DE000NG4VS38 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,404 | NG4VS4 | DE000NG4VS46 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,405 | NG4VS5 | DE000NG4VS53 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,406 | NG4VS6 | DE000NG4VS61 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,407 | NG4VS7 | DE000NG4VS79 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,408 | NG4VS8 | DE000NG4VS87 | 1,000,000 | ING Long Share Open End Turbo Certificate |
| 177,409 | NG4VS9 | DE000NG4VS95 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,410 | NG4VTA | DE000NG4VTA4 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,411 | NG4VTB | DE000NG4VTB2 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,412 | NG4VTC | DE000NG4VTC0 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,413 | NG4VTD | DE000NG4VTD8 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,414 | NG4VTE | DE000NG4VTE6 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,415 | NG4VTF | DE000NG4VTF3 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,416 | NG4VTG | DE000NG4VTG1 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,417 | NG4VTH | DE000NG4VTH9 | 500,000   | ING Long Share Open End Turbo Certificate |

|         |        |              |           |   |
|---------|--------|--------------|-----------|---|
|         |        |              |           | Certificate                               |
| 177,418 | NG4VTJ | DE000NG4VTJ5 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,419 | NG4VTK | DE000NG4VTK3 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,420 | NG4VTL | DE000NG4VTL1 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,421 | NG4VTM | DE000NG4VTM9 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,422 | NG4VTN | DE000NG4VTN7 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,423 | NG4VTP | DE000NG4VTP2 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,424 | NG4VTQ | DE000NG4VTQ0 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,425 | NG4VTR | DE000NG4VTR8 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,426 | NG4VTS | DE000NG4VTS6 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,427 | NG4VTT | DE000NG4VTT4 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,428 | NG4VTU | DE000NG4VTU2 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,429 | NG4VTV | DE000NG4VTV0 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,430 | NG4VTW | DE000NG4VTW8 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,431 | NG4VTX | DE000NG4VTX6 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,432 | NG4VTY | DE000NG4VTY4 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,433 | NG4VTZ | DE000NG4VTZ1 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,434 | NG4VT0 | DE000NG4VT03 | 2,000,000 | ING Long Share Open End Turbo Certificate |
| 177,435 | NG4VT1 | DE000NG4VT11 | 2,000,000 | ING Long Share Open End Turbo Certificate |
| 177,436 | NG4VT2 | DE000NG4VT29 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,437 | NG4VT3 | DE000NG4VT37 | 250,000   | ING Long Share Open End Turbo Certificate |
| 177,438 | NG4VT4 | DE000NG4VT45 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,439 | NG4VT5 | DE000NG4VT52 | 500,000   | ING Long Share Open End Turbo Certificate |
| 177,440 | NG4VT6 | DE000NG4VT60 | 100,000   | ING Long Share Open End Turbo Certificate |
| 177,441 | NG4VT7 | DE000NG4VT78 | 100,000   | ING Long Share Open End Turbo Certificate |
| 177,442 | NG4VT8 | DE000NG4VT86 | 100,000   | ING Long Share Open End Turbo Certificate |
| 177,443 | NG4VT9 | DE000NG4VT94 | 100,000   | ING Long Share Open End Turbo Certificate |
| 177,444 | NG4VUA | DE000NG4VUA2 | 300,000   | ING Long Share Open End Turbo Certificate |
| 177,445 | NG4VUB | DE000NG4VUB0 | 300,000   | ING Long Share Open End Turbo             |

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|--|--|--|--|-------------|
|  |  |  |  | Certificate |
|--|--|--|--|-------------|

**under the  
Certificates Programme**

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

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

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

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

***UK MIFIR product governance / Retail investors, professional investors and ECPs target market*** – Solely for the purposes of the manufacturer’s product approval process, the target market assessment in respect of the Certificates has led to the conclusion that: (i) the target market for the Certificates is retail clients, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 (“**EUWA**”), and eligible counterparties, as defined in the FCA Handbook Conduct of Business Sourcebook (“**COBS**”) and professional clients, as defined in Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA (“**UK MiFIR**”); **EITHER** and (ii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iii) the following channels for distribution of the Certificates to retail clients are appropriate - investment advice, portfolio management, non-advised sales, and pure execution services, subject to the distributor’s suitability and appropriateness obligations under COBS, as applicable. Any person subsequently offering, selling or recommending the Certificates (a “**distributor**”) should take into consideration the manufacturer’s target market assessment; however, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the “**UK MiFIR Product Governance Rules**”) is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer’s target market assessment) and determining appropriate distribution channels, subject to the distributor’s suitability and

*appropriateness obligations under COBS, as applicable.*

## **PART A – CONTRACTUAL TERMS**

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 16 April 2021 and its supplement(s) (if any) (the “**Securities Note**”) and (ii) the registration document of ING Bank N.V. (the “**Issuer**”) dated 26 March 2021, and its supplement(s) (if any)) (the “**Registration Document**” and together with the Securities Note, the “**Prospectus**”) pertaining to the Issuer’s Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of Regulation (EU) 2017/1129, as amended or superseded (the “**Prospectus Regulation**”). Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer’s website ([www.ingmarkets.com](http://www.ingmarkets.com)) and copies may be obtained from ING Bank N.V. at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: [info@sprinters.nl](mailto:info@sprinters.nl)) and are available for viewing on the websites [www.ingmarkets.de](http://www.ingmarkets.de), [www.ingsprinters.nl](http://www.ingsprinters.nl) and [www.ingturbos.fr](http://www.ingturbos.fr).

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

**GENERAL DESCRIPTION OF THE CERTIFICATES**

|    |   |  |
|----|---|--|
| 1  | (a) Series number of the Certificates:  | As specified in the table below  |
|    | (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<br>(Marketing name: Open End Turbo, Sprinter Best or Turbo Best) |
|    | (c) Whether such Certificates are Long Certificates or Short Certificates:  | Long Certificates  |
| 3  | Number of Certificates being issued:  | As specified in the table below  |
| 4  | Issue Price per Certificate:  | As specified in the table below  |
| 5  | Trade Date:   | 02 December 2021   |
| 6  | Issue Date:   | 06 December 2021   |
| 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 |
|-----------------------------------|--------------|-------------------------------------|-----------------------------|---|----------------------------------|----------------|--|-----------------|-----------------|-----------------------------------|--------------------------|-------------|--------------------------|
| 177,339                           | DE000NG4VQ71 | 1,000,000                           | 0.5                         | 256.070000000                             | 3.5                              | 5.0            | 7.5  | 20.0            | 0.0             | 256.070000000                     | 0.01                     | 0.1         | EUR                      |
| 177,340                           | DE000NG4VQ89 | 1,000,000                           | 0.75                        | 253.530000000                             | 3.5                              | 5.0            | 7.5  | 20.0            | 0.0             | 253.530000000                     | 0.01                     | 0.1         | EUR                      |
| 177,341                           | DE000NG4VQ97 | 1,000,000                           | 1.0                         | 251.010000000                             | 3.5                              | 5.0            | 7.5  | 20.0            | 0.0             | 251.010000000                     | 0.01                     | 0.1         | EUR                      |
| 177,342                           | DE000NG4VRA8 | 1,000,000                           | 1.25                        | 248.520000000                             | 3.5                              | 5.0            | 7.5  | 20.0            | 0.0             | 248.520000000                     | 0.01                     | 0.1         | EUR                      |
| 177,343                           | DE000NG4VRB6 | 1,000,000                           | 0.36                        | 97.7267000000                             | 3.5                              | 5.0            | 10.0   | 20.0            | 0.0             | 97.7300000000                     | 0.01                     | 0.1         | EUR                      |
| 177,344                           | DE000NG4VRC4 | 2,000,000                           | 2.24                        | 102.1595000000                            | 3.5                              | 5.0            | 10.0   | 20.0            | 0.0             | 102.1600000000                    | 0.01                     | 0.1         | USD                      |
| 177,345                           | DE000NG4VRD2 | 2,000,000                           | 2.33                        | 101.1380000000                            | 3.5                              | 5.0            | 10.0   | 20.0            | 0.0             | 101.1400000000                    | 0.01                     | 0.1         | USD                      |



