# 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
487,888	NB3AGN	DE000NB3AGN5	150,000	ING Short Commodity Open End Turbo Certificate
487,889	NB3AGP	DE000NB3AGP0	150,000	ING Short Commodity Open End Turbo Certificate
487,890	NB3AGQ	DE000NB3AGQ8	150,000	ING Short Commodity Open End Turbo Certificate
487,891	NB3AGR	DE000NB3AGR6	150,000	ING Short Commodity Open End Turbo Certificate
487,892	NB3AGS	DE000NB3AGS4	150,000	ING Short Commodity Open End Turbo Certificate
487,893	NB3AGT	DE000NB3AGT2	150,000	ING Short Commodity Open End Turbo Certificate
487,894	NB3AGU	DE000NB3AGU0	150,000	ING Short Commodity Open End Turbo Certificate
487,895	NB3AGV	DE000NB3AGV8	150,000	ING Short Commodity Open End Turbo Certificate
487,896	NB3AGW	DE000NB3AGW6	150,000	ING Short Commodity Open End Turbo Certificate
487,897	NB3AGX	DE000NB3AGX4	150,000	ING Short Commodity Open End Turbo Certificate
487,898	NB3AGY	DE000NB3AGY2	150,000	ING Short Commodity Open End Turbo Certificate
487,899	NB3AGZ	DE000NB3AGZ9	150,000	ING Short Commodity Open End Turbo Certificate
487,900	NB3AG0	DE000NB3AG05	150,000	ING Short Commodity Open End Turbo Certificate
487,901	NB3AG1	DE000NB3AG13	500,000	ING Short Commodity Open End Turbo Certificate
487,902	NB3AG2	DE000NB3AG21	500,000	ING Short Commodity Open End Turbo Certificate
487,903	NB3AG3	DE000NB3AG39	500,000	ING Short Commodity Open End Turbo Certificate
487,904	NB3AG4	DE000NB3AG47	500,000	ING Short Commodity Open End Turbo Certificate
487,905	NB3AG5	DE000NB3AG54	500,000	ING Short Commodity Open End Turbo Certificate
487,906	NB3AG6	DE000NB3AG62	500,000	ING Short Commodity Open End Turbo Certificate
487,907	NB3AG7	DE000NB3AG70	500,000	ING Short Commodity Open End Turbo Certificate
487,908	NB3AG8	DE000NB3AG88	500,000	ING Short Commodity Open End Turbo Certificate
487,909	NB3AG9	DE000NB3AG96	500,000	ING Short Commodity Open End Turbo Certificate
487,910	NB3AHA	DE000NB3AHA0	500,000	ING Short Commodity Open End Turbo

