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

Series number of the Certificates	WKN Code	ISIN Code	Number of Certificates being issued	Title
284,609	NG7LH7	DE000NG7LH71	1,000,000	ING Long Commodity Open End Turbo Certificate
284,610	NG7LH8	DE000NG7LH89	1,000,000	ING Long Commodity Open End Turbo Certificate
284,611	NG7LH9	DE000NG7LH97	1,000,000	ING Long Commodity Open End Turbo Certificate
284,612	NG7LJA	DE000NG7LJA9	1,000,000	ING Long Commodity Open End Turbo Certificate
284,613	NG7LJB	DE000NG7LJB7	1,000,000	ING Long Commodity Open End Turbo Certificate
284,614	NG7LJC	DE000NG7LJC5	1,000,000	ING Long Commodity Open End Turbo Certificate
284,615	NG7LJD	DE000NG7LJD3	1,000,000	ING Long Commodity Open End Turbo Certificate
284,616	NG7LJE	DE000NG7LJE1	1,000,000	ING Long Commodity Open End Turbo Certificate
284,617	NG7LJF	DE000NG7LJF8	1,000,000	ING Long Commodity Open End Turbo Certificate
284,618	NG7LJG	DE000NG7LJG6	1,000,000	ING Long Commodity Open End Turbo Certificate
284,619	NG7LJH	DE000NG7LJH4	1,000,000	ING Long Commodity Open End Turbo Certificate
284,620	NG7LJJ	DE000NG7LJJ0	1,000,000	ING Long Commodity Open End Turbo Certificate
284,621	NG7LJK	DE000NG7LJK8	1,000,000	ING Long Commodity Open End Turbo Certificate
284,622	NG7LJL	DE000NG7LJL6	1,000,000	ING Long Commodity Open End Turbo Certificate
284,623	NG7LJM	DE000NG7LJM4	1,000,000	ING Long Commodity Open End Turbo Certificate
284,624	NG7LJN	DE000NG7LJN2	500,000	ING Long Commodity Open End Turbo Certificate
284,625	NG7LJP	DE000NG7LJP7	500,000	ING Long Commodity Open End Turbo Certificate
284,626	NG7LJQ	DE000NG7LJQ5	500,000	ING Long Commodity Open End Turbo Certificate
284,627	NG7LJR	DE000NG7LJR3	500,000	ING Long Commodity Open End Turbo Certificate
284,628	NG7LJS	DE000NG7LJS1	500,000	ING Long Commodity Open End Turbo Certificate
284,629	NG7LJT	DE000NG7LJT9	500,000	ING Long Commodity Open End Turbo Certificate
284,630	NG7LJU	DE000NG7LJU7	500,000	ING Long Commodity Open End Turbo Certificate
284,631	NG7LJV	DE000NG7LJV5	500,000	ING Long Commodity Open End Turbo

				Certificate
284,632	NG7LJW	DE000NG7LJW3	500,000	ING Long Commodity Open End Turbo
				Certificate
284,633	NG7LJX	DE000NG7LJX1	500,000	ING Long Commodity Open End Turbo
				Certificate
284,634	NG7LJY	DE000NG7LJY9	500,000	ING Long Commodity Open End Turbo
				Certificate
284,635	NG7LJZ	DE000NG7LJZ6	500,000	ING Long Commodity Open End Turbo
				Certificate
284,636	NG7LJ0	DE000NG7LJ04	500,000	ING Long Commodity Open End Turbo
				Certificate
284,637	NG7LJ1	DE000NG7LJ12	500,000	ING Long Commodity Open End Turbo
				Certificate
284,638	NG7LJ2	DE000NG7LJ20	500,000	ING Long Commodity Open End Turbo
				Certificate
284,639	NG7LJ3	DE000NG7LJ38	500,000	ING Long Commodity Open End Turbo
				Certificate
284,640	NG7LJ4	DE000NG7LJ46	500,000	ING Long Commodity Open End Turbo
				Certificate
284,641	NG7LJ5	DE000NG7LJ53	500,000	ING Long Commodity Open End Turbo
				Certificate
284,642	NG7LJ6	DE000NG7LJ61	500,000	ING Long Commodity Open End Turbo
				Certificate
284,643	NG7LJ7	DE000NG7LJ79	500,000	ING Long Commodity Open End Turbo
				Certificate
284,644	NG7LJ8	DE000NG7LJ87	1,000,000	ING Long Commodity Open End Turbo
				Certificate
284,645	NG7LJ9	DE000NG7LJ95	1,000,000	ING Long Commodity Open End Turbo
				Certificate
284,646	NG7LKA	DE000NG7LKA7	200,000	ING Long Commodity Open End Turbo
				Certificate
284,647	NG7LKB	DE000NG7LKB5	250,000	ING Long Commodity Open End Turbo
				Certificate
284,648	NG7LKC	DE000NG7LKC3	250,000	ING Long Commodity Open End Turbo
				Certificate
284,649	NG7LKD	DE000NG7LKD1	250,000	ING Long Commodity Open End Turbo
				Certificate
284,650	NG7LKE	DE000NG7LKE9	500,000	ING Long Commodity Open End Turbo
	NOTERIA	DECOMPOSITIVE (Certificate
284,651	NG7LKF	DE000NG7LKF6	500,000	ING Long Commodity Open End Turbo
	NIGHT ING	DECOMPAGE MAY		Certificate
284,652	NG7LKG	DE000NG7LKG4	500,000	ING Long Commodity Open End Turbo
20152	NOTIVII	DE000NGTI KIIA	700.000	Certificate
284,653	NG7LKH	DE000NG7LKH2	500,000	ING Long Commodity Open End Turbo
	NOTIVI	DECOMPOSITIVE		Certificate
284,654	NG7LKJ	DE000NG7LKJ8	500,000	ING Long Commodity Open End Turbo
201622	NOTIVI	DECOMPOSITIVIO	700.000	Certificate
284,655	NG7LKK	DE000NG7LKK6	500,000	ING Long Commodity Open End Turbo
204 676	NC71 IZI	DE000MC7LULA	500.000	Certificate
284,656	NG7LKL	DE000NG7LKL4	500,000	ING Long Commodity Open End Turbo
204 655	NOTETAL	DEGGONGTIA	500 000	Certificate
284,657	NG7LKM	DE000NG7LKM2	500,000	ING Long Commodity Open End Turbo
204 670	NCZI IZNI	DE000MGZI IZMO	250.000	Certificate
284,658	NG7LKN	DE000NG7LKN0	250,000	ING Long Commodity Open End Turbo
204 650	NC7LUD	DE000MCZI WD5	250.000	Certificate
284,659	NG7LKP	DE000NG7LKP5	250,000	ING Long Commodity Open End Turbo

				Certificate
284,660	NG7LKQ	DE000NG7LKQ3	250,000	ING Long Commodity Open End Turbo
				Certificate
284,661	NG7LKR	DE000NG7LKR1	250,000	ING Long Commodity Open End Turbo
				Certificate
284,662	NG7LKS	DE000NG7LKS9	250,000	ING Long Commodity Open End Turbo
				Certificate
284,663	NG7LKT	DE000NG7LKT7	250,000	ING Long Commodity Open End Turbo
				Certificate
284,664	NG7LKU	DE000NG7LKU5	250,000	ING Long Commodity Open End Turbo
				Certificate
284,665	NG7LKV	DE000NG7LKV3	250,000	ING Long Commodity Open End Turbo
				Certificate
284,666	NG7LKW	DE000NG7LKW1	250,000	ING Long Commodity Open End Turbo
				Certificate
284,667	NG7LKX	DE000NG7LKX9	250,000	ING Long Commodity Open End Turbo
				Certificate
284,668	NG7LKY	DE000NG7LKY7	250,000	ING Long Commodity Open End Turbo
				Certificate
284,669	NG7LKZ	DE000NG7LKZ4	250,000	ING Long Commodity Open End Turbo
				Certificate
284,670	NG7LK0	DE000NG7LK01	250,000	ING Long Commodity Open End Turbo
				Certificate
284,671	NG7LK1	DE000NG7LK19	250,000	ING Long Commodity Open End Turbo
				Certificate
284,672	NG7LK2	DE000NG7LK27	250,000	ING Long Commodity Open End Turbo
				Certificate
284,673	NG7LK3	DE000NG7LK35	250,000	ING Long 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
	(c) series humaest et and estanteures.	The opening in the sact colors
	(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.	(Warketing name. Open End Turbo, Sprinter
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	10 October 2023
6	Issue Date:	12 October 2023
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below

