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

| Series<br>number of<br>the<br>Certificates | WKN<br>Code | ISIN Code    | Number of<br>Certificates<br>being issued | Title  |
|--|-------------|--------------|---|--|
| 260,405                                    | NG6ZLB      | DE000NG6ZLB5 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,406                                    | NG6ZLC      | DE000NG6ZLC3 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,407                                    | NG6ZLD      | DE000NG6ZLD1 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,408                                    | NG6ZLE      | DE000NG6ZLE9 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,409                                    | NG6ZLF      | DE000NG6ZLF6 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,410                                    | NG6ZLG      | DE000NG6ZLG4 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,411                                    | NG6ZLH      | DE000NG6ZLH2 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,412                                    | NG6ZLJ      | DE000NG6ZLJ8 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,413                                    | NG6ZLK      | DE000NG6ZLK6 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,414                                    | NG6ZLL      | DE000NG6ZLL4 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,415                                    | NG6ZLM      | DE000NG6ZLM2 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,416                                    | NG6ZLN      | DE000NG6ZLN0 | 1,000,000                                 | ING Short Commodity Open End Turbo Certificate |
| 260,417                                    | NG6ZLP      | DE000NG6ZLP5 | 500,000                                   | ING Short Commodity Open End Turbo Certificate |
| 260,418                                    | NG6ZLQ      | DE000NG6ZLQ3 | 500,000                                   | ING Short Commodity Open End Turbo Certificate |
| 260,419                                    | NG6ZLR      | DE000NG6ZLR1 | 500,000                                   | ING Short Commodity Open End Turbo Certificate |
| 260,420                                    | NG6ZLS      | DE000NG6ZLS9 | 500,000                                   | ING Short Commodity Open End Turbo Certificate |
| 260,421                                    | NG6ZLT      | DE000NG6ZLT7 | 500,000                                   | ING Short Commodity Open End Turbo Certificate |
| 260,422                                    | NG6ZLU      | DE000NG6ZLU5 | 500,000                                   | ING Short Commodity Open End Turbo Certificate |
| 260,423                                    | NG6ZLV      | DE000NG6ZLV3 | 500,000                                   | ING Short Commodity Open End Turbo Certificate |
| 260,424                                    | NG6ZLW      | DE000NG6ZLW1 | 500,000                                   | ING Short Commodity Open End Turbo Certificate |
| 260,425                                    | NG6ZLX      | DE000NG6ZLX9 | 500,000                                   | ING Short Commodity Open End Turbo Certificate |
| 260,426                                    | NG6ZLY      | DE000NG6ZLY7 | 500,000                                   | ING Short Commodity Open End Turbo Certificate |
| 260,427                                    | NG6ZLZ      | DE000NG6ZLZ4 | 500,000                                   | ING Short Commodity Open End Turbo             |

|          |             |                   |          | Certificate                                     |
|----------|-------------|-------------------|----------|---|
| 260,428  | NG6ZL0      | DE000NG6ZL05      | 500,000  | ING Short Commodity Open End Turbo              |
|          |             |                   |          | Certificate                                     |
| 260,429  | NG6ZL1      | DE000NG6ZL13      | 500,000  | ING Short Commodity Open End Turbo              |
|          |             |                   |          | Certificate                                     |
| 260,430  | NG6ZL2      | DE000NG6ZL21      | 500,000  | ING Short Commodity Open End Turbo              |
|          |             |                   |          | Certificate                                     |
| 260,431  | NG6ZL3      | DE000NG6ZL39      | 500,000  | ING Short Commodity Open End Turbo              |
|          |             |                   |          | Certificate                                     |
| 260,432  | NG6ZL4      | DE000NG6ZL47      | 500,000  | ING Short Commodity Open End Turbo              |
|          |             |                   |          | Certificate                                     |
| 260,433  | NG6ZL5      | DE000NG6ZL54      | 500,000  | ING Short Commodity Open End Turbo              |
|          |             |                   |          | Certificate                                     |
| 260,434  | NG6ZL6      | DE000NG6ZL62      | 500,000  | ING Short Commodity Open End Turbo              |
| Ź        |             |                   | ĺ        | Certificate                                     |
| 260,435  | NG6ZL7      | DE000NG6ZL70      | 500,000  | ING Short Commodity Open End Turbo              |
|          |             |                   | ,        | Certificate                                     |
| 260,436  | NG6ZL8      | DE000NG6ZL88      | 500,000  | ING Short Commodity Open End Turbo              |
| 200, 150 |             |                   | 200,000  | Certificate                                     |
| 260,437  | NG6ZL9      | DE000NG6ZL96      | 200,000  | ING Short Commodity Open End Turbo              |
| 200,437  | 1,0022      | 2200011002270     | 200,000  | Certificate                                     |
| 260,438  | NG6ZMA      | DE000NG6ZMA5      | 200,000  | ING Short Commodity Open End Turbo              |
| 200,436  | TVG0ZIVII I | DE00011G0ZIVII IS | 200,000  | Certificate                                     |
| 260,439  | NG6ZMB      | DE000NG6ZMB3      | 200,000  | ING Short Commodity Open End Turbo              |
| 200,439  | NGOZIVID    | DEGOOTIGOZIVIDS   | 200,000  | Certificate                                     |
| 260,440  | NG6ZMC      | DE000NG6ZMC1      | 200,000  | ING Short Commodity Open End Turbo              |
| 200,440  | NGOZNIC     | DE000NG0ZNIC1     | 200,000  | Certificate                                     |
| 260 441  | NG6ZMD      | DE000NG6ZMD9      | 200,000  |   |
| 260,441  | NGOZIVID    | DE000NG0ZNID9     | 200,000  | ING Short Commodity Open End Turbo              |
| 260 442  | NG6ZME      | DE000NG6ZME7      | 200.000  | Certificate                                     |
| 260,442  | NG6ZME      | DE000NG6ZME/      | 200,000  | ING Short Commodity Open End Turbo              |
| 260.442  | NG(7ME      | DE000NG6ZMF4      | 200.000  | Certificate                                     |
| 260,443  | NG6ZMF      | DE000NG6ZMF4      | 200,000  | ING Short Commodity Open End Turbo              |
| 260.444  | NG6ZMG      | DE000NG6ZMG2      | 200.000  | Certificate                                     |
| 260,444  | NGOZMG      | DEUUUNGOZMG2      | 200,000  | ING Short Commodity Open End Turbo              |
| 260 112  | NG (7) III  | DE000 IC (7) (II) | 1.00.000 | Certificate                                     |
| 260,445  | NG6ZMH      | DE000NG6ZMH0      | 200,000  | ING Short Commodity Open End Turbo              |
| 260.446  | NGCZMI      | DE000MG(7MI)      | 1.00.000 | Certificate                                     |
| 260,446  | NG6ZMJ      | DE000NG6ZMJ6      | 200,000  | ING Short Commodity Open End Turbo              |
|          | NG (T) W    | DECOMPOSE OF THE  |          | Certificate                                     |
| 260,447  | NG6ZMK      | DE000NG6ZMK4      | 200,000  | ING Short Commodity Open End Turbo              |
|          | 110 (57) (7 |                   |          | Certificate                                     |
| 260,448  | NG6ZML      | DE000NG6ZML2      | 200,000  | ING Short Commodity Open End Turbo              |
|          |             |                   |          | Certificate                                     |
| 260,449  | NG6ZMM      | DE000NG6ZMM0      | 200,000  | ING Short Commodity Open End Turbo              |
|          |             |                   |          | Certificate                                     |
| 260,450  | NG6ZMN      | DE000NG6ZMN8      | 250,000  | ING Short Commodity Open End Turbo              |
|          |             |                   |          | Certificate                                     |
| 260,451  | NG6ZMP      | DE000NG6ZMP3      | 250,000  | ING Short Commodity Open End Turbo              |
|          |             |                   |          | Certificate                                     |
| 260,452  | NG6ZMQ      | DE000NG6ZMQ1      | 250,000  | ING Short Commodity Open End Turbo              |
|          |             |                   | <u> </u> | Certificate                                     |
| 260,453  | NG6ZMR      | DE000NG6ZMR9      | 250,000  | ING Short Commodity Open End Turbo              |
| ,        |             | i                 | 1        |   |
| ,        |             |                   |          | Certificate                                     |
| 260,454  | NG6ZMS      | DE000NG6ZMS7      | 250,000  | Certificate  ING Short Commodity Open End Turbo |
|          | NG6ZMS      | DE000NG6ZMS7      | 250,000  |   |