|             |                  |           |      |                        |     |     |      |      |     |                        |       |     |     |
|-------------|------------------|-----------|------|------------------------|-----|-----|------|------|-----|------------------------|-------|-----|-----|
| 177,34<br>6 | DE000NG4<br>VRE0 | 2,000,000 | 2.42 | 100.126<br>700000<br>0 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 100.130<br>000000<br>0 | 0.01  | 0.1 | USD |
| 177,34<br>7 | DE000NG4<br>VRF7 | 2,000,000 | 2.51 | 99.1255<br>000000      | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 99.1300<br>000000      | 0.01  | 0.1 | USD |
| 177,34<br>8 | DE000NG4<br>VRG5 | 2,000,000 | 2.6  | 98.1343<br>000000      | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 98.1400<br>000000      | 0.01  | 0.1 | USD |
| 177,34<br>9 | DE000NG4<br>VRH3 | 1,000,000 | 0.13 | 195.920<br>000000<br>0 | 3.5 | 5.0 | 5.0  | 20.0 | 0.0 | 195.920<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,35<br>0 | DE000NG4<br>VRJ9 | 1,000,000 | 0.23 | 194.940<br>000000<br>0 | 3.5 | 5.0 | 5.0  | 20.0 | 0.0 | 194.940<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,35<br>1 | DE000NG4<br>VRK7 | 1,000,000 | 0.33 | 193.970<br>000000<br>0 | 3.5 | 5.0 | 5.0  | 20.0 | 0.0 | 193.970<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,35<br>2 | DE000NG4<br>VRL5 | 1,000,000 | 0.42 | 193.000<br>000000<br>0 | 3.5 | 5.0 | 5.0  | 20.0 | 0.0 | 193.000<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,35<br>3 | DE000NG4<br>VRM3 | 1,000,000 | 0.52 | 192.030<br>000000<br>0 | 3.5 | 5.0 | 5.0  | 20.0 | 0.0 | 192.030<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,35<br>4 | DE000NG4<br>VRN1 | 1,000,000 | 0.62 | 191.070<br>000000<br>0 | 3.5 | 5.0 | 5.0  | 20.0 | 0.0 | 191.070<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,35<br>5 | DE000NG4<br>VRP6 | 1,000,000 | 0.71 | 190.110<br>000000<br>0 | 3.5 | 5.0 | 5.0  | 20.0 | 0.0 | 190.110<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,35<br>6 | DE000NG4<br>VRQ4 | 500,000   | 0.04 | 44.4500<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 44.4500<br>000000      | 0.01  | 0.1 | EUR |
| 177,35<br>7 | DE000NG4<br>VRR2 | 500,000   | 0.32 | 84.3200<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 84.3200<br>000000      | 0.01  | 0.1 | EUR |
| 177,35<br>8 | DE000NG4<br>VRS0 | 500,000   | 0.41 | 83.4800<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 83.4800<br>000000      | 0.01  | 0.1 | EUR |
| 177,35<br>9 | DE000NG4<br>VRT8 | 500,000   | 0.29 | 60.7454<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 60.7500<br>000000      | 0.01  | 0.1 | EUR |
| 177,36<br>0 | DE000NG4<br>VRU6 | 500,000   | 0.35 | 60.1439<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 60.1500<br>000000      | 0.01  | 0.1 | EUR |
| 177,36<br>1 | DE000NG4<br>VRV4 | 1,000,000 | 0.08 | 6.36100<br>00000       | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 6.36100<br>00000       | 0.001 | 1.0 | EUR |
| 177,36<br>2 | DE000NG4<br>VRW2 | 1,000,000 | 0.11 | 6.32900<br>00000       | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 6.32900<br>00000       | 0.001 | 1.0 | EUR |
| 177,36<br>3 | DE000NG4<br>VRX0 | 1,000,000 | 0.14 | 6.29700<br>00000       | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 6.29700<br>00000       | 0.001 | 1.0 | EUR |
| 177,36<br>4 | DE000NG4<br>VRY8 | 1,000,000 | 0.17 | 6.26500<br>00000       | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 6.26500<br>00000       | 0.001 | 1.0 | EUR |
| 177,36<br>5 | DE000NG4<br>VRZ5 | 1,000,000 | 0.2  | 6.23300<br>00000       | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 6.23300<br>00000       | 0.001 | 1.0 | EUR |
| 177,36<br>6 | DE000NG4<br>VR05 | 1,000,000 | 0.24 | 6.20100<br>00000       | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 6.20100<br>00000       | 0.001 | 1.0 | EUR |
| 177,36<br>7 | DE000NG4<br>VR13 | 1,000,000 | 0.3  | 6.13900<br>00000       | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 6.13900<br>00000       | 0.001 | 1.0 | EUR |
| 177,36<br>8 | DE000NG4<br>VR21 | 1,000,000 | 0.33 | 6.10800<br>00000       | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 6.10800<br>00000       | 0.001 | 1.0 | EUR |
| 177,36<br>9 | DE000NG4<br>VR39 | 1,000,000 | 0.36 | 6.07700<br>00000       | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 6.07700<br>00000       | 0.001 | 1.0 | EUR |
| 177,37<br>0 | DE000NG4<br>VR47 | 500,000   | 0.39 | 92.6300<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 92.6300<br>000000      | 0.01  | 0.1 | EUR |
| 177,37      | DE000NG4         | 500,000   | 0.48 | 91.7100                | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 91.7100                | 0.01  | 0.1 | EUR |