14	Stop Loss Price on the Trade Date:	As specified in the table below
15	Stand Lara Daire Danadiana	As specified in the table below
15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the 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 Numb	ISIN Code	Number of	Issue price	Current Financi	nt	Maxi mum	Current Stop	Maxi mum	Minim um	Stop	Stop	Entit lem	Finan cing
er of		Certificate	per	ng 	Sprea	Sprea	Loss	Premi	Premi	Price	Price	ent	Level
the		s being	Certifi	Level	d on	d	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						
204.60	DEGGONG	1 000 000	0.02	07.0500	2.5	5.0	Date	200		07.0500	0.01	0.4	
284,60	DE000NG7 LH71	1,000,000	0.03	87.0500 000000	3.5	5.0	7.5	20.0	0.0	87.0500	0.01	0.1	USD
9		1 000 000	0.05		2.5	5.0	7.5	200	0.0	000000	0.01	0.4	
284,61	DE000NG7 LH89	1,000,000	0.05	86.8000	3.5	5.0	7.5	20.0	0.0	86.8000	0.01	0.1	USD
0		1 000 000	0.00							000000			
284,61	DE000NG7	1,000,000	0.08	86.5500	3.5	5.0	7.5	20.0	0.0	86.5500	0.01	0.1	USD
1	LH97			000000						000000			
284,61	DE000NG7	1,000,000	0.1	86.3000	3.5	5.0	7.5	20.0	0.0	86.3000	0.01	0.1	USD
2	LJA9			000000						000000			
284,61	DE000NG7	1,000,000	0.12	86.0500	3.5	5.0	7.5	20.0	0.0	86.0500	0.01	0.1	USD
3	LJB7			000000						000000			
284,61	DE000NG7	1,000,000	0.15	85.8000	3.5	5.0	7.5	20.0	0.0	85.8000	0.01	0.1	USD
4	LJC5			000000						000000			
284,61	DE000NG7	1,000,000	0.17	85.5500	3.5	5.0	7.5	20.0	0.0	85.5500	0.01	0.1	USD
5	LJD3			000000						000000			
284,61	DE000NG7	1,000,000	0.2	85.3000	3.5	5.0	7.5	20.0	0.0	85.3000	0.01	0.1	USD
6	LJE1			000000						000000			
284,61	DE000NG7	1,000,000	0.22	85.0500	3.5	5.0	7.5	20.0	0.0	85.0500	0.01	0.1	USD
7	LJF8			000000						000000			

201.61	D = 0.001/0.5	1	1004	1040000	10.5	1	1			1040000			
284,61 8	DE000NG7 LJG6	1,000,000	0.24	84.8000 000000	3.5	5.0	7.5	20.0	0.0	84.8000 000000	0.01	0.1	USD
284,61 9	DE000NG7 LJH4	1,000,000	0.27	84.5500 000000	3.5	5.0	7.5	20.0	0.0	84.5500 000000	0.01	0.1	USD
284,62 0	DE000NG7 LJJ0	1,000,000	0.29	84.3000 000000	3.5	5.0	7.5	20.0	0.0	84.3000 000000	0.01	0.1	USD
284,62 1	DE000NG7 LJK8	1,000,000	0.31	84.0500 000000	3.5	5.0	7.5	20.0	0.0	84.0500 000000	0.01	0.1	USD
284,62 2	DE000NG7 LJL6	1,000,000	0.34	83.8000 000000	3.5	5.0	7.5	20.0	0.0	83.8000 000000	0.01	0.1	USD
284,62 3	DE000NG7 LJM4	1,000,000	0.36	83.5500 000000	3.5	5.0	7.5	20.0	0.0	83.5500 000000	0.01	0.1	USD
284,62 4	DE000NG7 LJN2	500,000	0.01	1848.96 000000 00	3.5	5.0	3.0	20.0	0.0	1848.96 000000 00	0.01	0.1	USD
284,62 5	DE000NG7 LJP7	500,000	0.15	1847.46 000000 00	3.5	5.0	3.0	20.0	0.0	1847.46 000000 00	0.01	0.1	USD
284,62 6	DE000NG7 LJQ5	500,000	0.29	1845.96 000000 00	3.5	5.0	3.0	20.0	0.0	1845.96 000000 00	0.01	0.1	USD
284,62 7	DE000NG7 LJR3	500,000	0.43	1844.46 000000 00	3.5	5.0	3.0	20.0	0.0	1844.46 000000 00	0.01	0.1	USD
284,62 8	DE000NG7 LJS1	500,000	0.58	1842.96 000000 00	3.5	5.0	3.0	20.0	0.0	1842.96 000000 00	0.01	0.1	USD
284,62 9	DE000NG7 LJT9	500,000	0.72	1841.46 000000 00	3.5	5.0	3.0	20.0	0.0	1841.46 000000 00	0.01	0.1	USD
284,63 0	DE000NG7 LJU7	500,000	0.86	1839.96 000000 00	3.5	5.0	3.0	20.0	0.0	1839.96 000000 00	0.01	0.1	USD
284,63 1	DE000NG7 LJV5	500,000	1.0	1838.46 000000 00	3.5	5.0	3.0	20.0	0.0	1838.46 000000 00	0.01	0.1	USD
284,63 2	DE000NG7 LJW3	500,000	1.15	1836.96 000000 00	3.5	5.0	3.0	20.0	0.0	1836.96 000000 00	0.01	0.1	USD
284,63	DE000NG7 LJX1	500,000	1.29	1835.46 000000 00	3.5	5.0	3.0	20.0	0.0	1835.46 000000 00	0.01	0.1	USD
284,63 4	DE000NG7 LJY9	500,000	1.43	1833.96 000000 00	3.5	5.0	3.0	20.0	0.0	1833.96 000000 00	0.01	0.1	USD
284,63 5	DE000NG7 LJZ6	500,000	1.57	1832.46 000000 00	3.5	5.0	3.0	20.0	0.0	1832.46 000000 00	0.01	0.1	USD
284,63 6	DE000NG7 LJ04	500,000	1.72	1830.96 000000 00	3.5	5.0	3.0	20.0	0.0	1830.96 000000 00	0.01	0.1	USD
284,63 7	DE000NG7 LJ12	500,000	1.86	1829.46 000000 00	3.5	5.0	3.0	20.0	0.0	1829.46 000000 00	0.01	0.1	USD
284,63 8	DE000NG7 LJ20	500,000	2.0	1827.96 000000 00	3.5	5.0	3.0	20.0	0.0	1827.96 000000 00	0.01	0.1	USD
284,63 9	DE000NG7 LJ38	500,000	2.14	1826.46 000000 00	3.5	5.0	3.0	20.0	0.0	1826.46 000000 00	0.01	0.1	USD
284,64 0	DE000NG7 LJ46	500,000	2.29	1824.96 000000	3.5	5.0	3.0	20.0	0.0	1824.96 000000	0.01	0.1	USD