|         |        |              |         | Certificate                        |
|---------|--------|--------------|---------|------------------------------------|
| 260,456 | NG6ZMU | DE000NG6ZMU3 | 500,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,457 | NG6ZMV | DE000NG6ZMV1 | 500,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,458 | NG6ZMW | DE000NG6ZMW9 | 500,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,459 | NG6ZMX | DE000NG6ZMX7 | 500,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,460 | NG6ZMY | DE000NG6ZMY5 | 500,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,461 | NG6ZMZ | DE000NG6ZMZ2 | 500,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,462 | NG6ZM0 | DE000NG6ZM04 | 500,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,463 | NG6ZM1 | DE000NG6ZM12 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,464 | NG6ZM2 | DE000NG6ZM20 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,465 | NG6ZM3 | DE000NG6ZM38 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,466 | NG6ZM4 | DE000NG6ZM46 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,467 | NG6ZM5 | DE000NG6ZM53 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,468 | NG6ZM6 | DE000NG6ZM61 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,469 | NG6ZM7 | DE000NG6ZM79 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,470 | NG6ZM8 | DE000NG6ZM87 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,471 | NG6ZM9 | DE000NG6ZM95 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,472 | NG6ZNA | DE000NG6ZNA3 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,473 | NG6ZNB | DE000NG6ZNB1 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,474 | NG6ZNC | DE000NG6ZNC9 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |
| 260,475 | NG6ZND | DE000NG6ZND7 | 250,000 | ING Short Commodity Open End Turbo |
|         |        |              |         | Certificate                        |

# under the Certificates Programme

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

- (i) in 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 term is defined in the Prospectus) and that any conditions relevant to the use of the Prospectus are complied with; or
- (ii) otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of Regulation (EU) 2017/1129 (the "**Prospectus Regulation**") or to supplement a prospectus pursuant to Article 23 of the Prospectus Regulation, in each case, in relation to such offer.

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

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

PROHIBITION OF SALES TO UK RETAIL INVESTORS – The Certificates are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom ("UK"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 ("EUWA"); (ii) a customer within the meaning of the provisions of the FSMA and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA (the "UK Prospectus Regulation"). Consequently no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the "UK PRIIPs Regulation") for offering or selling the Certificates or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Certificates or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

#### PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 24 March 2023 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 24 March 2023, and its supplement(s) (if any)) (the "Registration Document" and together with the Securities Note, the "Prospectus")) pertaining to the Issuer's Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of Regulation (EU) 2017/1129, as amended or superseded (the "Prospectus Regulation"). Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website (www.ingmarkets.com) and copies may be

obtained from ING Bank N.V at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

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

## GENERAL DESCRIPTION OF THE CERTIFICATES

| 1  | (a)  | Series number of the Certificates:   | As specified in the table below   |
|----|------|--|---|
|    | (b)  | Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:   | Not Applicable  |
| 2  | (a)  | The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, Other Bond Certificates or Index Futures Certificates: | Commodity Certificates  |
|    | (b)  | Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.                                     | Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best) |
|    | (c)  | Whether such Certificates are Long<br>Certificates or Short Certificates:  | Short Certificates  |
| 3  | Nun  | nber of Certificates being issued:   | As specified in the table below   |
| 4  | Issu | e Price per Certificate:   | As specified in the table below   |
| 5  | Trac | de Date:   | 16 May 2023   |
| 6  | Issu | e Date:  | 18 May 2023   |
| 7  | "as- | if-and-when-issued" trading:   | Not Applicable  |
| 8  | Curi | rent Financing Level on the Trade Date:  | As specified in the table below   |
| 9  | Curi | rent Spread on the Trade Date:   | As specified in the table below   |
| 10 | Max  | ximum Spread:  | As specified in the table below   |
| 11 | Curi | rent Stop Loss Premium Rate on the Trade Date:   | As specified in the table below   |
| 12 | Max  | ximum Premium:   | As specified in the table below   |
| 13 | Min  | imum 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                                 |
| 1.6 | Entitlement:   | A   |
| 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 Commodity Certificate Conditions            |
| 21  | Final Valuation Date:  | Not Applicable  |
| 22  | Valuation Date(s):   | Annually, commencing on the date one year after the Issue Date. |
| 23  | Applicable Business Day Centre(s) for the purposes of the definition of "Business Day" | Amsterdam   |

| Series  | ISIN Code  | Number      | Issue   | Current | Curre | Maxi  | Current | Maxi  | Minim | Stop    | Stop  | Entit | Finan |
|---------|------------|-------------|---------|---------|-------|-------|---------|-------|-------|---------|-------|-------|-------|
| Numb    | IOIIV COUC | of          | price   | Financi | nt    | mum   | Stop    | mum   | um    | Loss    | Loss  | lem   | cing  |
| er of   |            | Certificate | per     | ng      | Sprea | Sprea | Loss    | Premi | Premi | Price   | Price | ent   | Level |
| the     |            | s being     | Certifi | Level   | d on  | ď     | Premiu  | um    | um    | on the  | Roun  |       | Curre |
| Certifi |            | issued      | cate    | on the  | the   |       | m       |       |       | Trade   | ding  |       | ncy   |
| cates   |            |             |         | Trade   | Trade |       | Rate    |       |       | Date    |       |       |       |
|         |            |             |         | Date    | Date  |       | on the  |       |       |         |       |       |       |
|         |            |             |         |         |       |       | Trade   |       |       |         |       |       |       |
|         |            |             |         |         |       |       | Date    |       |       |         |       |       |       |
| 260,40  | DE000NG6   | 1,000,000   | 0.02    | 74.5800 | 3.5   | 5.0   | 7.5     | 20.0  | 0.0   | 74.5800 | 0.01  | 0.1   | USD   |
| 5       | ZLB5       |             |         | 000000  |       |       |         |       |       | 000000  |       |       |       |
| 260,40  | DE000NG6   | 1,000,000   | 0.05    | 74.8300 | 3.5   | 5.0   | 7.5     | 20.0  | 0.0   | 74.8300 | 0.01  | 0.1   | USD   |
| 6       | ZLC3       |             |         | 000000  |       |       |         |       |       | 000000  |       |       |       |
| 260,40  | DE000NG6   | 1,000,000   | 0.07    | 75.0800 | 3.5   | 5.0   | 7.5     | 20.0  | 0.0   | 75.0800 | 0.01  | 0.1   | USD   |
| 7       | ZLD1       |             |         | 000000  |       |       |         |       |       | 000000  |       |       |       |
| 260,40  | DE000NG6   | 1,000,000   | 0.09    | 75.3300 | 3.5   | 5.0   | 7.5     | 20.0  | 0.0   | 75.3300 | 0.01  | 0.1   | USD   |
| 8       | ZLE9       |             |         | 000000  |       |       |         |       |       | 000000  |       |       |       |
| 260,40  | DE000NG6   | 1,000,000   | 0.11    | 75.5800 | 3.5   | 5.0   | 7.5     | 20.0  | 0.0   | 75.5800 | 0.01  | 0.1   | USD   |
| 9       | ZLF6       |             |         | 000000  |       |       |         |       |       | 000000  |       |       |       |
| 260,41  | DE000NG6   | 1,000,000   | 0.14    | 75.8300 | 3.5   | 5.0   | 7.5     | 20.0  | 0.0   | 75.8300 | 0.01  | 0.1   | USD   |
| 0       | ZLG4       |             |         | 000000  |       |       |         |       |       | 000000  |       |       |       |
| 260,41  | DE000NG6   | 1,000,000   | 0.16    | 76.0800 | 3.5   | 5.0   | 7.5     | 20.0  | 0.0   | 76.0800 | 0.01  | 0.1   | USD   |
| 1       | ZLH2       |             |         | 000000  |       |       |         |       |       | 000000  |       |       |       |
| 260,41  | DE000NG6   | 1,000,000   | 0.18    | 76.3300 | 3.5   | 5.0   | 7.5     | 20.0  | 0.0   | 76.3300 | 0.01  | 0.1   | USD   |
| 2       | ZLJ8       |             |         | 000000  |       |       |         |       |       | 000000  |       |       |       |
| 260,41  | DE000NG6   | 1,000,000   | 0.21    | 76.5800 | 3.5   | 5.0   | 7.5     | 20.0  | 0.0   | 76.5800 | 0.01  | 0.1   | USD   |