|             |                  |           |      |                   |     |     |      |      |     |                   |       |     |     |
|-------------|------------------|-----------|------|-------------------|-----|-----|------|------|-----|-------------------|-------|-----|-----|
| 1           | VR54             |           |      | 000000            |     |     |      |      |     | 000000            |       |     |     |
| 177,37<br>2 | DE000NG4<br>VR62 | 500,000   | 0.1  | 50.5200<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 50.5200<br>000000 | 0.01  | 0.1 | EUR |
| 177,37<br>3 | DE000NG4<br>VR70 | 500,000   | 0.16 | 50.0100<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 50.0100<br>000000 | 0.01  | 0.1 | EUR |
| 177,37<br>4 | DE000NG4<br>VR88 | 500,000   | 0.21 | 49.5100<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 49.5100<br>000000 | 0.01  | 0.1 | EUR |
| 177,37<br>5 | DE000NG4<br>VR96 | 1,000,000 | 0.17 | 10.7780<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 10.7780<br>000000 | 0.001 | 1.0 | EUR |
| 177,37<br>6 | DE000NG4<br>VSA6 | 1,000,000 | 0.22 | 10.7240<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 10.7240<br>000000 | 0.001 | 1.0 | EUR |
| 177,37<br>7 | DE000NG4<br>VSB4 | 1,000,000 | 0.28 | 10.6700<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 10.6700<br>000000 | 0.001 | 1.0 | EUR |
| 177,37<br>8 | DE000NG4<br>VSC2 | 1,000,000 | 0.33 | 10.6160<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 10.6160<br>000000 | 0.001 | 1.0 | EUR |
| 177,37<br>9 | DE000NG4<br>VSD0 | 1,000,000 | 0.38 | 10.5630<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 10.5630<br>000000 | 0.001 | 1.0 | EUR |
| 177,38<br>0 | DE000NG4<br>VSE8 | 1,000,000 | 0.44 | 10.5100<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 10.5100<br>000000 | 0.001 | 1.0 | EUR |
| 177,38<br>1 | DE000NG4<br>VSF5 | 1,000,000 | 0.49 | 10.4570<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 10.4570<br>000000 | 0.001 | 1.0 | EUR |
| 177,38<br>2 | DE000NG4<br>VSG3 | 500,000   | 0.1  | 5.59700<br>00000  | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 5.59700<br>00000  | 0.001 | 1.0 | EUR |
| 177,38<br>3 | DE000NG4<br>VSH1 | 500,000   | 0.16 | 5.54100<br>00000  | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 5.54100<br>00000  | 0.001 | 1.0 | EUR |
| 177,38<br>4 | DE000NG4<br>VSJ7 | 500,000   | 0.21 | 5.48600<br>00000  | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 5.48600<br>00000  | 0.001 | 1.0 | EUR |
| 177,38<br>5 | DE000NG4<br>VSK5 | 500,000   | 0.27 | 5.43100<br>00000  | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 5.43100<br>00000  | 0.001 | 1.0 | EUR |
| 177,38<br>6 | DE000NG4<br>VSL3 | 500,000   | 0.32 | 5.37700<br>00000  | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 5.37700<br>00000  | 0.001 | 1.0 | EUR |
| 177,38<br>7 | DE000NG4<br>VSM1 | 500,000   | 0.37 | 5.32300<br>00000  | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 5.32300<br>00000  | 0.001 | 1.0 | EUR |
| 177,38<br>8 | DE000NG4<br>VSN9 | 500,000   | 0.21 | 15.7750<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 15.7750<br>000000 | 0.001 | 1.0 | EUR |
| 177,38<br>9 | DE000NG4<br>VSP4 | 500,000   | 0.29 | 15.6960<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 15.6960<br>000000 | 0.001 | 1.0 | EUR |
| 177,39<br>0 | DE000NG4<br>VSQ2 | 1,000,000 | 0.07 | 52.4670<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 52.4670<br>000000 | 0.001 | 0.1 | EUR |
| 177,39<br>1 | DE000NG4<br>VSR0 | 1,000,000 | 1.38 | 39.3370<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 39.3370<br>000000 | 0.001 | 0.1 | EUR |
| 177,39<br>2 | DE000NG4<br>VSS8 | 500,000   | 0.08 | 69.3700<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 69.3700<br>000000 | 0.01  | 0.1 | EUR |
| 177,39<br>3 | DE000NG4<br>VST6 | 500,000   | 1.55 | 54.6700<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 54.6700<br>000000 | 0.01  | 0.1 | EUR |
| 177,39<br>4 | DE000NG4<br>VSU4 | 500,000   | 1.6  | 54.1300<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 54.1300<br>000000 | 0.01  | 0.1 | EUR |
| 177,39<br>5 | DE000NG4<br>VSV2 | 500,000   | 1.66 | 53.5900<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 53.5900<br>000000 | 0.01  | 0.1 | EUR |
| 177,39<br>6 | DE000NG4<br>VSW0 | 500,000   | 0.6  | 11.8930<br>000000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 11.8930<br>000000 | 0.001 | 1.0 | EUR |
| 177,39<br>7 | DE000NG4<br>VSX8 | 500,000   | 0.83 | 11.6590<br>000000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 11.6590<br>000000 | 0.001 | 1.0 | EUR |
| 177,39<br>8 | DE000NG4<br>VSY6 | 500,000   | 0.21 | 15.4070<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 15.4070<br>000000 | 0.001 | 1.0 | EUR |
| 177,39<br>9 | DE000NG4<br>VSZ3 | 500,000   | 0.36 | 15.2540<br>000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 15.2540<br>000000 | 0.001 | 1.0 | EUR |
| 177,40      | DE000NG4         | 500,000   | 0.51 | 15.1020           | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 15.1020           | 0.001 | 1.0 | EUR |

|             |                  |           |      |                        |     |     |      |      |     |                        |       |     |     |
|-------------|------------------|-----------|------|------------------------|-----|-----|------|------|-----|------------------------|-------|-----|-----|
| 0           | VS04             |           |      | 000000                 |     |     |      |      |     | 000000                 |       |     |     |
| 177,40<br>1 | DE000NG4<br>VS12 | 500,000   | 0.66 | 14.9520<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 14.9520<br>000000      | 0.001 | 1.0 | EUR |
| 177,40<br>2 | DE000NG4<br>VS20 | 500,000   | 0.81 | 14.8030<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 14.8030<br>000000      | 0.001 | 1.0 | EUR |
| 177,40<br>3 | DE000NG4<br>VS38 | 500,000   | 0.06 | 35.3700<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 35.3700<br>000000      | 0.01  | 0.1 | EUR |
| 177,40<br>4 | DE000NG4<br>VS46 | 500,000   | 0.1  | 35.0100<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 35.0100<br>000000      | 0.01  | 0.1 | EUR |
| 177,40<br>5 | DE000NG4<br>VS53 | 500,000   | 0.13 | 34.6600<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 34.6600<br>000000      | 0.01  | 0.1 | EUR |
| 177,40<br>6 | DE000NG4<br>VS61 | 1,000,000 | 0.15 | 75.3100<br>000000      | 3.5 | 5.0 | 5.0  | 20.0 | 0.0 | 75.3100<br>000000      | 0.01  | 0.1 | EUR |
| 177,40<br>7 | DE000NG4<br>VS79 | 1,000,000 | 0.22 | 74.5600<br>000000      | 3.5 | 5.0 | 5.0  | 20.0 | 0.0 | 74.5600<br>000000      | 0.01  | 0.1 | EUR |
| 177,40<br>8 | DE000NG4<br>VS87 | 1,000,000 | 0.3  | 73.8200<br>000000      | 3.5 | 5.0 | 5.0  | 20.0 | 0.0 | 73.8200<br>000000      | 0.01  | 0.1 | EUR |
| 177,40<br>9 | DE000NG4<br>VS95 | 500,000   | 0.29 | 26.4800<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 26.4800<br>000000      | 0.01  | 1.0 | EUR |
| 177,41<br>0 | DE000NG4<br>VTA4 | 500,000   | 0.55 | 26.2100<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 26.2100<br>000000      | 0.01  | 1.0 | EUR |
| 177,41<br>1 | DE000NG4<br>VTB2 | 500,000   | 0.1  | 115.149<br>000000<br>0 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 115.150<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,41<br>2 | DE000NG4<br>VTC0 | 500,000   | 0.16 | 114.576<br>000000<br>0 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 114.580<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,41<br>3 | DE000NG4<br>VTD8 | 500,000   | 0.21 | 114.005<br>000000<br>0 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 114.010<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,41<br>4 | DE000NG4<br>VTE6 | 500,000   | 0.27 | 113.437<br>000000<br>0 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 113.440<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,41<br>5 | DE000NG4<br>VTF3 | 500,000   | 0.4  | 142.600<br>000000<br>0 | 3.5 | 3.5 | 5.0  | 20.0 | 0.0 | 142.600<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,41<br>6 | DE000NG4<br>VTG1 | 500,000   | 0.47 | 141.890<br>000000<br>0 | 3.5 | 3.5 | 5.0  | 20.0 | 0.0 | 141.890<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,41<br>7 | DE000NG4<br>VTH9 | 500,000   | 0.54 | 141.180<br>000000<br>0 | 3.5 | 3.5 | 5.0  | 20.0 | 0.0 | 141.180<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,41<br>8 | DE000NG4<br>VTJ5 | 500,000   | 0.61 | 140.470<br>000000<br>0 | 3.5 | 3.5 | 5.0  | 20.0 | 0.0 | 140.470<br>000000<br>0 | 0.01  | 0.1 | EUR |
| 177,41<br>9 | DE000NG4<br>VTK3 | 500,000   | 0.04 | 2.40700<br>000000      | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 2.40700<br>000000      | 0.001 | 1.0 | EUR |
| 177,42<br>0 | DE000NG4<br>VTL1 | 500,000   | 0.07 | 2.38300<br>000000      | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 2.38300<br>000000      | 0.001 | 1.0 | EUR |
| 177,42<br>1 | DE000NG4<br>VTM9 | 500,000   | 0.09 | 2.35900<br>000000      | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 2.35900<br>000000      | 0.001 | 1.0 | EUR |
| 177,42<br>2 | DE000NG4<br>VTN7 | 500,000   | 0.12 | 2.33500<br>000000      | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 2.33500<br>000000      | 0.001 | 1.0 | EUR |
| 177,42<br>3 | DE000NG4<br>VTP2 | 500,000   | 0.14 | 2.31100<br>000000      | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 2.31100<br>000000      | 0.001 | 1.0 | EUR |
| 177,42<br>4 | DE000NG4<br>VTQ0 | 500,000   | 0.16 | 2.28800<br>000000      | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 2.28800<br>000000      | 0.001 | 1.0 | EUR |
| 177,42<br>5 | DE000NG4<br>VTR8 | 500,000   | 0.11 | 166.670<br>000000      | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 166.670<br>000000      | 0.01  | 0.1 | EUR |