				00				1		00			
284,64 1	DE000NG7 LJ53	500,000	2.43	1823.46 000000 00	3.5	5.0	3.0	20.0	0.0	1823.46 000000 00	0.01	0.1	USD
284,64 2	DE000NG7 LJ61	500,000	2.57	1821.96 000000 00	3.5	5.0	3.0	20.0	0.0	1821.96 000000 00	0.01	0.1	USD
284,64 3	DE000NG7 LJ79	500,000	2.71	1820.46 000000 00	3.5	5.0	3.0	20.0	0.0	1820.46 000000 00	0.01	0.1	USD
284,64 4	DE000NG7 LJ87	1,000,000	0.15	3.27000 00000	3.5	5.0	10.0	20.0	0.0	3.27000 00000	0.001	1.0	USD
284,64 5	DE000NG7 LJ95	1,000,000	0.25	3.17000 00000	3.5	5.0	10.0	20.0	0.0	3.17000 00000	0.001	1.0	USD
284,64 6	DE000NG7 LKA7	200,000	2.59	884.360 000000 0	3.5	5.0	5.0	20.0	0.0	884.360 000000 0	0.01	0.01	USD
284,64 7	DE000NG7 LKB5	250,000	0.13	873.720 000000 0	3.5	5.0	5.0	20.0	0.0	873.720 000000 0	0.01	0.01	USD
284,64 8	DE000NG7 LKC3	250,000	0.22	863.720 000000 0	3.5	5.0	5.0	20.0	0.0	863.720 000000 0	0.01	0.01	USD
284,64 9	DE000NG7 LKD1	250,000	0.32	853.720 000000 0	3.5	5.0	5.0	20.0	0.0	853.720 000000 0	0.01	0.01	USD
284,65 0	DE000NG7 LKE9	500,000	0.11	21.5849 000000	3.5	5.0	4.0	20.0	0.0	21.5849 000000	0.000	1.0	USD
284,65 1	DE000NG7 LKF6	500,000	0.2	21.4849 000000	3.5	5.0	4.0	20.0	0.0	21.4849 000000	0.000 1	1.0	USD
284,65 2	DE000NG7 LKG4	500,000	0.3	21.3849 000000	3.5	5.0	4.0	20.0	0.0	21.3849 000000	0.000 1	1.0	USD
284,65 3	DE000NG7 LKH2		0.39	21.2849 000000	3.5	5.0	4.0	20.0	0.0	21.2849 000000	0.000 1	1.0	USD
284,65 4	DE000NG7 LKJ8		0.49	21.1849 000000	3.5	5.0	4.0	20.0	0.0	21.1849 000000	0.000 1	1.0	USD
284,65 5	DE000NG7 LKK6		0.58	21.0849 000000	3.5	5.0	4.0	20.0	0.0	21.0849 000000	0.000 1	1.0	USD
284,65 6	DE000NG7 LKL4	500,000	0.68	20.9849 000000	3.5	5.0	4.0	20.0	0.0	20.9849 000000	0.000 1	1.0	USD
284,65 7	DE000NG7 LKM2		0.77	20.8849 000000	3.5	5.0	4.0	20.0	0.0	20.8849	0.000 1	1.0	USD
284,65	DE000NG7 LKN0		0.45	85.3700 000000	3.5	5.0	7.5	20.0	0.0	85.3700 000000	0.01	1.0	USD
284,65 9	DE000NG7 LKP5		0.68	85.1200 000000	3.5	5.0	7.5	20.0	0.0	85.1200 000000	0.01	1.0	USD
284,66 0	DE000NG7 LKQ3		0.92	84.8700 000000	3.5	5.0	7.5	20.0	0.0	84.8700 000000	0.01	1.0	USD
284,66	DE000NG7 LKR1	250,000	1.16	84.6200 000000	3.5	5.0	7.5	20.0	0.0	84.6200 000000	0.01	1.0	USD
284,66	DE000NG7 LKS9	·	1.4	84.3700 000000	3.5	5.0	7.5	20.0	0.0	84.3700 000000	0.01	1.0	USD
284,66	DE000NG7 LKT7	·	1.63	84.1200 000000	3.5	5.0	7.5	20.0	0.0	84.1200 000000	0.01	1.0	USD
284,66	DE000NG7 LKU5	250,000	1.87	83.8700 000000	3.5	5.0	7.5	20.0	0.0	83.8700 000000	0.01	1.0	USD
284,66	DE000NG7 LKV3	250,000	2.11	83.6200 000000	3.5	5.0	7.5	20.0	0.0	83.6200 000000	0.01	1.0	USD
284,66	DE000NG7 LKW1	250,000	2.35	83.3700 000000	3.5	5.0	7.5	20.0	0.0	83.3700 000000	0.01	1.0	USD
284,66	DE000NG7	250,000	2.58	83.1200	3.5	5.0	7.5	20.0	0.0	83.1200	0.01	1.0	USD

7	LKX9			000000						000000			
284,66 8	DE000NG7 LKY7	250,000	2.82	82.8700 000000	3.5	5.0	7.5	20.0	0.0	82.8700 000000	0.01	1.0	USD
284,66 9	DE000NG7 LKZ4	250,000	3.06	82.6200 000000	3.5	5.0	7.5	20.0	0.0	82.6200 000000	0.01	1.0	USD
284,67 0	DE000NG7 LK01	250,000	3.3	82.3700 000000	3.5	5.0	7.5	20.0	0.0	82.3700 000000	0.01	1.0	USD
284,67 1	DE000NG7 LK19	250,000	3.53	82.1200 000000	3.5	5.0	7.5	20.0	0.0	82.1200 000000	0.01	1.0	USD
284,67 2	DE000NG7 LK27	250,000	3.77	81.8700 000000	3.5	5.0	7.5	20.0	0.0	81.8700 000000	0.01	1.0	USD
284,67 3	DE000NG7 LK35	250,000	4.01	81.6200 000000	3.5	5.0	7.5	20.0	0.0	81.6200 000000	0.01	1.0	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable	
25	Share Certificate Provisions	Not Applicable	
26	Currency Certificate Provisions	Not Applicable	
27	Commodity Certificate Provisions	Applicable	

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commo	Source/	Speci	Delivery	Date	Exchang	Valuation
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									
284,60	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
9	G7LH71	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ3		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		

-					-				
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,61	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
0	G7LH89	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ3	1	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Z.ivii.iige
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	е	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
							the first		
						highest			
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284 61	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
1	G7LH97	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
1	G/LII)/	Crude on	ICL	code: COZ3	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the		
				to the relevant		of	on the previous	e Exchange	
				Futures			Rollover	_	
						expiratio		, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1	Days prior to		
							the last		
							trading date		
	L	L		<u> </u>	<u> </u>			<u> </u>	

			1				1		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,61	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
2	G7LJA9	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ3	1	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Enteriange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	`		
							the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284.61	DE000N	Brent	Oil-Brent	Initially	The	(i) First	· •	The	The close
3	G7LJB7	Brent Crude Oil	-ICE	Bloomberg	price	nearby	A date, as determined	NYMEX	of trading
3	G/LJB/	Crude Oil	-ICE	code: COZ3	price		by the	Division	
						month of			on the
				<cmdty> and</cmdty>			Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period .	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
	<u> </u>	<u> </u>				<u> </u>	trading date		

							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,61	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
4	G7LJC5	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
	-, -, -,			code: COZ3	1	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Enteriange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	`		
							the case of		
						highest	the first		
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284.61	DE000N	Brent	Oil-Brent	Initially	The	(i) First	· •	The	The close
5	G7LJD3	Brent Crude Oil	-ICE	Bloomberg	price	nearby	A date, as determined	NYMEX	of trading
]	G/LJD3	Crude Oil	-ICE	code: COZ3	price	month	by the	Division	on the
						of			
				<cmdty> and</cmdty>			Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period .	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
	<u> </u>	<u> </u>				<u> </u>	trading date		

			1				1		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
204.61	DEGGONI	D (O'1 D 4	T '.' 11	Tr1	(') E' /	Commodity.	T)	771 1
1	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	The	The close
6	G7LJE1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX Division	of trading
				code: COZ3		month of	by the Calculation	of the	on the
				<cmdty> and after the first</cmdty>				New	Exchange
				Rollover Date		expiratio n or (ii)	Agent, in the period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, IIIC.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
204.61	DEGGONI	D (0'1 D 4	T '.' 11	Tr1	(') E' /	Commodity.	T)	TP1 1
284,61 7	DE000N	Brent	Oil-Brent		The	(i) First nearby	A date, as	The	The close
'	G7LJF8	Crude Oil	-ICE	Bloomberg code: COZ3	price	month	determined by the	NYMEX Division	of trading
				<cmdty> and</cmdty>		of	Calculation	of the	on the
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
	<u> </u>	L	<u> </u>		<u> </u>	<u> </u>	trading date		

							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,61	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
8	G7LJG6	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ3		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, IIIC.	
				Contract.		the	the case of		
						highest	the first		
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284 61	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
9	G7LJH4	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
	G/LJII4	Crude On	-ICL	code: COZ3	price	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date				York	
						n or (ii) the	period	Mercantil	
				the Bloomberg			commencing		
				page referring		month	on the	E1	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						""	Days prior to		
							the last		
							trading date		
	L	L		<u> </u>	<u> </u>	<u> </u>	auding date	<u> </u>	

			1	1					
							of the		
							relevant		
							Futures		
							Contract of		
							the		
204.62	DEGGOVI	D (O'I D 4	T '.' 11	Tr1	(') E' /	Commodity.	T)	7P1 1
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	The	The close
0	G7LJJ0	Crude Oil	-ICE	Bloomberg code: COZ3	price	nearby	determined	NYMEX Division	of trading
						month of	by the	of the	on the
				<cmdty> and after the first</cmdty>			Calculation	New	Exchange
				Rollover Date		expiratio n or (ii)	Agent, in the	York	
				the Bloomberg		the	period commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, IIIC.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
204.62	DEGGONI	D /	0'1 D 4	T '.' 11	Tr1	(') E' /	Commodity.	T)	TP1 1
	DE000N	Brent	Oil-Brent		The	(i) First nearby	A date, as	The	The close
1	G7LJK8	Crude Oil	-ICE	Bloomberg code: COZ3	price	month	determined by the	NYMEX Division	of trading
				<cmdty> and</cmdty>		of	Calculation	of the	on the
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
			<u> </u>				trading date		