| 3           | ZLK6             |            |      | 000000                  |     |     |     |      |     | 000000                  |      |     |     |
|-------------|------------------|------------|------|-------------------------|-----|-----|-----|------|-----|-------------------------|------|-----|-----|
| 260,41      | DE000NG6         | 1,000,000  | 0.23 | 76.8300                 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 76.8300                 | 0.01 | 0.1 | USD |
| 4           | ZLL4             | _,,,,,,,,, |      | 000000                  |     |     |     | 20.0 | 0.0 | 000000                  | 0.01 | 0.1 | CDD |
| 260,41<br>5 | DE000NG6<br>ZLM2 | 1,000,000  | 0.25 | 77.0800<br>000000       | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 77.0800<br>000000       | 0.01 | 0.1 | USD |
| 260,41<br>6 | DE000NG6<br>ZLN0 | 1,000,000  | 0.28 | 77.3300<br>000000       | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 77.3300<br>000000       | 0.01 | 0.1 | USD |
| 260,41<br>7 | DE000NG6<br>ZLP5 | 500,000    | 0.1  | 2020.19<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2020.19<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,41<br>8 | DE000NG6<br>ZLQ3 | 500,000    | 0.23 | 2021.69<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2021.69<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,41<br>9 | DE000NG6<br>ZLR1 | 500,000    | 0.37 | 2023.19<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2023.19<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,42<br>0 | DE000NG6<br>ZLS9 | 500,000    | 0.51 | 2024.69<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2024.69<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,42<br>1 | DE000NG6<br>ZLT7 | 500,000    | 0.65 | 2026.19<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2026.19<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,42<br>2 | DE000NG6<br>ZLU5 | 500,000    | 0.79 | 2027.69<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2027.69<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,42<br>3 | DE000NG6<br>ZLV3 | 500,000    | 0.92 | 2029.19<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2029.19<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,42<br>4 | DE000NG6<br>ZLW1 | 500,000    | 1.06 | 2030.69<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2030.69<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,42<br>5 | DE000NG6<br>ZLX9 | 500,000    | 1.2  | 2032.19<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2032.19<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,42<br>6 | DE000NG6<br>ZLY7 | 500,000    | 1.34 | 2033.69<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2033.69<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,42<br>7 | DE000NG6<br>ZLZ4 | 500,000    | 1.48 | 2035.19<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2035.19<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,42<br>8 | DE000NG6<br>ZL05 | 500,000    | 1.61 | 2036.69<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2036.69<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,42<br>9 | DE000NG6<br>ZL13 | 500,000    | 1.75 | 2038.19<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2038.19<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,43<br>0 | DE000NG6<br>ZL21 | 500,000    | 1.89 | 2039.69<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2039.69<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,43<br>1 | DE000NG6<br>ZL39 | 500,000    | 2.03 | 2041.19<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2041.19<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,43<br>2 | DE000NG6<br>ZL47 | 500,000    | 2.16 | 2042.69<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2042.69<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,43<br>3 | DE000NG6<br>ZL54 | 500,000    | 2.3  | 2044.19<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2044.19<br>000000<br>00 | 0.01 | 0.1 | USD |
| 260,43<br>4 | DE000NG6<br>ZL62 | 500,000    | 2.44 | 2045.69<br>000000       | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2045.69<br>000000       | 0.01 | 0.1 | USD |

|             |                  |         |      | 00                      |     |     |     |      |     | 00                      |      |      |     |
|-------------|------------------|---------|------|-------------------------|-----|-----|-----|------|-----|-------------------------|------|------|-----|
| 260,43<br>5 | DE000NG6<br>ZL70 | 500,000 | 2.58 | 2047.19<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2047.19<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,43<br>6 | DE000NG6<br>ZL88 | 500,000 | 2.72 | 2048.69<br>000000<br>00 | 3.5 | 5.0 | 3.0 | 20.0 | 0.0 | 2048.69<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,43<br>7 | DE000NG6<br>ZL96 | 200,000 | 2.77 | 1565.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1565.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,43<br>8 | DE000NG6<br>ZMA5 | 200,000 | 3.23 | 1570.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1570.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,43<br>9 | DE000NG6<br>ZMB3 | 200,000 | 3.69 | 1575.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1575.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,44<br>0 | DE000NG6<br>ZMC1 | 200,000 | 4.15 | 1580.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1580.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,44<br>1 | DE000NG6<br>ZMD9 | 200,000 | 4.61 | 1585.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1585.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,44<br>2 | DE000NG6<br>ZME7 | 200,000 | 5.07 | 1590.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1590.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,44<br>3 | DE000NG6<br>ZMF4 | 200,000 | 5.53 | 1595.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1595.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,44<br>4 | DE000NG6<br>ZMG2 | 200,000 | 5.99 | 1600.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1600.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,44<br>5 | DE000NG6<br>ZMH0 | 200,000 | 6.45 | 1605.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1605.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,44<br>6 | DE000NG6<br>ZMJ6 | 200,000 | 6.91 | 1610.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1610.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,44<br>7 | DE000NG6<br>ZMK4 | 200,000 | 7.37 | 1615.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1615.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,44<br>8 | DE000NG6<br>ZML2 | 200,000 | 7.83 | 1620.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1620.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,44<br>9 | DE000NG6<br>ZMM0 | 200,000 | 8.29 | 1625.55<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1625.55<br>000000<br>00 | 0.01 | 0.1  | USD |
| 260,45<br>0 | DE000NG6<br>ZMN8 | 250,000 | 0.17 | 1081.98<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1081.98<br>000000<br>00 | 0.01 | 0.01 | USD |
| 260,45<br>1 | DE000NG6<br>ZMP3 | 250,000 | 0.26 | 1091.98<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1091.98<br>000000<br>00 | 0.01 | 0.01 | USD |
| 260,45<br>2 | DE000NG6<br>ZMQ1 | 250,000 | 0.35 | 1101.98<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1101.98<br>000000<br>00 | 0.01 | 0.01 | USD |
| 260,45<br>3 | DE000NG6<br>ZMR9 | 250,000 | 0.44 | 1111.98<br>000000<br>00 | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1111.98<br>000000<br>00 | 0.01 | 0.01 | USD |
| 260,45<br>4 | DE000NG6<br>ZMS7 | 250,000 | 0.53 | 1121.98<br>000000       | 3.5 | 5.0 | 5.0 | 20.0 | 0.0 | 1121.98<br>000000       | 0.01 | 0.01 | USD |