|         |               |           |      |               |     |     |      |      |     |               |       |     |     |
|---------|---------------|-----------|------|---------------|-----|-----|------|------|-----|---------------|-------|-----|-----|
|         |               |           |      | 0             |     |     |      |      |     | 0             |       |     |     |
| 177,426 | DE000NG4 VTS6 | 500,000   | 0.19 | 165.840000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 165.840000000 | 0.01  | 0.1 | EUR |
| 177,427 | DE000NG4 VTT4 | 500,000   | 0.27 | 165.010000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 165.010000000 | 0.01  | 0.1 | EUR |
| 177,428 | DE000NG4 VTU2 | 500,000   | 0.36 | 164.180000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 164.180000000 | 0.01  | 0.1 | EUR |
| 177,429 | DE000NG4 VTV0 | 500,000   | 0.44 | 163.360000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 163.360000000 | 0.01  | 0.1 | EUR |
| 177,430 | DE000NG4 VTW8 | 500,000   | 0.52 | 162.540000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 162.540000000 | 0.01  | 0.1 | EUR |
| 177,431 | DE000NG4 VTX6 | 500,000   | 0.6  | 161.730000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 161.730000000 | 0.01  | 0.1 | EUR |
| 177,432 | DE000NG4 VTY4 | 500,000   | 0.68 | 160.920000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 160.920000000 | 0.01  | 0.1 | EUR |
| 177,433 | DE000NG4 VTZ1 | 500,000   | 0.76 | 160.110000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 160.110000000 | 0.01  | 0.1 | EUR |
| 177,434 | DE000NG4 VT03 | 2,000,000 | 0.09 | 48.581000000  | 3.5 | 5.0 | 15.0 | 20.0 | 0.0 | 48.581000000  | 0.001 | 0.1 | EUR |
| 177,435 | DE000NG4 VT11 | 2,000,000 | 0.14 | 48.100000000  | 3.5 | 5.0 | 15.0 | 20.0 | 0.0 | 48.100000000  | 0.001 | 0.1 | EUR |
| 177,436 | DE000NG4 VT29 | 500,000   | 1.77 | 700.450000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 700.450000000 | 0.01  | 0.1 | EUR |
| 177,437 | DE000NG4 VT37 | 250,000   | 0.88 | 18.290000000  | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 18.290000000  | 0.01  | 1.0 | EUR |
| 177,438 | DE000NG4 VT45 | 500,000   | 0.24 | 165.610000000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 165.610000000 | 0.01  | 0.1 | EUR |
| 177,439 | DE000NG4 VT52 | 500,000   | 0.41 | 163.970000000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 163.970000000 | 0.01  | 0.1 | EUR |
| 177,440 | DE000NG4 VT60 | 100,000   | 0.14 | 105.610000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 105.610000000 | 0.01  | 0.1 | EUR |
| 177,441 | DE000NG4 VT78 | 100,000   | 0.2  | 105.080000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 105.080000000 | 0.01  | 0.1 | EUR |
| 177,442 | DE000NG4 VT86 | 100,000   | 0.25 | 104.550000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 104.550000000 | 0.01  | 0.1 | EUR |
| 177,443 | DE000NG4 VT94 | 100,000   | 0.3  | 104.020000000 | 3.5 | 5.0 | 7.5  | 20.0 | 0.0 | 104.020000000 | 0.01  | 0.1 | EUR |
| 177,444 | DE000NG4 VUA2 | 300,000   | 0.12 | 123.090000000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 123.090000000 | 0.01  | 0.1 | EUR |
| 177,445 | DE000NG4 VUB0 | 300,000   | 0.18 | 122.470000000 | 3.5 | 5.0 | 10.0 | 20.0 | 0.0 | 122.470000000 | 0.01  | 0.1 | EUR |

**ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:**

|    |                                     |                |
|----|-------------------------------------|----------------|
| 24 | <b>Index Certificate Provisions</b> | Not Applicable |
|----|-------------------------------------|----------------|

|    |                                     |            |
|----|-------------------------------------|------------|
| 25 | <b>Share Certificate Provisions</b> | Applicable |
|----|-------------------------------------|------------|

| Series Number of the Certificates | ISIN Code    | (i) Share  | (ii) Share Issuer          | (iii) Exchange                                      | (iv) Exchange Traded Fund | (v) Notional Dividend Period                     |
|-----------------------------------|--------------|--|----------------------------|---|---------------------------|--|
| 177,339                           | DE000NG4VQ71 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWWW0) (Bloomberg code: ADS GY <Equity>) | Adidas AG                  | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable            | As specified in the Index Certificate Conditions |
| 177,340                           | DE000NG4VQ89 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWWW0) (Bloomberg code: ADS GY <Equity>) | Adidas AG                  | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable            | As specified in the Index Certificate Conditions |
| 177,341                           | DE000NG4VQ97 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWWW0) (Bloomberg code: ADS GY <Equity>) | Adidas AG                  | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable            | As specified in the Index Certificate Conditions |
| 177,342                           | DE000NG4VRA8 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWWW0) (Bloomberg code: ADS GY <Equity>) | Adidas AG                  | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable            | As specified in the Index Certificate Conditions |
| 177,343                           | DE000NG4VRB6 | 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 |
| 177,344                           | DE000NG4VRC4 | Depository receipts of shares issued by  | Alibaba Group Holding Ltd. | New York Stock Exchange                             | Not Applicable            | As specified                                     |