							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,62	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
2	G7LJL6	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ3		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	υ
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes,			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,62	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
3	G7LJM4	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
				code: COZ3	1	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Enteriarige
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, 1110.	
				Contract.		the	the case of		
						highest	the first		
						volumes,			
							Date the		
						S			
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		

							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,62	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
4	G7LJN2		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	C
				,		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, inc.	
						the	the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
5	G7LJP7		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
	<u> </u>		<u> </u>		<u> </u>	L	naumg date		

							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,62	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
6	G7LJQ5		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	C
				• /		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, IIIC.	
						the	the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
7	G7LJR3		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1 150111.	Days prior to		
							the last		
							trading date		
	<u> </u>		<u> </u>		<u> </u>	<u> </u>	Hading date		

							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,62	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
8	G7LJS1		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg	_	month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	8
				,		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, inc.	
						the	the case of		
							the first		
						highest			
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,62	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
9	G7LJT9	0010	t	\$/OZ	price	nearby	determined	NYMEX	of trading
1	0,2019		ľ	(Bloomberg	F	month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				·Cincy)		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, inc.	
						the	the case of		
							the first		
						highest			
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
L_	<u> </u>		<u> </u>		<u> </u>	<u> </u>	trading date		
	•		•	•		•——			

							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,63	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
0	G7LJU7		lt	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg	1	month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Enteriarige
				,		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	е	
						of	previous	Exchange	
						expiratio	Rollover	_	
						n with	Date (or in	, Inc.	
						the	the case of		
							the first		
						highest			
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284.63	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
1	G7LJV5	Gold	t	\$/OZ	price	nearby	determined	NYMEX	of trading
1	G/L3 V 3		[(Bloomberg	Piles	month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				\Cincy>)		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the		
						montn of		e Evaluação	
							previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						~	Days prior to		
							the last		
							trading date		
	<u> </u>		<u> </u>	<u> </u>	L	<u> </u>			

			1				1		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,63	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
2	G7LJW3		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg	1	month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Enteriarige
				·Cincy)		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover		
						n with	Date (or in	, Inc.	
							`		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284.63	DE000N	Gold	Gold Spo	GOLD SPOT	The	(i) First	· •	The	The close
3	G7LJX1	Gold	_	\$/OZ	price	nearby	A date, as determined	NYMEX	of trading
]3	G/LJA1		t	(Bloomberg	price	month	by the	Division	on the
							Calculation		
				code: XAU		of		of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period .	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
	<u> </u>	<u> </u>				<u> </u>	trading date		

							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,63	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
4	G7LJY9		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	٥
				,		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, inc.	
						the	the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
							Commodity		
						on	Business		
						Agent.			
							Days prior to the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
					_		Commodity.		
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
5	G7LJZ6		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
L	L	L	L	L	L	<u> </u>	1 uning unit	l	

				-					
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,63	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
6	G7LJ04		lt	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg	1	month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Literiumge
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover		
						n with		, Inc.	
							Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284.63	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
7	G7LJ12	Gold	t	\$/OZ	price	nearby	determined	NYMEX	of trading
	G/L312		[(Bloomberg	Price	month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				Cincy- j		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	_	
						n with		, Inc.	
						the	Date (or in		
							the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
						-			