|             |                  |         |      | 00                |     |     |     |      |     | 00                |            |     |     |
|-------------|------------------|---------|------|-------------------|-----|-----|-----|------|-----|-------------------|------------|-----|-----|
| 260,45<br>5 | DE000NG6<br>ZMT5 | 500,000 | 0.36 | 24.4628<br>000000 | 3.5 | 5.0 | 4.0 | 20.0 | 0.0 | 24.4628<br>000000 | 0.000<br>1 | 1.0 | USD |
| 260,45<br>6 | DE000NG6<br>ZMU3 | 500,000 | 0.54 | 24.6628<br>000000 | 3.5 | 5.0 | 4.0 | 20.0 | 0.0 | 24.6628<br>000000 | 0.000<br>1 | 1.0 | USD |
| 260,45<br>7 | DE000NG6<br>ZMV1 | 500,000 | 0.72 | 24.8628<br>000000 | 3.5 | 5.0 | 4.0 | 20.0 | 0.0 | 24.8628<br>000000 | 0.000<br>1 | 1.0 | USD |
| 260,45<br>8 | DE000NG6<br>ZMW9 | 500,000 | 0.91 | 25.0628<br>000000 | 3.5 | 5.0 | 4.0 | 20.0 | 0.0 | 25.0628<br>000000 | 0.000<br>1 | 1.0 | USD |
| 260,45<br>9 | DE000NG6<br>ZMX7 | 500,000 | 1.09 | 25.2628<br>000000 | 3.5 | 5.0 | 4.0 | 20.0 | 0.0 | 25.2628<br>000000 | 0.000<br>1 | 1.0 | USD |
| 260,46<br>0 | DE000NG6<br>ZMY5 | 500,000 | 1.28 | 25.4628<br>000000 | 3.5 | 5.0 | 4.0 | 20.0 | 0.0 | 25.4628<br>000000 | 0.000<br>1 | 1.0 | USD |
| 260,46<br>1 | DE000NG6<br>ZMZ2 | 500,000 | 1.46 | 25.6628<br>000000 | 3.5 | 5.0 | 4.0 | 20.0 | 0.0 | 25.6628<br>000000 | 0.000<br>1 | 1.0 | USD |
| 260,46<br>2 | DE000NG6<br>ZM04 | 500,000 | 1.64 | 25.8628<br>000000 | 3.5 | 5.0 | 4.0 | 20.0 | 0.0 | 25.8628<br>000000 | 0.000<br>1 | 1.0 | USD |
| 260,46<br>3 | DE000NG6<br>ZM12 | 250,000 | 0.42 | 70.6700<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 70.6700<br>000000 | 0.01       | 1.0 | USD |
| 260,46<br>4 | DE000NG6<br>ZM20 | 250,000 | 0.65 | 70.9200<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 70.9200<br>000000 | 0.01       | 1.0 | USD |
| 260,46<br>5 | DE000NG6<br>ZM38 | 250,000 | 0.88 | 71.1700<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 71.1700<br>000000 | 0.01       | 1.0 | USD |
| 260,46<br>6 | DE000NG6<br>ZM46 | 250,000 | 1.11 | 71.4200<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 71.4200<br>000000 | 0.01       | 1.0 | USD |
| 260,46<br>7 | DE000NG6<br>ZM53 | 250,000 | 1.34 | 71.6700<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 71.6700<br>000000 | 0.01       | 1.0 | USD |
| 260,46<br>8 | DE000NG6<br>ZM61 | 250,000 | 1.57 | 71.9200<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 71.9200<br>000000 | 0.01       | 1.0 | USD |
| 260,46<br>9 | DE000NG6<br>ZM79 | 250,000 | 1.8  | 72.1700<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 72.1700<br>000000 | 0.01       | 1.0 | USD |
| 260,47<br>0 | DE000NG6<br>ZM87 | 250,000 | 2.03 | 72.4200<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 72.4200<br>000000 | 0.01       | 1.0 | USD |
| 260,47<br>1 | DE000NG6<br>ZM95 | 250,000 | 2.26 | 72.6700<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 72.6700<br>000000 | 0.01       | 1.0 | USD |
| 260,47<br>2 | DE000NG6<br>ZNA3 | 250,000 | 2.49 | 72.9200<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 72.9200<br>000000 | 0.01       | 1.0 | USD |
| 260,47<br>3 | DE000NG6<br>ZNB1 | 250,000 | 2.72 | 73.1700<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 73.1700<br>000000 | 0.01       | 1.0 | USD |
| 260,47<br>4 | DE000NG6<br>ZNC9 | ŕ       | 2.95 | 73.4200<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 73.4200<br>000000 | 0.01       | 1.0 | USD |
| 260,47<br>5 | DE000NG6<br>ZND7 | 250,000 | 3.19 | 73.6700<br>000000 | 3.5 | 5.0 | 7.5 | 20.0 | 0.0 | 73.6700<br>000000 | 0.01       | 1.0 | USD |

## ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

| 24 | Index Certificate Provisions            | Not Applicable |  |
|----|---|----------------|--|
|    |   |                |  |
| 25 | Share Certificate Provisions            | Not Applicable |  |
|    |   |                |  |
| 26 | <b>Currency Certificate Provisions</b>  | Not Applicable |  |
|    |   |                |  |
| 27 | <b>Commodity Certificate Provisions</b> | Applicable     |  |

| Series       | ISIN   | (i)       | (ii)      | (iii) Price                         | (iv)   | (v)       | (vi) Rollover | (vii)     | (viii)     |
|--------------|--------|-----------|-----------|-------------------------------------|--|-----------|---------------|-----------|------------|
| Numb         | Code   | Commodi   |           | Source/                             | Speci  | Delivery  | Date          | Exchang   | Valuation  |
| er of        | Code   |           |           | Reference                           | fied   | Delivery  | Date          |           | Time       |
|              |        | ty        | dity      |                                     | Price  | Dates     |               | е         | Time       |
| the          |        |           | Referen   | Dealers                             | Price  |           |               |           |            |
| Certifi      |        |           | ce Price  |                                     |  |           |               |           |            |
| cates 260,40 | DE000N | Brent     | Oil-Brent | Initially                           |  | Not       | Not           | Not       | The close  |
| 5            | G6ZLB5 | Crude Oil | -ICE      | Bloomberg                           | The  | applicabl |               | Applicabl | of trading |
|              | GOZLDS | Crude On  | -ICE      | code: CON3                          | spot   |           | applicable    | e         | on the     |
|              |        |           |           | <cmdty> and</cmdty>                 | price  | е         |               |           | Exchange   |
|              |        |           |           | after the first                     | price  |           |               |           | Lachange   |
|              |        |           |           | Rollover Date                       |  |           |               |           |            |
|              |        |           |           | the Bloomberg                       |  |           |               |           |            |
|              |        |           |           | page referring                      |  |           |               |           |            |
|              |        |           |           | to the relevant                     |  |           |               |           |            |
|              |        |           |           | Futures                             |  |           |               |           |            |
|              |        |           |           | Contract.                           |  |           |               |           |            |
| 260,40       | DE000N | Brent     |           | Initially                           | <u>                                     </u> | Not       | Not           | Not       | The close  |
| 6            | G6ZLC3 | Crude Oil | -ICE      | Bloomberg                           | The  | applicabl | applicable    | Applicabl | of trading |
|              |        |           |           | code: CON3                          | spot   | e         |               | е         | on the     |
|              |        |           |           | <cmdty> and after the first</cmdty> | price  |           |               |           | Exchange   |
|              |        |           |           | Rollover Date                       |  |           |               |           |            |
|              |        |           |           | the Bloomberg                       |  |           |               |           |            |
|              |        |           |           | page referring                      |  |           |               |           |            |
|              |        |           |           | to the relevant                     |  |           |               |           |            |
|              |        |           |           | Futures                             |  |           |               |           |            |
|              |        |           |           | Contract.                           |  |           |               |           |            |
| 260,40       | DE000N | Brent     | Oil-Brent | Initially                           |  | Not       | Not           | Not       | The close  |
| 7            | G6ZLD1 | Crude Oil | -ICE      | Bloomberg                           | The  | applicabl | applicable    | Applicabl | of trading |
|              |        |           |           | code: CON3                          | spot   | e         |               | е         | on the     |
|              |        |           |           | <cmdty> and</cmdty>                 | price  |           |               |           | Exchange   |
|              |        |           |           | after the first<br>Rollover Date    |  |           |               |           |            |
|              |        |           |           | the Bloomberg                       |  |           |               |           |            |
|              |        |           |           | page referring                      |  |           |               |           |            |
|              |        |           |           | to the relevant                     |  |           |               |           |            |
|              |        |           |           | Futures                             |  |           |               |           |            |
|              |        |           |           | Contract.                           |  |           |               |           |            |
| 260,40       | DE000N | Brent     | Oil-Brent | Initially                           |  | Not       | Not           | Not       | The close  |
| 8            | G6ZLE9 | Crude Oil | -ICE      | Bloomberg                           | The  | applicabl | applicable    | Applicabl | of trading |
|              |        |           |           | code: CON3                          | spot   | e         |               | e         | on the     |
|              |        |           |           | <cmdty> and</cmdty>                 | price  |           |               |           | Exchange   |
|              |        |           |           | after the first                     |  |           |               |           |            |
|              |        |           |           | Rollover Date                       |  |           |               |           |            |
|              |        |           |           | the Bloomberg page referring        |  |           |               |           |            |
|              |        |           |           | to the relevant                     |  |           |               |           |            |
|              |        |           |           | Futures                             |  |           |               |           |            |
|              |        |           |           | Contract.                           |  |           |               |           |            |
| 260,40       | DE000N | Brent     | Oil-Brent | Initially                           | 1  | Not       | Not           | Not       | The close  |
| 9            | G6ZLF6 | Crude Oil | -ICE      | Bloomberg                           | The  | applicabl | applicable    | Applicabl | of trading |
|              |        |           |           | code: CON3                          | spot   | e         |               | e         | on the     |
|              |        |           |           | <cmdty> and</cmdty>                 | price  |           |               |           | Exchange   |
|              |        |           |           | after the first                     |  |           |               |           |            |
|              |        |           |           | Rollover Date                       |  |           |               |           |            |
|              |        |           |           | the Bloomberg                       |  |           |               |           |            |
| 1            |        |           |           | page referring                      |  |           |               |           |            |