|         |              |   |                            |   |                |  |
|---------|--------------|---|----------------------------|---|----------------|--|
|         |              | the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)   |                            |   |                | in the Index Certificate Conditions              |
| 177,345 | DE000NG4VRD2 | Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>) | Alibaba Group Holding Ltd. | New York Stock Exchange                             | Not Applicable | As specified in the Index Certificate Conditions |
| 177,346 | DE000NG4VRE0 | Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>) | Alibaba Group Holding Ltd. | New York Stock Exchange                             | Not Applicable | As specified in the Index Certificate Conditions |
| 177,347 | DE000NG4VRF7 | Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>) | Alibaba Group Holding Ltd. | New York Stock Exchange                             | Not Applicable | As specified in the Index Certificate Conditions |
| 177,348 | DE000NG4VRG5 | Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>) | Alibaba Group Holding Ltd. | New York Stock Exchange                             | Not Applicable | As specified in the Index Certificate Conditions |
| 177,349 | DE000NG4VRH3 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <Equity>)                | Allianz SE                 | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,350 | DE000NG4VRJ9 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0008404005) (Bloomberg code: ALV GY <Equity>)                | Allianz SE                 | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,351 | DE000NG4VRK7 | Ordinary Shares issued by the   | Allianz SE                 | Deutsche Börse, Exchange                            | Not Applicable | As   |

|         |                  |   |                                   |  |                   |   |
|---------|------------------|---|-----------------------------------|--|-------------------|---|
|         |                  | Share Issuer<br>(ISIN code:<br>DE0008404005)<br>(Bloomberg<br>code: ALV GY<br><Equity>)                                       |                                   | Electronic Trading<br>(Xetra)                                |                   | specified<br>in the<br>Index<br>Certificate<br>Conditions       |
| 177,352 | DE000NG4VRL<br>5 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0008404005)<br>(Bloomberg<br>code: ALV GY<br><Equity>)   | Allianz SE                        | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,353 | DE000NG4VRM<br>3 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0008404005)<br>(Bloomberg<br>code: ALV GY<br><Equity>)   | Allianz SE                        | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,354 | DE000NG4VRN<br>1 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0008404005)<br>(Bloomberg<br>code: ALV GY<br><Equity>)   | Allianz SE                        | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,355 | DE000NG4VRP<br>6 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0008404005)<br>(Bloomberg<br>code: ALV GY<br><Equity>)   | Allianz SE                        | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,356 | DE000NG4VRQ<br>4 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000BAY0017<br>) (Bloomberg<br>code: BAYN<br>GY <Equity>) | Bayer AG                          | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,357 | DE000NG4VRR<br>2 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0005190003)<br>(Bloomberg<br>code: BMW GY<br><Equity>)   | Bayerische<br>Motoren Werke<br>AG | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,358 | DE000NG4VRS<br>0 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0005190003)<br>(Bloomberg                                | Bayerische<br>Motoren Werke<br>AG | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate               |

|         |                  |  |                |   |                |  |
|---------|------------------|--|----------------|---|----------------|--|
|         |                  | code: BMW GY<br><Equity>)  |                |   |                | Conditions                                       |
| 177,359 | DE000NG4VRT<br>8 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005419105) (Bloomberg code: COK GY <Equity>) | CANCOM SE      | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,360 | DE000NG4VRU<br>6 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005419105) (Bloomberg code: COK GY <Equity>) | CANCOM SE      | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,361 | DE000NG4VRV<br>4 | 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 |
| 177,362 | DE000NG4VRW<br>2 | 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 |
| 177,363 | DE000NG4VRX<br>0 | 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 |
| 177,364 | DE000NG4VRZ<br>8 | 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 |
| 177,365 | DE000NG4VRZ<br>5 | 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 |
| 177,366 | DE000NG4VR0      | Ordinary Shares issued by the  | Commerzbank    | Deutsche Börse, Exchange                            | Not            | As   |



|         |                  |  |                   |  |                   |   |
|---------|------------------|--|-------------------|--|-------------------|---|
|         | 5                | Share Issuer<br>(ISIN code:<br>DE000CBK1001<br>) (Bloomberg<br>code: CBK GY<br><Equity>)                                     | AG                | Electronic Trading<br>(Xetra)                                | Applicable        | specified<br>in the<br>Index<br>Certificate<br>Conditions       |
| 177,367 | DE000NG4VR1<br>3 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000CBK1001<br>) (Bloomberg<br>code: CBK GY<br><Equity>) | Commerzbank<br>AG | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,368 | DE000NG4VR2<br>1 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000CBK1001<br>) (Bloomberg<br>code: CBK GY<br><Equity>) | Commerzbank<br>AG | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,369 | DE000NG4VR3<br>9 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000CBK1001<br>) (Bloomberg<br>code: CBK GY<br><Equity>) | Commerzbank<br>AG | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,370 | DE000NG4VR4<br>7 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0005439004)<br>(Bloomberg<br>code: CON GR<br><Equity>)  | Continental AG    | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,371 | DE000NG4VR5<br>4 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0005439004)<br>(Bloomberg<br>code: CON GR<br><Equity>)  | Continental AG    | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,372 | DE000NG4VR6<br>2 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0006062144)<br>(Bloomberg<br>code: 1COV GY<br><Equity>) | Covestro AG       | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,373 | DE000NG4VR7<br>0 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0006062144)<br>(Bloomberg                               | Covestro AG       | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate               |

|         |                  | code: ICOV GY<br><Equity>)  |                  |   |                | Conditions                                       |
|---------|------------------|---|------------------|---|----------------|--|
| 177,374 | DE000NG4VR8<br>8 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006062144) (Bloomberg code: ICOV GY <Equity>) | Covestro AG      | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,375 | DE000NG4VR9<br>6 | 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 |
| 177,376 | DE000NG4VSA<br>6 | 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 |
| 177,377 | DE000NG4VSB<br>4 | 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 |
| 177,378 | DE000NG4VSC<br>2 | 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 |
| 177,379 | DE000NG4VSD<br>0 | 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 |
| 177,380 | DE000NG4VSE<br>8 | 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 |
| 177,381 | DE000NG4VSF5     | Ordinary Shares issued by the   | Deutsche Bank    | Deutsche Börse, Exchange                            | Not            | As   |