284,63 DF000N R Gold Gold-Spo GOLD SPOT t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Gold Spo GOLD SPOT t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Gold Spo GOLD SPOT t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Gold Spo GOLD SPOT t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Gold Spo GOLD SPOT t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Gold Spo GOLD SPOT t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t t SOZ (Bloomberg code: XAU SCAPE) 284,63 DF000N R Gold Spo GOLD SPOT t t t SOZ (Bloomberg code: XAU SCAP										
284,63 DE000N 8 G7LJ20 Gold Gold-Spo GOLD SPOT 1 SOZ (Bloomberg code: XAU < Crney>) File Gold the comment of the co								of the		
284,63 DE000N 8 Gold Gold-Spo Gold SOZ (Bloomberg code: XAU <creexy-) (bloomberg="" <creexy-)="" code:="" soz="" td="" xau="" ="" <=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></creexy-)>										
284,63 DE000N 8 Gold Gold-Spo (Crmcy>) Gold SPOT (Bloomberg code: XAU (Crmcy>) Gold-Spot (Bloomberg code: XAU (
Self										
284,63 DE000N Gold Gold-Spo Gold DSPOT t SOZ (Bloomberg code: XAU ~(Crney*) The character								the		
284,63 DE000N Gold Gold-Spo GOLD SPOT t SOZ (Bloomberg code: XAU ~(Crney*) The price Gold-Spo Gold-								Commodity.		
8 G7LJ20 t S/OZ (Bloomberg	284,63	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First		The	The close
(Bloomberg code: XAU (Bloomberg code: XAU code: XAU <a hr<="" td=""><td></td><td></td><td></td><td></td><td></td><td>price</td><td></td><td></td><td>NYMEX</td><td>of trading</td>						price			NYMEX	of trading
Code: XAU Crncy>)						1				
Crncy Crnc										
A commencing on the case of the first volumes, and element of the relevant Futures Contract of the relevant Futures (Bloomberg code: XAU < Comcy>)										Z.1011u11ge
the month of the previous expiration on the previous decembers to lunes, a Rollover Date for in the case of the first volumes, a Rollover Date the Calculation on Agent. 284,63 DE000N Gold G7LJ38 GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N G7LJ38 GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomberg code: XAU <crney>) 284,63 DE000N GOLD SPOT t (Bloomb</crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney></crney>					,			_		
month of previous expiration Rollover nwith the first volumes, a Rollover as Date the determined process of the first volumes, a Rollover as Days prior to the last trading date of the relevant Futures Contract of the Rollover and the last trading date of the relevant Futures Contract of the Rollover and the last trading date of the relevant Futures Contract of the Rollover and the last trading date of the relevant Futures Contract of the Commodity. 284,63 DE000N Gold Gold-Spo (Bloomberg code: XAU < Crney>) 284,63 DE000N Gold (Crney>) 284,63 DE000N Gold (Crney>) 284,63 DE000N Gold (Rollospo code: XAU < Crney>) 284,63 DE000N Gold (Rollospo code: XAU & Commodity & Agent. Bollover and the period the commencing month of the period the commencing month of the Rollover and the first volumes, a Rollover and the fi										
Second S										
Sepiration Sep										
n with the whole of the first volumes, and the case of highest volumes, and the case of highest volumes, and the state the determining the most of the last trading date of the relevant Futures Contract of the last trading date of the relevant Futures Contract of the last trading date of the relevant Futures Contract of the state trading date of the relevant Futures Contract of the relevant Futures Contract of the Rollower Commodity. 284,63 DE000N Gold Gold-Spo GOLD SPOT Tour of the last trading date of the relevant Futures Contract of the Rollower Commodity. The close NYMEX Division of Calculation expiration on the of Calculation expiration on the of Calculation on the of Rollower and the first volumes, and the first volumes, and redirect the last between the first volumes, and the first										
the the case of highest volumes, a Rollover Date the determin ed by the Calculati of the relevant Putures Contract of the relevant Putures Contract of the RyMEX (Bloomberg code: XAU < Crmey>) 284,63 DE000N 9 Gold Gold-Spo GOLD SPOT t (Bloomberg code: XAU < Crmey>) 284,63 month of calculation of calculation of calculation of the expiration on the expiration of the expiration of the case of the first volumes, a Rollover Date the last trading date of the relevant Putures Contract of the Commodity. The close of trading on the expiration of calculation of calculation of the expiration of calculation of the expiration on the expiration of the expiration of the expiration of the expiration of the the determine the determine the determine the case of thighest to the first volumes, a Rollover Date the determine the determine the case of the first volumes, a Rollover Date the Galculation on the commodity. The close of trading on the expiration of the expiration of the commencing on the expiration of the determine the determine the case of the first volumes, a Rollover Date the Galculation on the commodity and ending not less than Calculation on the commodity and ending not less than Calculation on the case of the first volumes, a Rollover Date the determine the case of the first volumes, a Rollover Date the determine the case of the first volumes, a Rollover Date the determine the case of the first volumes, a Rollover Date the determine the case of the first volumes, a Rollover Date the determine the case of the first volumes, a Rollover Date the determine the case of the first volumes, a Rollover Date the determine the case of the first volumes, a Rollover Date the determine the case of the first volumes, a Rollover Date the determine the case of the first volumes, a Rollover Date the determine the case of the first volumes, a Rollover Date the determine the case of the first volumes and the first volumes ar									, inc.	
Section Sect										
Volumes, a Rollover Date the determined by and ending not less than Calculation on the grevious expiration in the determined by the Calculation on the grevious expiration in the determined by the Calculation on the grevious expiration in the determined in the case of highest tyolumes, a Rollover Date the determined by the growth of trading date of the relevant Futures Commodity.										
Section Sect										
Z84,63 DE000N G7LJ38 The Gold-Spo GOLD SPOT To G7LJ38 G7L										
284,63 DE000N G7LJ38 Gold Gold-Spo T G7LJ38										
the Calculation on Agent. DE000N G7LJ38 Gold Gold-Spo G7LD SPOT t S/OZ (Bloomberg code: XAU < Crncy>) GRIC Grid										
Calculati on Agent. Susiness Days prior to the last trading date of the relevant Futures Commodity.										
Section Sect										
Agent Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.										
Days prior to the last trading date of the relevant Futures Contract of the Commodity. 284,63 DE000N G7LJ38 Gold Gold-Spo (Bloomberg code: XAU <crncy>) The price (Bloomberg code: XAU commonth by the commencing month of the commencing month of the the the case of thighest volumes, a Rollover s Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as The Close determined Mercantil e period of the Exchange Rollover Spriation on the of previous expiration the the determin ded by and ending not less than Calculati on Commodity Business Days prior to the last</crncy>										
284,63 DE000N Gold Gold-Spo t S/OZ (Bloomberg code: XAU <-Crncy>) The (i) First nearby determined month of expiration n with the the case of highest volumes, s s Date the determine d							Agent.			
284,63 DE000N G7LJ38 Gold—Spo t t \$\(\) S/OZ (Bloomberg code: XAU < Crncy>\) \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \										
284,63 DE000N G7LJ38 Gold Gold-Spo GOLD SPOT t S/OZ (Bloomberg code: XAU < <cri>Crncy>) The close price nearby the commencing month of period expiration n with the the case of highest volumes, a Rollover s Date the determin ed by the determine ded by and ending not less than Calculati on the case of the not less than Calculati on the determine ded by and ending not less than Calculati on Commodity Agent. Business Days prior to the last</cri>										
284,63 DE000N 9 Gold Gold-Spo t S/OZ (Bloomberg code: XAU < <cri>Crncy>) </cri>										
284,63 DE000N Gold Gold-Spo The S/OZ (Bloomberg code: XAU <crney>) The close The commodity. The close The</crney>								of the		
284,63 DE000N G7LJ38 Gold Gold-Spo GOLD SPOT t S/OZ (Bloomberg code: XAU < Crney>) The close determined by the commenting month of the expiration n with the the determine determine determine and the case of highest volumes, a Rollover s Date the determine								relevant		
284,63 DE000N Gold Gold-Spo t S/OZ (Bloomberg code: XAU < <cri>Crncy>) The price (Blowmenth of expiration of month of mutth the the determine determined previous expiration of mutth the the determine determined previous expiration of mutth the the determine ed by the determine ed by the Calculation of the Exchange and ending not less than Calculati on the case of the first volumes, a Rollover Date the Issue Date) and ending not less than Calculati on Commodity. The Close of trading on the expiration on the expiration on the exchange expiration the case of this previous expiration on the of highest volumes, a Rollover Date the Issue Date) and ending not less than Calculati on Commodity Business Days prior to the last</cri>								Futures		
284,63 DE000N G7LJ38 GOld Gold Gold SpOT t S/OZ (Bloomberg code: XAU <crncy>) The code: XAU Sold Spot Spot The code: XAU Sold Spot S</crncy>								Contract of		
284,63 DE000N G7LJ38 Gold Gold-Spo t S/OZ (Bloomberg code: XAU < Crncy>) Graph G7LJ38 Gold Gold-Spo t S/OZ (Bloomberg code: XAU (Bloomberg code: XAU (Bloomberg code: XAU) (Bl								the		
284,63 DE000N G7LJ38 Gold Gold-Spo t S/OZ (Bloomberg code: XAU < Crncy>) Graph G7LJ38 Gold Gold-Spo t S/OZ (Bloomberg code: XAU (Bloomberg code: XAU (Bloomberg code: XAU) (Bl								Commodity.		
9 G7LJ38 t \$\(\begin{align*}{c} \\$ \\$ \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	284,63	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	· •	The	The close
(Bloomberg code: XAU (Crncy>) (Bloomberg code: XAU (Crncy>) (Bloomberg code: XAU (Crncy>) (Bloomberg code: XAU (Calculation of the expiration nor (ii) the commencing month on the expiration n with the the case of highest volumes, a commencing expiration n with the the case of highest to determin ed by and ending the not less than Calculati on Commodity Agent. (Bloomberg code: XAU (Calculation of the Exchange expiration on the expiration on the expiration nor (ii) period york when the commencing of the Exchange expiration on the expiration of the expiration on the expiration of the exp				_						
code: XAU of calculation expiratio and fine the commencing month on the of previous expiratio and the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Gode: XAU Crncy>) of calculation and first wow york Mercantil e e expiratio and the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last	1	0,200				F				
Crncy>) expiratio nor (ii) period period york the commencing month on the of previous expiratio n with Date (or in the the case of highest volumes, a Rollover s Date the determin ed by and ending the not less than Calculati 5 on Commodity Agent. Agent, in the New York Mercantil e e Exchange expiration on the of previous exchange expiration in the the case of the first volumes, a Rollover s Date the determin ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
n or (ii) period the commencing month on the of previous Exchange expiratio n with Date (or in the the case of highest tolumes, a Rollover s Date the determin ed by and ending the not less than Calculati on Commodity Agent. Nor (ii) period Mercantil Mercantil ed by and ending the not less than Calculati on Commodity Agent. Business Days prior to the last										Exchange
the commencing month on the e of previous Exchange expiratio Rollover n with Date (or in the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last					·Cincy)					
month on the of previous Exchange expiratio Rollover , Inc. n with Date (or in the the case of highest twolumes, a Rollover s Date the determin lssue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last							\ /			
of previous expiratio Rollover n with Date (or in the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
expiratio n with Date (or in the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati on Commodity Agent. Business Days prior to the last										
n with Date (or in the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last									_	
the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last									, inc.	
highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
determin lssue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last							-			
ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
Calculati 5 on Commodity Agent. Business Days prior to the last										
on Commodity Agent. Business Days prior to the last										
Agent. Business Days prior to the last										
Days prior to the last										
the last							Agent.			
Trading date										
								trading date		

	1			·	1				
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,64		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
0	G7LJ46		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes,			
						S Volumes, 8	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						l	Commodity		
						on	Business		
						Agent.			
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,64	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
1	G7LJ53		t	\$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						s voidines, t	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						l	_		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
		<u> </u>	<u> </u>			<u> </u>	trading date		

	 				1	·	. 6.41		 1
							of the relevant		
							Futures		
							Contract of		
							the		
284,64	DE000N	C.11	Cald Sma	GOLD SPOT	The	(i) First	Commodity. A date, as	The	The close
204,04	G7LJ61	Gold	Gold-Spo	\$/OZ	price	nearby	determined	NYMEX	of trading
	G/LJ01		t	(Bloomberg	price	month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				(Cincy ²)		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, me.	
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures Contract of		
							the		
294.64	DE000N	Gold	Gold Sno	GOLD SPOT	The	(i) First	Commodity. A date, as	The	The close
3	G7LJ79	Gold	t	\$/OZ	price	nearby	determined	NYMEX	of trading
	U/LJ/9		ا	(Bloomberg	price	month	by the	Division	on the
				code: XAU		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Lachange
				<i>(21110)</i>		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business Dave prior to		
							Days prior to the last		
	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	trading date		

	
of the relevant	
Futures	
Contrac	t of
the	101
	1:4
284,64 DE000N US Natural Initially The (i) First A date, a	
4 G7LJ87 Natural Gas-NY Bloomberg price nearby determine	I I
Gas MEX code: NGX23 month by the	Division on the
Cas MEX code: NGX25 Infoliati by the	
after the first expiratio Agent, i	
Rollover Date Region (ii) period	York
the Bloomberg the commer	I I
page referring month on the	e e
to the relevant of previous	
Futures expiratio Rollove	
Contract. Contract Contract	1,
the the case	
highest the first	I I
volumes, a Rollove	
s Date the	
determin Issue Da	I I
ed by and end	· · · · · · · · · · · · · · · · · · ·
the not less	
Calculati 5	
on Commo	dity
Agent. Busines.	s
Days pr	ior to
the last	
trading	date
of the	
relevant	
Futures	
Contrac	t of
the	
Commo	dity.
284,64 DE000N US Natural Initially The (i) First A date, a	
5 G7LJ95 Natural Gas-NY Bloomberg price nearby determine	1 9 1
Gas MEX code: NGX23 month by the	Division on the
Cmdty> and of Calculate	
after the first expiratio Agent, in Rollover Date nor (ii) period	n the New York
Rollover Date n or (ii) period the Bloomberg the commer	
page referring month on the	e Mercantii
to the relevant of previous	
Futures expiratio Rollove	
Contract. Contract Contract	17
the the case	
highest the first	
volumes, a Rollove	
s Date the	
determin Issue Da	
ed by and end	
the not less	
Calculati 5	
on Commo	dity
Agent. Busines.	
Days pr	ior to
the last	
trading of	