| to the relevant Futures Contract.  260,41 DE000N Brent 0 G6ZLG4 Crude Oil -ICE Bloomberg code: CON3 spot e   | Not Not               |                |
|--|-----------------------|----------------|
| Contract.   Contract.   260,41   DE000N   Brent   Oil-Brent   Initially   Not   Application   Crude Oil   -ICE   Bloomberg   The   Application   Application   Contract.   Oil-Brent   Initially   Not   Application   Applicati | Not Not               |                |
| 260,41 DE000N Brent Oil-Brent Initially Bloomberg The applicate code: CON3 Spot e  | Not Not               | 1              |
| 0 G6ZLG4 Crude Oil -ICE Bloomberg The applica code: CON3 spot e  | 11106                 | The close      |
| code: CON3 spot e  |                       | abl of trading |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | applicable e          | on the         |
| Cmdty> and   price   |                       | Exchange       |
| after the first  |                       | Exemange       |
| Rollover Date  |                       |                |
| the Bloomberg  |                       |                |
| page referring   |                       |                |
| to the relevant  |                       |                |
| Futures  |                       |                |
| Contract.  |                       |                |
| 260,41 DE000N Brent Oil-Brent Initially Not  | Not Not               | The close      |
| 1 G6ZLH2 Crude Oil -ICE Bloomberg The applica  | abl applicable Applic | abl of trading |
| code: CON3 spot e  | e                     | on the         |
| <cmdty> and price</cmdty>  |                       | Exchange       |
| after the first  |                       |                |
| Rollover Date  |                       |                |
| the Bloomberg  |                       |                |
| page referring   |                       |                |
| to the relevant  |                       |                |
| Futures  |                       |                |
| Contract.  |                       |                |
| 260,41 DE000N Brent Oil-Brent Initially Not  | Not Not               | The close      |
| 2 G6ZLJ8 Crude Oil -ICE Bloomberg The applica  | abl applicable Applic | abl of trading |
| code: CON3 spot e  | e                     | on the         |
| <cmdty> and price</cmdty>  |                       | Exchange       |
| after the first  |                       |                |
| Rollover Date  |                       |                |
| the Bloomberg  |                       |                |
| page referring   |                       |                |
| to the relevant  |                       |                |
| Futures  |                       |                |
| Contract.   Contract.   260,41   DE000N   Brent   Oil-Brent   Initially   Not  | Not Not               | The close      |
| 3 G6ZLK6 Crude Oil -ICE Bloomberg The applica  |                       | abl of trading |
| 1 0012   | mppemoile             | on the         |
|  | e                     | Exchange       |
| after the first  |                       | Exchange       |
| Rollover Date  |                       |                |
| the Bloomberg  |                       |                |
| page referring   |                       |                |
| to the relevant  |                       |                |
| Futures  |                       |                |
| Contract.  |                       |                |
| 260,41 DE000N Brent Oil-Brent Initially Not  | Not Not               | The close      |
| 4 G6ZLL4 Crude Oil -ICE Bloomberg The applica  |                       |                |
| code: CON3 spot e  | applicable e          | on the         |
| <cmdty> and price</cmdty>  |                       | Exchange       |
| after the first  |                       |                |
| Rollover Date  |                       |                |
| the Bloomberg  |                       |                |
| page referring   |                       |                |
| to the relevant  |                       |                |
| Futures  |                       |                |
| Contract.  |                       |                |
| 260,41 DE000N Brent Oil-Brent Initially Not  | Not Not               | The close      |
| 5 G6ZLM2 Crude Oil -ICE Bloomberg The applica  | abl applicable Applic | abl of trading |

|        |                 |           | 1         |                     |  |            |            |           |            |
|--------|-----------------|-----------|-----------|---------------------|--|------------|------------|-----------|------------|
|        |                 |           |           | code: CON3          | spot   | e          |            | e         | on the     |
|        |                 |           |           | <cmdty> and</cmdty> | price  |            |            |           | Exchange   |
|        |                 |           |           | after the first     |  |            |            |           |            |
|        |                 |           |           | Rollover Date       |  |            |            |           |            |
|        |                 |           |           | the Bloomberg       |  |            |            |           |            |
|        |                 |           |           | page referring      |  |            |            |           |            |
|        |                 |           |           | to the relevant     |  |            |            |           |            |
|        |                 |           |           | Futures             |  |            |            |           |            |
|        |                 |           |           | Contract.           |  |            |            |           |            |
| 260.41 | DEGGONI         | D (       | O'1 D     |                     |  | NT 4       | NT /       | NT 4      | TTI 1      |
| 260,41 |                 | Brent     | Oil-Brent |                     | and a  | Not        | Not        | Not       | The close  |
| 6      | G6ZLN0          | Crude Oil | -ICE      | Bloomberg           | The  | applicabl  | applicable | Applicabl | of trading |
|        |                 |           |           | code: CON3          | spot   | e          |            | e         | on the     |
|        |                 |           |           | <cmdty> and</cmdty> | price  |            |            |           | Exchange   |
|        |                 |           |           | after the first     |  |            |            |           |            |
|        |                 |           |           | Rollover Date       |  |            |            |           |            |
|        |                 |           |           | the Bloomberg       |  |            |            |           |            |
|        |                 |           |           | page referring      |  |            |            |           |            |
|        |                 |           |           | to the relevant     |  |            |            |           |            |
|        |                 |           |           |                     |  |            |            |           |            |
|        |                 |           |           | Futures             |  |            |            |           |            |
|        |                 |           |           | Contract.           |  |            |            | <u> </u>  |            |
| 260,41 | DE000N          | Gold      | Gold-Spo  |                     |  | Not        | Not        | Not       | The close  |
| 7      | G6ZLP5          |           | t         | \$/OZ               | The  | applicabl  | applicable | Applicabl | of trading |
|        |                 |           |           | (Bloomberg          | spot   | le         |            | e         | on the     |
|        |                 |           |           | code: XAU           | price  |            |            |           | Exchange   |
|        |                 |           |           | <crncy>)</crncy>    | 1  |            |            |           | 8          |
|        |                 |           |           |                     |  |            |            |           |            |
| 260,41 | DE000N          | Gold      | Gold-Spo  | GOLD SPOT           |  | Not        | Not        | Not       | The close  |
| -      |                 | Gold      | _         |                     | TI   |            |            |           |            |
| 8      | G6ZLQ3          |           | t         | \$/OZ               | The  | applicabl  | applicable | Applicabl |            |
|        |                 |           |           | (Bloomberg          | spot   | e          |            | е         | on the     |
|        |                 |           |           | code: XAU           | price  |            |            |           | Exchange   |
|        |                 |           |           | <crncy>)</crncy>    |  |            |            |           |            |
|        |                 |           |           |                     |  |            |            |           |            |
| 260,41 | DE000N          | Gold      | Gold-Spo  | GOLD SPOT           |  | Not        | Not        | Not       | The close  |
| 9      | G6ZLR1          | Gold      | t         | \$/OZ               | The  | applicabl  | applicable | Applicabl | of trading |
|        | GOZLKI          |           | '         | (Bloomberg          | spot   |            | аррисавіе  |           | on the     |
|        |                 |           |           | code: XAU           |  | e          |            | e         |            |
|        |                 |           |           |                     | price  |            |            |           | Exchange   |
|        |                 |           |           | <crncy>)</crncy>    |  |            |            |           |            |
|        |                 |           |           |                     |  |            |            |           |            |
| 260,42 | DE000N          | Gold      | Gold-Spo  | GOLD SPOT           |  | Not        | Not        | Not       | The close  |
| 0      | G6ZLS9          |           | t         | \$/OZ               | The  | applicabl  | applicable | Applicabl | of trading |
|        |                 |           |           | (Bloomberg          | spot   | le         | 11         | e         | on the     |
|        |                 |           |           | code: XAU           | price  |            |            |           | Exchange   |
|        |                 |           |           | <crncy>)</crncy>    | 1  |            |            |           | Literiunge |
|        |                 |           |           |                     |  |            |            |           |            |
| 260,42 | DE000N          | C a 1 J   | Gold Cas  | GOLD SPOT           | <del>                                     </del> | Not        | Not        | Not       | The close  |
|        |                 | Gold      | Gold-Spo  |                     | T1   | 1          |            |           |            |
| 1      | G6ZLT7          | 1         | t         | \$/OZ               | The  | applicabl  | applicable | Applicabl | of trading |
|        |                 | 1         |           | (Bloomberg          | spot   | e          |            | e         | on the     |
|        |                 | 1         |           | code: XAU           | price  |            |            |           | Exchange   |
|        |                 | 1         |           | <crncy>)</crncy>    |  |            |            |           |            |
|        |                 |           |           |                     |  |            |            |           |            |
| 260,42 | DE000N          | Gold      | Gold-Spo  | GOLD SPOT           |  | Not        | Not        | Not       | The close  |
| 2      | G6ZLU5          |           | t         | \$/OZ               | The  | applicabl  | applicable | Applicabl | of trading |
|        |                 | 1         | ]         | (Bloomberg          | spot   |            | аррисаоте  | e         | on the     |
|        |                 | 1         |           | code: XAU           | price  | e          |            |           |            |
|        |                 |           |           |                     | Price  |            |            |           | Exchange   |
|        |                 |           |           | <crncy>)</crncy>    |  |            |            |           |            |
|        |                 |           |           |                     |  |            |            |           |            |
| 260,42 | DE000N          | Gold      | Gold-Spo  | GOLD SPOT           |  | Not        | Not        | Not       | The close  |
|        | L C ( CT T T T) | 1         | L         | \$/OZ               | The  | Lannliaghl | I 1: 1:    | Applicabl | of trading |
| 3      | G6ZLV3          |           | t         |                     | 1116   | applicabl  | applicable | Applicabl | _          |
| 3      | G6ZLV3          |           | Ιt        | (Bloomberg          | spot   | е          | applicable | e         | on the     |