|         |                  |   |                               |  |                   |   |
|---------|------------------|---|-------------------------------|--|-------------------|---|
|         |                  | Share Issuer<br>(ISIN code:<br>DE0005140008)<br>(Bloomberg<br>code: DBK GY<br><Equity>)                                     | AG                            | Electronic Trading<br>(Xetra)                                | Applicable        | specified<br>in the<br>Index<br>Certificate<br>Conditions       |
| 177,382 | DE000NG4VSG<br>3 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0008232125)<br>(Bloomberg<br>code: LHA GY<br><Equity>) | Deutsche<br>Lufthansa AG      | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,383 | DE000NG4VSH<br>1 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0008232125)<br>(Bloomberg<br>code: LHA GY<br><Equity>) | Deutsche<br>Lufthansa AG      | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,384 | DE000NG4VSJ7     | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0008232125)<br>(Bloomberg<br>code: LHA GY<br><Equity>) | Deutsche<br>Lufthansa AG      | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,385 | DE000NG4VSK<br>5 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0008232125)<br>(Bloomberg<br>code: LHA GY<br><Equity>) | Deutsche<br>Lufthansa AG      | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,386 | DE000NG4VSL<br>3 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0008232125)<br>(Bloomberg<br>code: LHA GY<br><Equity>) | Deutsche<br>Lufthansa AG      | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,387 | DE000NG4VSM<br>1 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0008232125)<br>(Bloomberg<br>code: LHA GY<br><Equity>) | Deutsche<br>Lufthansa AG      | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,388 | DE000NG4VSN<br>9 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0005557508)<br>(Bloomberg                              | Deutsche<br>Telekom<br>AG-REG | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate               |

|         |                   |  |                                |   |                |  |
|---------|-------------------|--|--------------------------------|---|----------------|--|
|         |                   | code: DTE GY<br><Equity>)  |                                |   |                | Conditions                                       |
| 177,389 | DE000NG4VSP4      | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <Equity>)   | Deutsche Telekom AG-REG        | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,390 | DE000NG4VVSQ<br>2 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GY <Equity>)   | Fresenius Medical Care AG & Co | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,391 | DE000NG4VSR<br>0  | Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GY <Equity>)   | Fresenius Medical Care AG & Co | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,392 | DE000NG4VSS8      | Preferred Shares issued by the Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GY <Equity>) | Henkel AG & Co KGaA            | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,393 | DE000NG4VST<br>6  | Preferred Shares issued by the Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GY <Equity>) | Henkel AG & Co KGaA            | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,394 | DE000NG4VSU<br>4  | Preferred Shares issued by the Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GY <Equity>) | Henkel AG & Co KGaA            | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,395 | DE000NG4VSV<br>2  | Preferred Shares issued by the Share Issuer (ISIN code: DE0006048432) (Bloomberg code: HEN3 GY <Equity>) | Henkel AG & Co KGaA            | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,396 | DE000NG4VSW       | Depository receipts of   | ING Groep N.V.                 | Euronext Amsterdam by                               | Not            | As   |

|         |              |   |                |   |                |  |
|---------|--------------|---|----------------|---|----------------|--|
|         | 0            | shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <Equity>)                        |                | NYSE Euronext                                       | Applicable     | specified in the Index Certificate Conditions    |
| 177,397 | DE000NG4VSX8 | Depository receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <Equity>) | ING Groep N.V. | Euronext Amsterdam by NYSE Euronext                 | Not Applicable | As specified in the Index Certificate Conditions |
| 177,398 | DE000NG4VSY6 | 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 |
| 177,399 | DE000NG4VSZ3 | 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 |
| 177,400 | DE000NG4VS04 | 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 |
| 177,401 | DE000NG4VS12 | 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 |
| 177,402 | DE000NG4VS20 | 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 |
| 177,403 | DE000NG4VS38 | Ordinary Shares issued by the Share Issuer (ISIN code:  | Morphosys AG   | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the                              |

|         |                  |  |                                    |  |                   |   |
|---------|------------------|--|------------------------------------|--|-------------------|---|
|         |                  | DE0006632003)<br>(Bloomberg<br>code: MOR GY<br><Equity>)   |                                    |  |                   | Index<br>Certificate<br>Conditions                              |
| 177,404 | DE000NG4VS46     | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0006632003)<br>(Bloomberg<br>code: MOR GY<br><Equity>)    | Morphosys AG                       | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,405 | DE000NG4VS53     | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0006632003)<br>(Bloomberg<br>code: MOR GY<br><Equity>)    | Morphosys AG                       | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,406 | DE000NG4VS61     | Preferred Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000PAH0038<br>) (Bloomberg<br>code: PAH3 GY<br><Equity>) | Porsche<br>Automobil<br>Holding SE | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,407 | DE000NG4VS79     | Preferred Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000PAH0038<br>) (Bloomberg<br>code: PAH3 GY<br><Equity>) | Porsche<br>Automobil<br>Holding SE | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,408 | DE000NG4VS87     | Preferred Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000PAH0038<br>) (Bloomberg<br>code: PAH3 GY<br><Equity>) | Porsche<br>Automobil<br>Holding SE | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,409 | DE000NG4VS95     | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0006202005)<br>(Bloomberg<br>code: SZG GY<br><Equity>)    | Salzgitter AG                      | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,410 | DE000NG4VTA<br>4 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0006202005)<br>(Bloomberg<br>code: SZG GY<br><Equity>)    | Salzgitter AG                      | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |

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|---------|------------------|--|------------|---|----------------|--|
| 177,411 | DE000NG4VTB<br>2 | 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 |
| 177,412 | DE000NG4VTC<br>0 | 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 |
| 177,413 | DE000NG4VTD<br>8 | 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 |
| 177,414 | DE000NG4VTE<br>6 | 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 |
| 177,415 | DE000NG4VTF<br>3 | 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 |
| 177,416 | DE000NG4VTG<br>1 | 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 |
| 177,417 | DE000NG4VTH<br>9 | 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 |
| 177,418 | DE000NG4VTJ5     | Ordinary Shares issued by the Share Issuer (ISIN code:   | Siemens AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the                              |

|         |                  |   |               |  |                   |   |
|---------|------------------|---|---------------|--|-------------------|---|
|         |                  | DE0007236101)<br>(Bloomberg<br>code: SIE GY<br><Equity>)  |               |  |                   | Index<br>Certificate<br>Conditions                              |
| 177,419 | DE000NG4VTK<br>3 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000TUAG000<br>) (Bloomberg<br>code: TUI1 GY<br><Equity>) | TUI AG        | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,420 | DE000NG4VTL<br>1 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000TUAG000<br>) (Bloomberg<br>code: TUI1 GY<br><Equity>) | TUI AG        | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,421 | DE000NG4VTM<br>9 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000TUAG000<br>) (Bloomberg<br>code: TUI1 GY<br><Equity>) | TUI AG        | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,422 | DE000NG4VTN<br>7 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000TUAG000<br>) (Bloomberg<br>code: TUI1 GY<br><Equity>) | TUI AG        | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,423 | DE000NG4VTP<br>2 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000TUAG000<br>) (Bloomberg<br>code: TUI1 GY<br><Equity>) | TUI AG        | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,424 | DE000NG4VTQ<br>0 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000TUAG000<br>) (Bloomberg<br>code: TUI1 GY<br><Equity>) | TUI AG        | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,425 | DE000NG4VTR<br>8 | Preferred Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0007664039)<br>(Bloomberg<br>code: VOW3<br>GY <Equity>) | Volkswagen AG | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |



|         |                  |  |               |   |                |  |
|---------|------------------|--|---------------|---|----------------|--|
| 177,426 | DE000NG4VTS<br>6 | 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 |
| 177,427 | DE000NG4VTT<br>4 | 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 |
| 177,428 | DE000NG4VTU<br>2 | 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 |
| 177,429 | DE000NG4VTV<br>0 | 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 |
| 177,430 | DE000NG4VTW<br>8 | 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 |
| 177,431 | DE000NG4VTX<br>6 | 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 |
| 177,432 | DE000NG4VTY<br>4 | 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 |
| 177,433 | DE000NG4VTZ<br>1 | Preferred Shares issued by the Share Issuer (ISIN code:  | Volkswagen AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the                              |