				•					
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
6	G7LKA7		m-Spot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XPD		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	Platinum		PLATINUM	The	(i) First	A date, as	The	The close
7	G7LKB5		Spot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XPT		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period .	York	
						the	commencing	Mercantil	
						month	on the	e E 1	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s determin	Date the		
						ed by	Issue Date)		
						the	and ending not less than		
						Calculati			
							5 Commodity		
						on	Commodity Business		
						Agent.			
							Days prior to the last		
	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	trading date		

							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,64	DE000N	Platinum	Platinum-	PLATINUM	The	(i) First	A date, as	The	The close
8	G7LKC3		Spot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg	1	month	by the	Division	on the
				code: XPT		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Enteriange
				· cincy		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
							Rollover	_	
						expiratio		, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
204.64	DECOON	DL .:	D1-4:	PLATINUM	The	(i) Ei4	Commodity.	T1	The close
9	DE000N	Platinum				(i) First	A date, as	The	
9	G7LKD1		Spot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XPT		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
	<u> </u>	<u> </u>	<u> </u>			<u> </u>	trading date		

					1		1		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,65	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
0	G7LKE9		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg	1	month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Z.1011u11ge
				,		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, inc.	
						the	the case of		
							the first		
						highest			
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,65	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
1	G7LKF6		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
	G, Elli o			(Bloomberg	F	month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				·Cincy)		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, mc.	
						the	the case of		
							the first		
						highest			
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
				•					

		•							
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,65	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
2	G7LKG4		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg	1	month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Enteriange
				,		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
						expiratio	Rollover	_	
						n with	Date (or in	, Inc.	
						the	the case of		
							the first		
						highest			
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284.65	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
3	G7LKH2	I SHIVE	ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
	G/LKI12		01	(Bloomberg	price	month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Exchange
				\Cincy>)		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the		
						of		e Evaluação	
							previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						~	Days prior to		
							the last		
							trading date		
	L	ı	<u> </u>	<u> </u>	<u> </u>			<u> </u>	