|             |                  |      |               | code: XAU   | price          |                       |                   |                       | Exchange                                      |
|-------------|------------------|------|---------------|---|----------------|-----------------------|-------------------|-----------------------|---|
|             |                  |      |               | <crncy>)</crncy>  |                |                       |                   |                       |   |
| 260,42<br>4 | DE000N<br>G6ZLW1 | Gold | Gold-Spo<br>t | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close of trading on the Exchange          |
| 260,42      | DE000N<br>G6ZLX9 | Gold | Gold-Spo<br>t | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,42<br>6 | DE000N<br>G6ZLY7 | Gold | Gold-Spo<br>t | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,42<br>7 | DE000N<br>G6ZLZ4 | Gold | Gold-Spo<br>t | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,42<br>8 | DE000N<br>G6ZL05 | Gold | Gold-Spo<br>t | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,42<br>9 | DE000N<br>G6ZL13 | Gold | Gold-Spo<br>t | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,43<br>0 | DE000N<br>G6ZL21 | Gold | Gold-Spo<br>t | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,43      | DE000N<br>G6ZL39 | Gold | Gold-Spo<br>t | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,43<br>2 | DE000N<br>G6ZL47 | Gold | Gold-Spo<br>t | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,43<br>3 | DE000N           | Gold | Gold-Spo      | GOLD SPOT<br>\$/OZ  | The            | Not<br>applicabl      | Not               | Not<br>Applicabl      | The close of trading                          |

|             | G6ZL54           |           | lt                 | (Bloomberg   | spot           | le                    | applicable        | le                    | on the  |
|-------------|------------------|-----------|--------------------|--|----------------|-----------------------|-------------------|-----------------------|---|
|             | GOZLOA           |           |                    | code: XAU<br><crncy>)</crncy>  | price          |                       | аррпсаон          |                       | Exchange                                      |
| 260,43<br>4 | DE000N<br>G6ZL62 | Gold      | Gold-Spo<br>t      | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy>      | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,43<br>5 | DE000N<br>G6ZL70 | Gold      | Gold-Spo<br>t      | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy>      | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,43<br>6 | DE000N<br>G6ZL88 | Gold      | Gold-Spo<br>t      | GOLD SPOT<br>\$/OZ<br>(Bloomberg<br>code: XAU<br><crncy>)</crncy>      | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,43<br>7 | DE000N<br>G6ZL96 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,43<br>8 | DE000N<br>G6ZMA5 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
|             | DE000N<br>G6ZMB3 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,44      | DE000N<br>G6ZMC1 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,44      | DE000N<br>G6ZMD9 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,44      | DE000N<br>G6ZME7 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |

| 260,44      | DE000N<br>G6ZMF4 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
|-------------|------------------|-----------|--------------------|--|----------------|-----------------------|-------------------|-----------------------|---|
| 260,44      | DE000N<br>G6ZMG2 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,44      | DE000N<br>G6ZMH0 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,44      | DE000N<br>G6ZMJ6 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,44      | DE000N<br>G6ZMK4 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,44      | DE000N<br>G6ZML2 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,44<br>9 | DE000N<br>G6ZMM0 | Palladium | Palladiu<br>m-Spot | PALLADIUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPD<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,45<br>0 | DE000N<br>G6ZMN8 | Platinum  | Platinum-<br>Spot  | PLATINUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPT<br><crncy>)</crncy>  | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,45      | DE000N<br>G6ZMP3 | Platinum  | Platinum-<br>Spot  | PLATINUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPT<br><crncy>)</crncy>  | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,45      | DE000N<br>G6ZMQ1 | Platinum  | Platinum-<br>Spot  | PLATINUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPT<br><crncy>)</crncy>  | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |

| 260,45      | DE000N<br>G6ZMR9     | Platinum | Platinum-<br>Spot | PLATINUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPT<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
|-------------|----------------------|----------|-------------------|---|----------------|-----------------------|-------------------|-----------------------|---|
| 260,45<br>4 | DE000N<br>G6ZMS7     | Platinum | Platinum-<br>Spot | PLATINUM<br>SPOT \$/OZ<br>(Bloomberg<br>code: XPT<br><crncy>)</crncy> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,45      | DE000N<br>G6ZMT5     | Silver   | Silver-Sp<br>ot   | SILVER<br>SPOT \$/OZ<br>(Bloomberg<br>code: XAG<br><crncy>)</crncy>   | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,45<br>6 | DE000N<br>G6ZMU3     | Silver   | Silver-Sp<br>ot   | SILVER<br>SPOT \$/OZ<br>(Bloomberg<br>code: XAG<br><crncy>)</crncy>   | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,45<br>7 | DE000N<br>G6ZMV1     | Silver   | Silver-Sp<br>ot   | SILVER<br>SPOT \$/OZ<br>(Bloomberg<br>code: XAG<br><crncy>)</crncy>   | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,45<br>8 | DE000N<br>G6ZMW<br>9 | Silver   | Silver-Sp<br>ot   | SILVER<br>SPOT \$/OZ<br>(Bloomberg<br>code: XAG<br><crncy>)</crncy>   | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,45<br>9 | DE000N<br>G6ZMX7     | Silver   | Silver-Sp<br>ot   | SILVER<br>SPOT \$/OZ<br>(Bloomberg<br>code: XAG<br><crncy>)</crncy>   | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,46<br>0 | DE000N<br>G6ZMY5     | Silver   | Silver-Sp<br>ot   | SILVER<br>SPOT \$/OZ<br>(Bloomberg<br>code: XAG<br><crncy>)</crncy>   | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,46<br>1 | DE000N<br>G6ZMZ2     | Silver   | Silver-Sp<br>ot   | SILVER<br>SPOT \$/OZ<br>(Bloomberg<br>code: XAG<br><crncy>)</crncy>   | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,46<br>2 | DE000N<br>G6ZM04     | Silver   | Silver-Sp<br>ot   | SILVER<br>SPOT \$/OZ<br>(Bloomberg<br>code: XAG                       | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close of trading on the                   |

|             |                  |                  |                       | <crncy>)</crncy>  |                |                       |                   |                       | Exchange                                      |
|-------------|------------------|------------------|-----------------------|---|----------------|-----------------------|-------------------|-----------------------|---|
| 260,46<br>3 | DE000N<br>G6ZM12 | WTI<br>Crude Oil | OIL-WTI<br>-NYME<br>X | Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,46<br>4 | G6ZM20           | WTI<br>Crude Oil | -NYME<br>X            | Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | e                     | The close<br>of trading<br>on the<br>Exchange |
| 260,46      | DE000N<br>G6ZM38 | WTI<br>Crude Oil | OIL-WTI<br>-NYME<br>X | Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 6           | DE000N<br>G6ZM46 |                  | X                     | Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty> | The spot price | е                     | Not<br>applicable | е                     | The close<br>of trading<br>on the<br>Exchange |
| 260,46      | G6ZM53           | WTI<br>Crude Oil | -NYME<br>X            | Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | e                     | The close of trading on the Exchange          |
| 260,46      | DE000N<br>G6ZM61 | WTI<br>Crude Oil | OIL-WTI<br>-NYME<br>X | Initially<br>Bloomberg<br>code: CLN3  | The spot       | Not<br>applicabl<br>e | Not applicable    | Not<br>Applicabl<br>e | The close of trading on the                   |