|         |              |   |                            |  |                   |   |
|---------|--------------|---|----------------------------|--|-------------------|---|
|         |              | DE0007664039)<br>(Bloomberg<br>code: VOW3<br>GY <Equity>)   |                            |  |                   | Index<br>Certificate<br>Conditions                              |
| 177,434 | DE000NG4VT03 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000A1ML7J1<br>) (Bloomberg<br>code: VNA GY<br><Equity>)  | Vonovia SE                 | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,435 | DE000NG4VT11 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000A1ML7J1<br>) (Bloomberg<br>code: VNA GY<br><Equity>)  | Vonovia SE                 | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,436 | DE000NG4VT29 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>NL0010273215)<br>(Bloomberg<br>code: ASML<br>NA <Equity>)  | ASML Holding<br>N.V.       | Euronext<br>Amsterdam by<br>NYSE Euronext                    | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,437 | DE000NG4VT37 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>GB00B03MLX2<br>9) (Bloomberg<br>code: RDSA NA<br><Equity>) | Royal Dutch<br>Shell plc-A | Euronext<br>Amsterdam by<br>NYSE Euronext                    | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,438 | DE000NG4VT45 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000A0D9PT0<br>) (Bloomberg<br>code: MTX GY<br><Equity>)  | MTU Aero<br>Engines AG     | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,439 | DE000NG4VT52 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE000A0D9PT0<br>) (Bloomberg<br>code: MTX GY<br><Equity>)  | MTU Aero<br>Engines AG     | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |
| 177,440 | DE000NG4VT60 | Ordinary Shares<br>issued by the<br>Share Issuer<br>(ISIN code:<br>DE0006969603)<br>(Bloomberg<br>code: PUM GY<br><Equity>)   | PUMA SE                    | Deutsche Börse,<br>Exchange<br>Electronic Trading<br>(Xetra) | Not<br>Applicable | As<br>specified<br>in the<br>Index<br>Certificate<br>Conditions |

|         |              |  |            |   |                |  |
|---------|--------------|--|------------|---|----------------|--|
| 177,441 | DE000NG4VT78 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <Equity>) | PUMA SE    | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,442 | DE000NG4VT86 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <Equity>) | PUMA SE    | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,443 | DE000NG4VT94 | Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <Equity>) | PUMA SE    | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,444 | DE000NG4VUA2 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000SYM9999) (Bloomberg code: SY1 GY <Equity>) | Symrise AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |
| 177,445 | DE000NG4VUB0 | Ordinary Shares issued by the Share Issuer (ISIN code: DE000SYM9999) (Bloomberg code: SY1 GY <Equity>) | Symrise AG | Deutsche Börse, Exchange Electronic Trading (Xetra) | Not Applicable | As specified in the Index Certificate Conditions |

|    |  |                |
|----|--|----------------|
| 26 | <b>Currency Certificate Provisions</b> | Not Applicable |
|----|--|----------------|

|    |   |                |
|----|---|----------------|
| 27 | <b>Commodity Certificate Provisions</b> | Not Applicable |
|----|---|----------------|

|    |                                    |                |
|----|------------------------------------|----------------|
| 28 | <b>Fund Certificate Provisions</b> | Not Applicable |
|----|------------------------------------|----------------|

|    |   |                |
|----|---|----------------|
| 29 | <b>Government Bond Certificate Provisions</b> | Not Applicable |
|----|---|----------------|

|    |  |                |
|----|--|----------------|
| 30 | <b>Other Bond Certificate Provisions</b> | Not Applicable |
|----|--|----------------|

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|----|---|----------------|
| 31 | <b>Index Futures Certificate Provisions</b> | 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 |
|----------|---|

### 3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

### 5 INFORMATION CONCERNING THE UNDERLYING

| <b>Underlying</b> | <b>Information on the underlying can be obtained from the below specified source.</b>  |
|-------------------|--|
| ASML Holding N.V. | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ASML NA <Equity>) |
| 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.<br>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>)  |
| PUMA SE                    | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: PUM GY <Equity>)  |
| 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.<br>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>)  |
| Deutsche Telekom AG-REG    | 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.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: DTE GY <Equity>)  |
| Deutsche Bank AG           | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: DBK GY <Equity>)  |
| Siemens AG                 | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SIE GY <Equity>)  |
| Alibaba Group Holding Ltd. | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BABA US <Equity>) |
| Deutsche Lufthansa AG      | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the  |

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|--------------------------------|--|
|                                | Share and its volatility can be obtained from Bloomberg (Bloomberg code: LHA GY <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.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: FME GY <Equity>)  |
| ING Groep N.V.                 | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: INGA NA <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.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ICOV GY <Equity>) |
| Allianz SE                     | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ALV GY <Equity>)  |
| 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.<br>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>)  |
| Royal Dutch Shell plc-A        | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: RDSA NA <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.<br>Information and details of the past and future performance of the  |

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|-----------------------------|--|
|                             | Share and its volatility can be obtained from Bloomberg (Bloomberg code: MOR GY <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.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: HEN3 GY <Equity>) |
| K+S AG                      | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SDF GY <Equity>)  |
| Bayerische Motoren Werke AG | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>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>)  |
| 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.<br>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>)  |
| SAP SE                      | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>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>)  |
| TUI AG                      | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: TUI1 GY <Equity>) |
| Volkswagen AG               | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>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>)   |
| Salzgitter 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.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SZG GY <Equity>)  |
| Porsche Automobil Holding SE | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: PAH3 GY <Equity>) |
| Bayer AG                     | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BAYN GY <Equity>) |
| MTU Aero Engines AG          | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MTX GY <Equity>)  |
| 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.<br>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>)  |
| Continental AG               | The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates.<br>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>)  |
| Symrise 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.<br>Information and details of the past and future performance of the  |

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|--|---|
|  | Share and its volatility can be obtained from Bloomberg (Bloomberg code: SY1 GY <Equity>) |
|--|---|

## 6 POST-ISSUANCE INFORMATION

Post-issuance information will be made available on the website of the Issuer [www.ingmarkets.de](http://www.ingmarkets.de), [www.ingsprinters.nl](http://www.ingsprinters.nl), [www.ingturbo.fr](http://www.ingturbo.fr) or any successor website. There is no assurance that the Issuer will continue to provide such information for the life of the Certificates.