284,65 DE000N Silver of C71.K/8 DE000N Silver Silver-Sp of C71.K/8 DE000N Silver Silver-Sp of C71.K/8 DE000N Silver of C71.K/8 DE000N Silver of C71.K/8 DE000N Silver of C71.K/8 DE000N Silver Silver-Sp of C71.K/8 DE000N Silver of C71.K/8 DE000N Silver Silver-Sp of C7						-				
284,65 DE000N Silver Silver-Sp ot Silver-Sp ot Silver SPOT S/OZ (Bloomberg code: X/AG Service SPOT S/OZ (Bloomberg code: X/AG SPOT S/OZ SPOT								of the		
284,65 DE000N Silver GTLK/18 Silver-Sp Silver Commodity.										
284,65 DE000N Silver of G7LK/8 Process of G7LK/8										
284,65 G71,K18 G71,K18 G71,K18 G1										
284,65 DE000N Silver Silver-Sp SILVER Of S/OZ (Bloomberg code: XAG Crmey>) Silver Silver-Sp SILVER Crmey>) Silver Silver-Sp								the		
4 G7LKJ8								Commodity.		
Calculation on the case of the relevant Futures Contract of the relevant Futures Contract of the Calculation on the commencing on the case of the relevant Futures Contract of the case of the relevant Futures Contract of the relevant Futures Contract of the case of the relevant Futures Contract of the relevant Futures Contract of the case of the relevant Futures Contract of the relevant Futures Contract of the relevant Futures Contract of the case of the relevant Futures Contract of the case of the relevant Futures Contract of the case of the contract of the contract of the contract of the relevant Futures Contract of the cont	284,65	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
Calculation	4	G7LKJ8		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
Schange Schemen Sch					(Bloomberg		month	by the	Division	on the
Semantic					code: XAG		of	Calculation	of the	Exchange
Part					<crncy>)</crncy>		expiratio	Agent, in the	New	C
Commencing on the previous (Exchange Rollover black for in the case of highest volumes, a self-determin eletermin					,				York	
Barrier Barr									Mercantil	
Silver Silver Silver Sort G7LKK6 Sort G7LK6 Sort G7LK6 Sort G7LK6 Sort G7LK6 Sort							month			
expiratio n with the case of highest volumes, a Rollover Date (or in the the case of highest volumes, a Rollover Date the determine ed by Date (and the prevant Futures Contract of the relevant Futures Commodity. 284,65 G7LKK6 Silver Silver-Sp SILVER of SPOT S/OZ (Bloomberg codie: XAG << mercently codie: XAG << mercently codie: XAG << mercently codie: XAG mercently codie: XAG </ merc</td <td></td>										
Nwith the the first volumes, a label to the last trading date of the last trading date of first volumes. So Days prior to the last trading date of first volumes. So Days prior to the last trading date of the grelevant Futures Contract of the last trading date of first volumes. So Days prior to the last trading date of the grelevant Futures Contract of the commodity. 284,65										
the the case of highest volumes, a Rollover Date the determin ed by the Calculati on Calculation of the relevant Futures Contract of the relevant Futures Contract of the Commodity. 284,65 G7LKK6 Silver Sp Ot S/OZ (Bloomberg code: XAG <crmey>) Silver SP Ot S/OZ (Bloomberg code: AG (Crmey>) Silver SP Ot S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT BY OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT BY OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT BY OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT BY OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT BY OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT BY OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT BY OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT BY OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT BY OT S/OZ (Bloomberg code: AG (SCrmey>) SILVER OT BY OT S/OZ (Bloomberg code: AG (SCRME) by the OT SILVER OT S</crmey>									, inc.	
A commodity Business Bolte Business Business Bolte Business								`		
284,65 DE000N 5 Silver SpOT \$\(\) (Old the SpOT \$\(\)										
Section Sect										
284,65 DE000N 5ilver 5 Silver SpOT \$\(\) Commodity										
284,65 DE000N 5 Silver Silver Solution Silver Solution Silver Solution Silver Solution										
The Calculation on Agent. Commodity Business Days prior to the relation of										
Calculati on Agent. Silver Silver-Sp ot Silver SpOT \$/OZ (Bloomberg code: XAG < Crncy>) Silver SpOT \$/OZ (Bloomberg code: XAG < Crncy>) Silver SpOT \$/OZ (Bloomberg code: XAG < Crncy>) Silver SpOT \$/OZ (Bloomberg code: XAG SpOT \$/OZ (Bloombe										
Silver S										
Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.										
Days prior to the last trading date of the relevant Futures Contract of the Commodity. Silver SpOT \$\script{SOZ}\$ (Bloomberg code: XAG <\cdress{Crncy}\rightarrow\rinto\rightarrow\rightarrow\rightarrow\rightarrow\rightarrow\righta										
284,65 DE000N Silver of Contract of the relevant Futures Contract of the Commodity. Silver-Sp of Silver SPOZ (Bloomberg code: XAG < <cri>Crncy>) Silver SPOT \$\(^{\omega}\) OZ (Bloomberg code: XAG \(^{\omega}\) Crncy>) Silver SPOT \$\(^{\omega}\) OZ (Bloomberg code: XAG \(^{\omega}\) Crncy>) Silver SPOT \$\(^{\omega}\) OZ (Bloomberg code: XAG \(^{\omega}\) Crncy>) Silver SPOT \$\(^{\omega}\) OZ (Bloomberg code: XAG \(^{\omega}\) Calculation expiration nor (ii) the commencing on the commencing on the expiration n with the highest volumes, s \(^{\omega}\) Division of the expiration on the previous Rollover Date (or in the first volumes, s \(^{\omega}\) Date the determin ed by the last the last the last the last</cri>							Agent.			
284,65 DE000N Silver Silver-Sp of SILVER of G7LKK6 SPOT \$\sigma_{code:} XAG < \lambda_{commencing} \text{or month of expiration n with the highest volumes, a limited and ending not less than Calculation on Commodity.} Silver Silver-Sp of Silver SPOT \$\sigma_{code:} XAG										
284,65 DE000N Silver of SPOT \$/OZ (Bloomberg code: XAG < Crncy>) Silver Spot \$\frac{1}{2} \text{Silver} \text{Silver} \text{Silver} \text{Silver} \text{Silver} \text{Silver} \text{Silver} \text{Spot \$\frac{1}{2} Spo										
284,65 DE000N Silver Silver-Sp ot SPOT \$/OZ (Bloomberg code: XAG Cmrey>) Silver SPOT \$/OZ (Bloomberg code: XAG S										
284,65 DE000N Silver Silver-Sp ot Silver-Sp ot SPOT \$/OZ (Bloomberg code: XAG SCrney>) Silver SPOT \$/OZ (Bloomberg code: XAG Sexperation of the expiration in with the the case of highest volumes, a Rollover some determine dete										
284,65 DE000N Silver Silver-Sp ot SPOT \$/OZ price G7LKK6 SPOT \$/OZ price Calculation of the month of the month on the of previous expiration n with the the case of highest volumes, a Rollover s Date the determine d										
284,65 DE000N Silver of Silver-Sp of SPOT \$/OZ (Bloomberg code: XAG < <cri>Crncy>) The close of trading on the expiration of with the case of highest volumes, a feetermine determine and better in the case of highest volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes, a feetermine and better in the case of the first volumes. The close of the first in the private in the case of the first volumes. The close of the first in the private in the case of the first volumes. The close of the first in the private in the case of the first volumes. The close of the first in the private in the private in the case of the first volumes. The close of the first in the private in the case of the first volumes. The close of the first in the case of the first volumes are the first volumes. The close of the first in the private in the case of the first volumes. The close of the first in the private in the case of the first volumes. The close of the first volumes are the close of the first volumes are the close of the first volumes. The close o</cri>										
DE000N Silver Silver-Sp ot Silver SPOT \$/OZ (Bloomberg code: XAG < Crncy>) Silver Silver SPOT \$/OZ (Bloomberg code: XAG SCrncy>) Silver SPOT \$/OZ (Bloomberg code: XAG SCrncy>) Silver SPOT \$/OZ (Bloomberg code: XAG SPOT \$/OZ SPOT \$/OZ (Bloomberg code: XAG SPOT \$/OZ (Bloomberg code: X								Contract of		
284,65 G7LKK6 Silver Silver-Sp ot Silver SPOT \$/OZ (Bloomberg code: XAG < Crncy>) The price (i) First nearby month of Calculation of the expiration on of (ii) the commencing on the of previous expiration in with the case of highest tvolumes, a Rollover s Date the determine ed by and ending not less than Calculation on tless than Calculation on the sexpiration on the determine ed by and ending not less than Calculation on the sexpiration on the sexpiration on the determine ed by and ending not less than Calculation on the sexpiration on the sexpiration on the determine ed by and ending not less than Calculation on the sexpiration on the sexpiration on the determine ed by and ending not less than Calculation on the sexpiration on the sexpiration on the determine ed by and ending not less than Calculation of the NYMEX Division of trading on the Exchange expiration on the sexpiration on the calculation of the Exchange expiration on the sexpiration on the calculation of the Exchange expiration on the sexpiration on the calculation of the Exchange expiration on the calculation on the sexpiration on the sexpiration on the sexpiration on the calculation of the Exchange expiration on the sexpiration on the calculation of the Exchange expiration on the sexpiration of the sexpiration on the sexpir								the		
SPOT \$\(OZ\) (Bloomberg code: XAG \(\lambda \) (Crncy>) \(\lambda \) (Bloomberg code: XAG \(\lambda \) (Crncy>) \(\lambda \) (Bloomberg code: XAG \(\lambda \) (Crncy>) \(\lambda \) (Crncy>) \(\lambda \) (Bloomberg code: XAG \(\lambda \) (Crncy>) \(\lambda \) (Crncy>) \(\lambda \) (Calculation of the expiratio on the commencing on the expiratio on the of previous expiratio on the of previous expiratio on with the the case of highest volumes, a sollover solute the determin ed by and ending on the exchange and ending on the expiration on the of previous expiration the first volumes, a sollover solute the determin ed by and ending on the expiration of the expiration on the expirat								Commodity.		
SPOT \$\(OZ \) (Bloomberg code: XAG \) <\(Crncy> \) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	284,65	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
code: XAG of calculation expiratio n or (ii) period the commencing month on the of previous expiratio n with Date (or in the the case of highest volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last Exchange of the New York Mercantil e e Rollover (New York Mercantil e e expiratio not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the not the not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e the not the not the not the New York Mercantil e e the not the not the not the not the not the New York Mercantil e e the not the New York M	5	G7LKK6				price		determined	NYMEX	of trading
code: XAG of calculation expiratio n or (ii) period the commencing month on the of previous expiratio n with Date (or in the the case of highest volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last Exchange of the New York Mercantil e e Rollover (New York Mercantil e e expiratio not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the not the not the not the New York Mercantil e e expiration not the not the New York Mercantil e e expiration not the not the New York Mercantil e e the not the not the not the New York Mercantil e e the not the not the not the not the not the New York Mercantil e e the not the New York M					(Bloomberg	1	month	by the		on the
Crncy>) expiratio nor (ii) period york period the commencing month on the of previous expiratio n with Date (or in the the case of highest volumes, a Rollover s Date the determin ed by and ending the not less than Calculati 5 on Commodity Agent. Agent, in the New York Mercantil e e expiration on the of previous exchange expiration in the the case of the first volumes, a Rollover s Date the determin ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last									of the	Exchange
n or (ii) period york the commencing month on the e of previous Exchange expiratio n with Date (or in the the case of highest volumes, a Rollover s Date the determin lssue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
the commencing month on the of previous expiratio Rollover Night of highest the first volumes, a Rollover S Date the determin ed by and ending the not less than Calculati 5 on Commodity Agent. The commencing month on the commencing expiration on the commencing on the commencing expiration on the commencing month on the commencing expiration on the commencing expiration on the commencing expiration on the commencing month of the commencing month of the commencing expiration on the commencing expiration of the commencing expiration of the commencing expiration on the commencing expiration on the commencing expiration of the commencing expiration e					,					
month on the of previous Exchange expiratio Rollover n with Date (or in the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
of previous expiratio Rollover , Inc. n with Date (or in the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
expiratio n with Date (or in the the case of highest the first volumes, a Rollover s Date the determin ed by and ending the not less than Calculati on Commodity Agent. Rollover , Inc. Rollover , Inc. Rollover , Inc. Rollover on the case of the first volumes, a Rollover s Date the determin Issue Date) Rollover on the first volumes, a Rollover on the last of the case of the first volumes, a Rollover on the last of the case of the first volumes, a Rollover on the last of the case of the case of the case of the first volumes, a Rollover on the first volumes, a Rollover on the case of th										
n with Date (or in the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last									_	
the the case of highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last									, 1110.	
highest the first volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
s Date the determin Issue Date) ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
determin ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last							-			
ed by and ending the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
the not less than Calculati 5 on Commodity Agent. Business Days prior to the last										
Calculati 5 on Commodity Agent. Business Days prior to the last										
on Commodity Agent. Business Days prior to the last										
Agent. Business Days prior to the last										
Days prior to the last										
the last							Agent.			
								trading date		

	1		-	•	1				
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,65	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
6	G7LKL4		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg	_	month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	8
				,		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	е	
						of	previous	Exchange	
						expiratio	Rollover	, Inc.	
						n with	Date (or in	, inc.	
						the	the case of		
						highest	the first		
						volumes,			
							Date the		
						S			
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,65	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
7	G7LKM2		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
'	G/ERMI2			(Bloomberg	Pilot	month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	Lachange
				(Cincy)		n or (ii)	period	York	
						the	commencing	Mercantil	
						month	on the	e	
						of	previous	Exchange	
								_	
						expiratio	Rollover	, Inc.	
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						~	Days prior to		
							the last		
							trading date		
				<u> </u>	<u> </u>	<u> </u>			

				1					
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
8	G7LKN0	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284.65	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
9	G7LKP5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
1	O'LIN'S		X	code: CLX3	F	month	by the	Division	on the
			11	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Literiange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes,			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
	<u> </u>		<u> </u>		<u> </u>	<u> </u>	naumg date		