| <del>- 1</del> | 1                | <del> </del>     |                                | -C 1: 1  | <del> </del>         | i .                                | <del></del>       | +                                  |   |
|----------------|------------------|------------------|--------------------------------|--|----------------------|------------------------------------|-------------------|------------------------------------|---|
|                |                  |                  |                                | <cmdty> and</cmdty>  | price                |                                    |                   |                                    | Exchange  |
|                |                  |                  |                                | after the first  |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | Rollover Date  |                      |                                    |                   |                                    |   |
|                |                  |                  | ļ                              | the Bloomberg  |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | page referring   |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | to the relevant  |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | Futures  |                      |                                    |                   |                                    |   |
|                |                  |                  |                                | Contract.  |                      |                                    |                   |                                    |   |
| 260,46         | DE000N           | WTI              | OIL-WTI                        | Initially  |                      | Not                                | Not               | Not                                | The close   |
| 9              | G6ZM79           | Crude Oil        | -NYME                          | Bloomberg  | The                  | applicabl                          | applicable        | Applicabl                          | of trading  |
|                | 0021117,5        |                  | X                              | code: CLN3   | spot                 | le i                               | иррисцоге         | e                                  | on the  |
|                |                  |                  | 11                             | <cmdty> and</cmdty>  | price                | ľ                                  |                   | ľ                                  | Exchange  |
|                |                  |                  | Į.                             | after the first  | 1                    |                                    |                   |                                    | Enemange  |
|                |                  |                  | Į.                             | Rollover Date  |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | the Bloomberg  |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | page referring   |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | to the relevant  |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | Futures  |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             |  |                      |                                    |                   |                                    |   |
| 260.47         | DECOUNT          | WTI              | OII WET                        | Contract.  |                      | Not                                | Not               | Not                                | The -1  |
| · · ·          |                  |                  |                                | Initially  | TL                   | 1                                  |                   |                                    | The close   |
| 0              | G6ZM87           | Crude Oil        | -NYME                          | Bloomberg  | The                  | applicabl                          | applicable        |                                    | of trading  |
|                |                  |                  | X                              | code: CLN3   | spot                 | e                                  |                   | e                                  | on the  |
|                |                  |                  |                                | <cmdty> and</cmdty>  | price                |                                    |                   |                                    | Exchange  |
|                |                  |                  | Į.                             | after the first  |                      |                                    |                   |                                    |   |
|                |                  |                  |                                | Rollover Date  |                      |                                    |                   |                                    |   |
|                |                  |                  |                                | the Bloomberg  |                      |                                    |                   |                                    |   |
|                |                  |                  |                                | page referring   |                      |                                    |                   |                                    |   |
|                |                  |                  |                                | to the relevant  |                      |                                    |                   |                                    |   |
|                |                  |                  |                                | Futures  |                      |                                    |                   |                                    |   |
|                |                  |                  |                                | Contract.  |                      |                                    |                   |                                    |   |
| 260,47         | DE000N           | WTI              |                                | Initially  |                      | Not                                | Not               | Not                                | The close   |
| 1              | G6ZM95           | Crude Oil        | -NYME                          | Bloomberg  | The                  | applicabl                          | applicable        | Applicabl                          | of trading  |
|                |                  |                  | X                              | code: CLN3   | spot                 | e                                  |                   | e                                  | on the  |
|                |                  |                  |                                | <cmdty> and</cmdty>  | price                |                                    |                   |                                    | Exchange  |
|                |                  |                  |                                | after the first  |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | Rollover Date  |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | the Bloomberg  |                      |                                    |                   |                                    |   |
|                |                  |                  | Į.                             | page referring   |                      |                                    |                   |                                    |   |
|                |                  |                  |                                |  |                      |                                    |                   |                                    |   |
|                |                  |                  |                                | to the relevant  |                      |                                    |                   |                                    |   |
|                |                  |                  |                                | to the relevant Futures  |                      |                                    |                   |                                    |   |
| 260.45         |                  |                  |                                |  |                      |                                    |                   |                                    |   |
| 1260.47        | DE000N           | WTI              | OIL-WTI                        | Futures Contract.  |                      | Not                                | Not               | Not                                | The close   |
| 260,47<br>2    |                  |                  | OIL-WTI<br>-NYME               | Futures Contract. Initially  | The                  | 1                                  |                   | 1                                  |   |
| 260,47         | DE000N<br>G6ZNA3 | WTI<br>Crude Oil | -NYME                          | Futures Contract. Initially Bloomberg  |                      | applicabl                          | Not<br>applicable | Applicabl                          | of trading  |
|                |                  |                  |                                | Futures Contract. Initially Bloomberg code: CLN3   | spot                 | 1                                  |                   | 1                                  | of trading on the                                       |
|                |                  |                  | -NYME                          | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and</cmdty>   |                      | applicabl                          |                   | Applicabl                          | of trading  |
|                |                  |                  | -NYME                          | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first</cmdty>   | spot                 | applicabl                          |                   | Applicabl                          | of trading on the                                       |
|                |                  |                  | -NYME                          | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date</cmdty>   | spot                 | applicabl                          |                   | Applicabl                          | of trading on the                                       |
|                |                  |                  | -NYME                          | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>   | spot                 | applicabl                          |                   | Applicabl                          | of trading on the                                       |
|                |                  |                  | -NYME                          | Futures Contract.  Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>   | spot                 | applicabl                          |                   | Applicabl                          | of trading on the                                       |
|                |                  |                  | -NYME                          | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>  | spot                 | applicabl                          |                   | Applicabl                          | of trading on the                                       |
|                |                  |                  | -NYME                          | Futures Contract.  Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>   | spot                 | applicabl                          |                   | Applicabl                          | of trading on the                                       |
| 2              | G6ZNA3           | Crude Oil        | -NYME<br>X                     | Futures Contract.  Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>   | spot                 | applicabl<br>e                     | applicable        | Applicabl<br>e                     | of trading<br>on the<br>Exchange                        |
| 260,47         | G6ZNA3  DE000N   | Crude Oil        | -NYME<br>X                     | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially</cmdty>  | spot<br>price        | applicabl<br>e                     | applicable  Not   | Applicabl<br>e                     | of trading<br>on the<br>Exchange                        |
| 2              | G6ZNA3           | Crude Oil        | -NYME<br>X<br>OIL-WTI<br>-NYME | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg</cmdty>  | spot<br>price        | applicabl<br>e<br>Not<br>applicabl | applicable        | Applicabl<br>e<br>Not<br>Applicabl | of trading on the Exchange  The close of trading        |
| 260,47         | G6ZNA3  DE000N   | Crude Oil        | -NYME<br>X                     | Futures Contract.  Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.  Initially Bloomberg code: CLN3</cmdty>   | spot price  The spot | applicabl<br>e                     | applicable  Not   | Applicabl<br>e                     | of trading on the Exchange  The close of trading on the |
| 260,47         | G6ZNA3  DE000N   | Crude Oil        | -NYME<br>X<br>OIL-WTI<br>-NYME | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and</cmdty></cmdty>                               | spot<br>price        | applicabl<br>e<br>Not<br>applicabl | applicable  Not   | Applicabl<br>e<br>Not<br>Applicabl | of trading on the Exchange  The close of trading        |
| 260,47         | G6ZNA3  DE000N   | Crude Oil        | -NYME<br>X<br>OIL-WTI<br>-NYME | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first</cmdty></cmdty>               | spot price  The spot | applicabl<br>e<br>Not<br>applicabl | applicable  Not   | Applicabl<br>e<br>Not<br>Applicabl | of trading on the Exchange  The close of trading on the |
| 260,47         | G6ZNA3  DE000N   | Crude Oil        | -NYME<br>X<br>OIL-WTI<br>-NYME | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date</cmdty></cmdty> | spot price  The spot | applicabl<br>e<br>Not<br>applicabl | applicable  Not   | Applicabl<br>e<br>Not<br>Applicabl | of trading on the Exchange  The close of trading on the |
| 260,47         | G6ZNA3  DE000N   | Crude Oil        | -NYME<br>X<br>OIL-WTI<br>-NYME | Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLN3 <cmdty> and after the first</cmdty></cmdty>               | spot price  The spot | applicabl<br>e<br>Not<br>applicabl | applicable  Not   | Applicabl<br>e<br>Not<br>Applicabl | of trading on the Exchange  The close of trading on the |

|             |                  |                  |                       | to the relevant Futures Contract.   |                |                       |                   |                       |   |
|-------------|------------------|------------------|-----------------------|---|----------------|-----------------------|-------------------|-----------------------|---|
| 260,47<br>4 | DE000N<br>G6ZNC9 | WTI<br>Crude Oil | OIL-WTI<br>-NYME<br>X | Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |
| 260,47      | DE000N<br>G6ZND7 | WTI<br>Crude Oil | OIL-WTI<br>-NYME<br>X | Initially Bloomberg code: CLN3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty> | The spot price | Not<br>applicabl<br>e | Not<br>applicable | Not<br>Applicabl<br>e | The close<br>of trading<br>on the<br>Exchange |

| 28 | Fund Certificate Provisions            | Not Applicable |
|----|--|----------------|
| 29 | Government Bond Certificate Provisions | Not Applicable |
| 30 | Other Bond Certificate Provisions      | Not Applicable |
| 31 | Index Futures Certificate Provisions   | Not Applicable |

| Signed on behalf of the Issuer: |
|---------------------------------|
| By:  Duly authorised            |
| ·                               |
| By:  Duly authorised            |