## 7 OPERATIONAL INFORMATION

| (i) ISIN Code | (ii) Common Code | (iii) Other relevant code |
|---------------|------------------|---------------------------|
| DE000NG4VQ71  | Not Applicable   | NG4VQ7                    |
| DE000NG4VQ89  | Not Applicable   | NG4VQ8                    |
| DE000NG4VQ97  | Not Applicable   | NG4VQ9                    |
| DE000NG4VRA8  | Not Applicable   | NG4VRA                    |
| DE000NG4VRB6  | Not Applicable   | NG4VRB                    |
| DE000NG4VRC4  | Not Applicable   | NG4VRC                    |
| DE000NG4VRD2  | Not Applicable   | NG4VRD                    |
| DE000NG4VRE0  | Not Applicable   | NG4VRE                    |
| DE000NG4VRF7  | Not Applicable   | NG4VRF                    |
| DE000NG4VRG5  | Not Applicable   | NG4VRG                    |
| DE000NG4VRH3  | Not Applicable   | NG4VRH                    |
| DE000NG4VRJ9  | Not Applicable   | NG4VRJ                    |
| DE000NG4VRK7  | Not Applicable   | NG4VRK                    |
| DE000NG4VRL5  | Not Applicable   | NG4VRL                    |
| DE000NG4VRM3  | Not Applicable   | NG4VRM                    |
| DE000NG4VRN1  | Not Applicable   | NG4VRN                    |
| DE000NG4VRP6  | Not Applicable   | NG4VRP                    |
| DE000NG4VRQ4  | Not Applicable   | NG4VRQ                    |
| DE000NG4VRR2  | Not Applicable   | NG4VRR                    |
| DE000NG4VRS0  | Not Applicable   | NG4VRS                    |
| DE000NG4VRT8  | Not Applicable   | NG4VRT                    |
| DE000NG4VRU6  | Not Applicable   | NG4VRU                    |
| DE000NG4VRV4  | Not Applicable   | NG4VRV                    |
| DE000NG4VRW2  | Not Applicable   | NG4VRW                    |
| DE000NG4VRX0  | Not Applicable   | NG4VRX                    |
| DE000NG4VRY8  | Not Applicable   | NG4VRY                    |
| DE000NG4VRZ5  | Not Applicable   | NG4VRZ                    |
| DE000NG4VR05  | Not Applicable   | NG4VR0                    |
| DE000NG4VR13  | Not Applicable   | NG4VR1                    |
| DE000NG4VR21  | Not Applicable   | NG4VR2                    |
| DE000NG4VR39  | Not Applicable   | NG4VR3                    |
| DE000NG4VR47  | Not Applicable   | NG4VR4                    |
| DE000NG4VR54  | Not Applicable   | NG4VR5                    |
| DE000NG4VR62  | Not Applicable   | NG4VR6                    |
| DE000NG4VR70  | Not Applicable   | NG4VR7                    |
| DE000NG4VR88  | Not Applicable   | NG4VR8                    |

|              |                |        |
|--------------|----------------|--------|
| DE000NG4VR96 | Not Applicable | NG4VR9 |
| DE000NG4VSA6 | Not Applicable | NG4VSA |
| DE000NG4VSB4 | Not Applicable | NG4VSB |
| DE000NG4VSC2 | Not Applicable | NG4VSC |
| DE000NG4VSD0 | Not Applicable | NG4VSD |
| DE000NG4VSE8 | Not Applicable | NG4VSE |
| DE000NG4VSF5 | Not Applicable | NG4VSF |
| DE000NG4VSG3 | Not Applicable | NG4VSG |
| DE000NG4VSH1 | Not Applicable | NG4VSH |
| DE000NG4VSJ7 | Not Applicable | NG4VSJ |
| DE000NG4VSK5 | Not Applicable | NG4VSK |
| DE000NG4VSL3 | Not Applicable | NG4VSL |
| DE000NG4VSM1 | Not Applicable | NG4VSM |
| DE000NG4VSN9 | Not Applicable | NG4VSN |
| DE000NG4VSP4 | Not Applicable | NG4VSP |
| DE000NG4VSQ2 | Not Applicable | NG4VSQ |
| DE000NG4VSR0 | Not Applicable | NG4VSR |
| DE000NG4VSS8 | Not Applicable | NG4VSS |
| DE000NG4VST6 | Not Applicable | NG4VST |
| DE000NG4VSU4 | Not Applicable | NG4VSU |
| DE000NG4VSV2 | Not Applicable | NG4VSV |
| DE000NG4VSW0 | Not Applicable | NG4VSW |
| DE000NG4VSX8 | Not Applicable | NG4VSX |
| DE000NG4VSY6 | Not Applicable | NG4VSY |
| DE000NG4VSZ3 | Not Applicable | NG4VSZ |
| DE000NG4VS04 | Not Applicable | NG4VS0 |
| DE000NG4VS12 | Not Applicable | NG4VS1 |
| DE000NG4VS20 | Not Applicable | NG4VS2 |
| DE000NG4VS38 | Not Applicable | NG4VS3 |
| DE000NG4VS46 | Not Applicable | NG4VS4 |
| DE000NG4VS53 | Not Applicable | NG4VS5 |
| DE000NG4VS61 | Not Applicable | NG4VS6 |
| DE000NG4VS79 | Not Applicable | NG4VS7 |
| DE000NG4VS87 | Not Applicable | NG4VS8 |
| DE000NG4VS95 | Not Applicable | NG4VS9 |
| DE000NG4VTA4 | Not Applicable | NG4VTA |
| DE000NG4VTB2 | Not Applicable | NG4VTB |
| DE000NG4VTC0 | Not Applicable | NG4VTC |
| DE000NG4VTD8 | Not Applicable | NG4VTD |
| DE000NG4VTE6 | Not Applicable | NG4VTE |
| DE000NG4VTF3 | Not Applicable | NG4VTF |
| DE000NG4VTG1 | Not Applicable | NG4VTG |
| DE000NG4VTH9 | Not Applicable | NG4VTH |
| DE000NG4VTJ5 | Not Applicable | NG4VTJ |
| DE000NG4VTK3 | Not Applicable | NG4VTK |
| DE000NG4VTL1 | Not Applicable | NG4VTL |
| DE000NG4VTM9 | Not Applicable | NG4VTM |
| DE000NG4VTN7 | Not Applicable | NG4VTN |
| DE000NG4VTP2 | Not Applicable | NG4VTP |
| DE000NG4VTQ0 | Not Applicable | NG4VTQ |
| DE000NG4VTR8 | Not Applicable | NG4VTR |
| DE000NG4VTS6 | Not Applicable | NG4VTS |

|              |                |        |
|--------------|----------------|--------|
| DE000NG4VTT4 | Not Applicable | NG4VTT |
| DE000NG4VTU2 | Not Applicable | NG4VTU |
| DE000NG4VTV0 | Not Applicable | NG4VTV |
| DE000NG4VTW8 | Not Applicable | NG4VTW |
| DE000NG4VTX6 | Not Applicable | NG4VTX |
| DE000NG4VTY4 | Not Applicable | NG4VTY |
| DE000NG4VTZ1 | Not Applicable | NG4VTZ |
| DE000NG4VT03 | Not Applicable | NG4VT0 |
| DE000NG4VT11 | Not Applicable | NG4VT1 |
| DE000NG4VT29 | Not Applicable | NG4VT2 |
| DE000NG4VT37 | Not Applicable | NG4VT3 |
| DE000NG4VT45 | Not Applicable | NG4VT4 |
| DE000NG4VT52 | Not Applicable | NG4VT5 |
| DE000NG4VT60 | Not Applicable | NG4VT6 |
| DE000NG4VT78 | Not Applicable | NG4VT7 |
| DE000NG4VT86 | Not Applicable | NG4VT8 |
| DE000NG4VT94 | Not Applicable | NG4VT9 |
| DE000NG4VUA2 | Not Applicable | NG4VUA |
| DE000NG4VUB0 | Not Applicable | NG4VUB |

|             |  |               |
|-------------|--|---------------|
| <b>(iv)</b> | <b>Name of the Principal Certificate Agent</b> | ING Bank N.V. |
|-------------|--|---------------|

## 8 DISTRIBUTION

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

## 9 GENERAL

|   |   |
|---|---|
| Conditions to which the offer is subject: | There is no subscription period and the offer of Certificates is not subject to any conditions imposed by the Issuer. |
|---|---|

## **ANNEX**

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