			1		1				-
							of the		
							relevant		
							Futures		
							Contract of		
							the		
					_		Commodity.		
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
0	G7LKQ3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period .	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in the case of		
						the	the first		
						highest volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,66	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
1	G7LKR1	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3	1	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	8
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
		<u> </u>					trading date		

							of the		
							relevant		
							Futures		
							Contract of		
							the		
20166	DE0001					/D =1	Commodity.		
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
2	G7LKS9	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New York	
				Rollover Date		n or (ii) the	period	Mercantil	
				the Bloomberg page referring		month	commencing on the		
				to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
204.66	DECCOL	11.7771	011 11/771	T 1.1 11	TO I	(1) E!	Commodity.	TEN!	TO 1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
3	G7LKT7	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3		month of	by the	Division	on the
				<cmdty> and after the first</cmdty>			Calculation	of the New	Exchange
				Rollover Date		expiratio n or (ii)	Agent, in the period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		

					-				
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,66	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
4	G7LKU5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3	1	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Literiunge
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	е	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
							the first		
						highest			
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284.66	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
5	G7LKV3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
	G/LKV3	Crude on	X	code: CLX3	price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
						month	on the		
				page referring to the relevant		of		e Evaluação	
							previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						~	Days prior to		
							the last		
							trading date		
	L	L		<u> </u>	<u> </u>		Tuaing date		

							of the		
							relevant		
							Futures		
							Contract of		
							the		
20166	DE0001					/D =1	Commodity.		
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
6	G7LKW1	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first Rollover Date		expiratio	Agent, in the	New York	
						n or (ii) the	period	Mercantil	
				the Bloomberg page referring		month	commencing on the		
				to the relevant		of	previous	e Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
204.66	DEGGG	11.7771	011 11/771	T 1.1 11	TO I	(1) E!	Commodity.	TEN!	- TEV 1
	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
7	G7LKX9	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3		month of	by the	Division	on the
				<cmdty> and after the first</cmdty>			Calculation	of the New	Exchange
				Rollover Date		expiratio n or (ii)	Agent, in the period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	,	
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		

	1		1		1		 	-	
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,66	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
8	G7LKY7	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3	-	month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, IIIC.	
				Contract.		the	the case of		
						highest	the first		
						volumes,			
							Date the		
						S			
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,66	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
9	G7LKZ4	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
1	G, ERE		X	code: CLX3	F	month	by the	Division	on the
			21	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Lachange
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	_	
				Contract.		n with	Date (or in	, Inc.	
				Commact.		the	the case of		
						highest	the first		
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1	Days prior to		
							the last		
							trading date		
	L	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	1		

					-				
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,67	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
0	G7LK01	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in	, IIIC.	
				Contract.		the	the case of		
						highest	the first		
						volumes,			
							Date the		
						S			
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284 67	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
1	G7LK19	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
1	G/LKI)	Crude On	X	code: CLX3	price	month	by the	Division	on the
			Λ	<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	Exchange
				Rollover Date				York	
						n or (ii) the	period	Mercantil	
				the Bloomberg			commencing		
				page referring		month	on the	E1	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						""	Days prior to		
							the last		
							trading date		
	L	L		<u> </u>	<u> </u>	<u> </u>	adding date		

					-				
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
1	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	The	The close
2	G7LK27	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period .	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring to the relevant		month of	on the previous	e E1	
				Futures			Rollover	Exchange	
				Contract.		expiratio n with		, Inc.	
				Contract.		the	Date (or in the case of		
						highest	the first		
						volumes,			
						s volumes, a	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1 igoni.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
284,67	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
3	G7LK35	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLX3		month	by the	Division	on the
				<cmdty> and</cmdty>		of	Calculation	of the	Exchange
				after the first		expiratio	Agent, in the	New	
				Rollover Date		n or (ii)	period	York	
				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes,			
						s determin	Date the		
						ed by	Issue Date)		
						the	and ending not less than		
						Calculati	not less than		
						l	Commodity		
						on A cont	Business		
						Agent.	Days prior to		
							the last		
							trading date		
	<u> </u>	<u> </u>	<u> </u>	L		<u> </u>	Luading date	L	

							relevant		
							Futures Contract of		
							the		
							Commodity.		
	•				•	•		•	
28	Fund Certi	ficate Provis	sions		Not Applicable				
29	Governmen	nt Bond Cer	tificate Pro	ovisions	Not Ap	plicable			
30	Other Bond Certificate Provisions					plicable			
					•				
31	Index Futu	res Certifica	te Provisi	ons	Not Ap	pplicable			
					•				
Signed	on behalf of	the Issuer							
Signed	on ochun or	ine issuer.							
By:									
Duly at	ıthorised								
-									
D									
Ву:	Ву:								
Duly at	ıthorised								

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.
US Natural Gas	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: NG1 < Cmdty>)
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>)
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>)
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>)
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
DE000NG7LH71	Not Applicable	NG7LH7
DE000NG7LH89	Not Applicable	NG7LH8
DE000NG7LH97	Not Applicable	NG7LH9
DE000NG7LJA9	Not Applicable	NG7LJA
DE000NG7LJB7	Not Applicable	NG7LJB
DE000NG7LJC5	Not Applicable	NG7LJC
DE000NG7LJD3	Not Applicable	NG7LJD
DE000NG7LJE1	Not Applicable	NG7LJE
DE000NG7LJF8	Not Applicable	NG7LJF
DE000NG7LJG6	Not Applicable	NG7LJG
DE000NG7LJH4	Not Applicable	NG7LJH
DE000NG7LJJ0	Not Applicable	NG7LJJ
DE000NG7LJK8	Not Applicable	NG7LJK
DE000NG7LJL6	Not Applicable	NG7LJL
DE000NG7LJM4	Not Applicable	NG7LJM
DE000NG7LJN2	Not Applicable	NG7LJN
DE000NG7LJP7	Not Applicable	NG7LJP
DE000NG7LJQ5	Not Applicable	NG7LJQ
DE000NG7LJR3	Not Applicable	NG7LJR
DE000NG7LJS1	Not Applicable	NG7LJS
DE000NG7LJT9	Not Applicable	NG7LJT
DE000NG7LJU7	Not Applicable	NG7LJU
DE000NG7LJV5	Not Applicable	NG7LJV
DE000NG7LJW3	Not Applicable	NG7LJW
DE000NG7LJX1	Not Applicable	NG7LJX
DE000NG7LJY9	Not Applicable	NG7LJY
DE000NG7LJZ6	Not Applicable	NG7LJZ
DE000NG7LJ04	Not Applicable	NG7LJ0
DE000NG7LJ12	Not Applicable	NG7LJ1
DE000NG7LJ20	Not Applicable	NG7LJ2
DE000NG7LJ38	Not Applicable	NG7LJ3
DE000NG7LJ46	Not Applicable	NG7LJ4
DE000NG7LJ53	Not Applicable	NG7LJ5
DE000NG7LJ61	Not Applicable	NG7LJ6
DE000NG7LJ79	Not Applicable	NG7LJ7
DE000NG7LJ87	Not Applicable	NG7LJ8
DE000NG7LJ95	Not Applicable	NG7LJ9
DE000NG7LKA7	Not Applicable	NG7LKA
DE000NG7LKB5	Not Applicable	NG7LKB
DE000NG7LKC3	Not Applicable	NG7LKC
DE000NG7LKD1	Not Applicable	NG7LKD
DE000NG7LKE9	Not Applicable	NG7LKE
DE000NG7LKF6	Not Applicable	NG7LKF
DE000NG7LKG4	Not Applicable	NG7LKG
DE000NG7LKH2	Not Applicable	NG7LKH
DE000NG7LKJ8	Not Applicable	NG7LKJ
DE000NG7LKK6	Not Applicable	NG7LKK
DE000NG7LKL4	Not Applicable	NG7LKL
DE000NG7LKM2 DE000NG7LKN0	Not Applicable	NG7LKM
DE000NG7LKN0 DE000NG7LKP5	Not Applicable	NG7LKN
DE000NG7LKP3	Not Applicable	NG7LKP
DE000NG7LKQ3	Not Applicable	NG7LKQ
DE000NG7LKS9	Not Applicable Not Applicable	NG7LKR
DE000NG7LK39 DE000NG7LKT7		NG7LKS NG7LKT
DE000MO/LKI/	Not Applicable	NU/LNI

DE000NG7LKU5	Not Applicable	NG7LKU
DE000NG7LKV3	Not Applicable	NG7LKV
DE000NG7LKW1	Not Applicable	NG7LKW
DE000NG7LKX9	Not Applicable	NG7LKX
DE000NG7LKY7	Not Applicable	NG7LKY
DE000NG7LKZ4	Not Applicable	NG7LKZ
DE000NG7LK01	Not Applicable	NG7LK0
DE000NG7LK19	Not Applicable	NG7LK1
DE000NG7LK27	Not Applicable	NG7LK2
DE000NG7LK35	Not Applicable	NG7LK3

(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) 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