#### PART B - OTHER INFORMATION

#### 1 LISTING

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

#### 2 RATINGS

| Ratings: The Certificates to be issued will not be rated |
|--|
|--|

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

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

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

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

#### 5 INFORMATION CONCERNING THE UNDERLYING

| Underlying    | Information on the underlying can be obtained from the below specified source.   |  |
|---------------|--|--|
| WTI Crude Oil | The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CL1 <cmdty>)</cmdty> |  |
| Gold          | The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the   |  |

|                 | Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <crncy>)</crncy>  |
|-----------------|--|
| Brent Crude Oil | The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 <cmdty>)</cmdty> |
| Silver          | The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAG <crncy>)</crncy> |
| Palladium       | The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XPD <crncy>)</crncy> |
| Platinum        | The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XPT <crncy>)</crncy> |

#### **6 POST-ISSUANCE INFORMATION**

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

## 7 OPERATIONAL INFORMATION

| (i)ISIN Code | (ii) Common Code | (iii) Other relevant code |
|--------------|------------------|---------------------------|
| DE000NG6ZLB5 | Not Applicable   | NG6ZLB                    |
| DE000NG6ZLC3 | Not Applicable   | NG6ZLC                    |
| DE000NG6ZLD1 | Not Applicable   | NG6ZLD                    |
| DE000NG6ZLE9 | Not Applicable   | NG6ZLE                    |
| DE000NG6ZLF6 | Not Applicable   | NG6ZLF                    |
| DE000NG6ZLG4 | Not Applicable   | NG6ZLG                    |

| DE000NG(ZLH2              | N                 |           |
|---------------------------|-------------------|-----------|
| DE000NG6ZLH2              | Not Applicable    | NG6ZLH    |
| DE000NG6ZLJ8 DE000NG6ZLK6 | Not Applicable    | NG6ZLJ    |
|                           | Not Applicable    | NG6ZLK    |
| DE000NG6ZLL4              | Not Applicable    | NG6ZLL    |
| DE000NG6ZLM2              | Not Applicable    | NG6ZLM    |
| DE000NG6ZLN0              | Not Applicable    | NG6ZLN    |
| DE000NG6ZLP5              | Not Applicable    | NG6ZLP    |
| DE000NG6ZLQ3              | Not Applicable    | NG6ZLQ    |
| DE000NG6ZLR1              | Not Applicable    | NG6ZLR    |
| DE000NG6ZLS9              | Not Applicable    | NG6ZLS    |
| DE000NG6ZLT7              | Not Applicable    | NG6ZLT    |
| DE000NG6ZLU5              | Not Applicable    | NG6ZLU    |
| DE000NG6ZLV3              | Not Applicable    | NG6ZLV    |
| DE000NG6ZLW1              | Not Applicable    | NG6ZLW    |
| DE000NG6ZLX9              | Not Applicable    | NG6ZLX    |
| DE000NG6ZLY7              | Not Applicable    | NG6ZLY    |
| DE000NG6ZLZ4              | Not Applicable    | NG6ZLZ    |
| DE000NG6ZL05              | Not Applicable    | NG6ZL0    |
| DE000NG6ZL13              | Not Applicable    | NG6ZL1    |
| DE000NG6ZL21              | Not Applicable    | NG6ZL2    |
| DE000NG6ZL39              | Not Applicable    | NG6ZL3    |
| DE000NG6ZL47              | Not Applicable    | NG6ZL4    |
| DE000NG6ZL54              | Not Applicable    | NG6ZL5    |
| DE000NG6ZL62              | Not Applicable    | NG6ZL6    |
| DE000NG6ZL70              | Not Applicable    | NG6ZL7    |
| DE000NG6ZL88              | Not Applicable    | NG6ZL8    |
| DE000NG6ZL96              | Not Applicable    | NG6ZL9    |
| DE000NG6ZMA5              | Not Applicable    | NG6ZMA    |
| DE000NG6ZMB3              | Not Applicable    | NG6ZMB    |
| DE000NG6ZMC1              | Not Applicable    | NG6ZMC    |
| DE000NG6ZMD9              | Not Applicable    | NG6ZMD    |
| DE000NG6ZME7              | Not Applicable    | NG6ZME    |
| DE000NG6ZMF4              | Not Applicable    | NG6ZMF    |
| DE000NG6ZMG2              | Not Applicable    | NG6ZMG    |
| DE000NG6ZMH0              | Not Applicable    | NG6ZMH    |
| DE000NG6ZMJ6              | Not Applicable    | NG6ZMJ    |
| DE000NG6ZMK4              | Not Applicable    | NG6ZMK    |
| DE000NG6ZML2              | Not Applicable    | NG6ZML    |
| DE000NG6ZMM0              | Not Applicable    | NG6ZMM    |
| DE000NG6ZMN8              | Not Applicable    | NG6ZMN    |
| DE000NG6ZMP3              | Not Applicable    | NG6ZMP    |
| DE000NG6ZMQ1              | Not Applicable    | NG6ZMQ    |
| DE000NG6ZMR9              | Not Applicable    | NG6ZMR    |
| DE000NG6ZMS7              | Not Applicable    | NG6ZMS    |
| DE000NG6ZMT5              | Not Applicable    | NG6ZMT    |
| DE000NG6ZMU3              | Not Applicable    | NG6ZMU    |
| DE000NG6ZMV1              | Not Applicable    | NG6ZMV    |
| DE000NG6ZMW9              | Not Applicable    | NG6ZMW    |
| DE000NG6ZMX7              | Not Applicable    | NG6ZMX    |
| DE000NG6ZMY5              | Not Applicable    | NG6ZMY    |
| DE000NG6ZMZ2              | Not Applicable    | NG6ZMZ    |
| DE000NG6ZM04              | Not Applicable    | NG6ZM0    |
|                           | 1.50 1 ippiionoie | TAOUZIAIA |

| DE000NG6ZM12 | Not Applicable | NG6ZM1 |
|--------------|----------------|--------|
| DE000NG6ZM20 | Not Applicable | NG6ZM2 |
| DE000NG6ZM38 | Not Applicable | NG6ZM3 |
| DE000NG6ZM46 | Not Applicable | NG6ZM4 |
| DE000NG6ZM53 | Not Applicable | NG6ZM5 |
| DE000NG6ZM61 | Not Applicable | NG6ZM6 |
| DE000NG6ZM79 | Not Applicable | NG6ZM7 |
| DE000NG6ZM87 | Not Applicable | NG6ZM8 |
| DE000NG6ZM95 | Not Applicable | NG6ZM9 |
| DE000NG6ZNA3 | Not Applicable | NG6ZNA |
| DE000NG6ZNB1 | Not Applicable | NG6ZNB |
| DE000NG6ZNC9 | Not Applicable | NG6ZNC |
| DE000NG6ZND7 | Not Applicable | NG6ZND |

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

## 8 DISTRIBUTION

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

## 9 GENERAL

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

## **ANNEX**

ISSUE SPECIFIC SUMMARY OF THE CERTIFICATES AND THE KEY INFORMATION DOCUMENT ARE AVAILABLE ON THE WEBITES OF THE ISSUER WWW.INGMARKETS.DE, WWW.INGSPRINTERS.NL AND WWW.INGTURBOS.FR