				Certificate
487,911	NB3AHB	DE000NB3AHB8	500,000	ING Short Commodity Open End Turbo
				Certificate
487,912	NB3AHC	DE000NB3AHC6	500,000	ING Short Commodity Open End Turbo
				Certificate
487,913	NB3AHD	DE000NB3AHD4	500,000	ING Short Commodity Open End Turbo
				Certificate
487,914	NB3AHE	DE000NB3AHE2	500,000	ING Short Commodity Open End Turbo
				Certificate
487,915	NB3AHF	DE000NB3AHF9	500,000	ING Short Commodity Open End Turbo
				Certificate
487,916	NB3AHG	DE000NB3AHG7	500,000	ING Short Commodity Open End Turbo
				Certificate
487,917	NB3AHH	DE000NB3AHH5	500,000	ING Short Commodity Open End Turbo
,				Certificate
487,918	NB3AHJ	DE000NB3AHJ1	1,000,000	ING Short Commodity Open End Turbo
,			-,,	Certificate
487,919	NB3AHK	DE000NB3AHK9	1,000,000	ING Short Commodity Open End Turbo
107,515			1,000,000	Certificate
487,920	NB3AHL	DE000NB3AHL7	1,000,000	ING Short Commodity Open End Turbo
407,720	1,201112	D E O O O I (E D I III E )	1,000,000	Certificate
487,921	NB3AHM	DE000NB3AHM5	1,000,000	ING Short Commodity Open End Turbo
407,721	1,23,111,1	BEOODIVBSITING	1,000,000	Certificate
487,922	NB3AHN	DE000NB3AHN3	200,000	ING Short Commodity Open End Turbo
407,922	NDSAIII	DE000ND3AIIN3	200,000	Certificate
487,923	NB3AHP	DE000NB3AHP8	200,000	ING Short Commodity Open End Turbo
487,923	NDSAIII	DE000ND3AIII 6	200,000	Certificate
497.024	NB3AHQ	DE000NB3AHQ6	500,000	
487,924	NDSAIIQ	DE000ND3AIIQ0	500,000	ING Short Commodity Open End Turbo
497.025	NB3AHR	DE000NB3AHR4	500,000	Certificate
487,925	NBSAHR	DE000NB3AHK4	500,000	ING Short Commodity Open End Turbo
407.026	NB3AHS	DE000NB3AHS2	500,000	Certificate
487,926	NB3AHS	DEUUUNB3AHS2	500,000	ING Short Commodity Open End Turbo
407.027	NID2 A LIT	DECOND2 ALITO	500,000	Certificate
487,927	NB3AHT	DE000NB3AHT0	500,000	ING Short Commodity Open End Turbo
105.000	ND2 A IIII	DE000MD2 ATH 10		Certificate
487,928	NB3AHU	DE000NB3AHU8	500,000	ING Short Commodity Open End Turbo
105.000	NID2 A LIVI	DE000MD2 ATM/		Certificate
487,929	NB3AHV	DE000NB3AHV6	500,000	ING Short Commodity Open End Turbo
	7100 11111	DECCONDO A INVIA		Certificate
487,930	NB3AHW	DE000NB3AHW4	500,000	ING Short Commodity Open End Turbo
	1700.1777			Certificate
487,931	NB3AHX	DE000NB3AHX2	500,000	ING Short Commodity Open End Turbo
				Certificate
487,932	NB3AHY	DE000NB3AHY0	500,000	ING Short Commodity Open End Turbo
				Certificate
487,933	NB3AHZ	DE000NB3AHZ7	500,000	ING Short Commodity Open End Turbo
				Certificate
487,934	NB3AH0	DE000NB3AH04	500,000	ING Short Commodity Open End Turbo
				Certificate
40-00-	NB3AH1	DE000NB3AH12	500,000	ING Short Commodity Open End Turbo
487,935	NDSAIII			
487,935	NDSAIII		<u></u>	Certificate
487,935	NB3AH2	DE000NB3AH20	500,000	Certificate  ING Short Commodity Open End Turbo
		DE000NB3AH20	500,000	
		DE000NB3AH20 DE000NB3AH38	500,000	ING Short Commodity Open End Turbo
487,936	NB3AH2			ING Short Commodity Open End Turbo Certificate

				Certificate
487,939	NB3AH5	DE000NB3AH53	500,000	ING Short Commodity Open End Turbo
				Certificate
487,940	NB3AH6	DE000NB3AH61	500,000	ING Short Commodity Open End Turbo
				Certificate
487,941	NB3AH7	DE000NB3AH79	250,000	ING Short Commodity Open End Turbo
				Certificate
487,942	NB3AH8	DE000NB3AH87	250,000	ING Short Commodity Open End Turbo
				Certificate
487,943	NB3AH9	DE000NB3AH95	250,000	ING Short Commodity Open End Turbo
				Certificate

## under the Certificates Programme

The Prospectus referred to below (as completed by these Final Terms) has been prepared on the basis that, except as provided in sub-paragraph (i) below, any offer of Notes in any Member State of the European Economic Area (each, a "**Member State**") will be made pursuant to an exemption under the Prospectus Regulation (as defined below) from the requirement to publish a prospectus for offers of the Notes. Accordingly any person making or intending to make an offer of the Notes may only do so:

- (i) in those Public 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 Financial Services and Markets Act 2000 (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. 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 (the "Prospectus Regulation"), and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 21 March 2025 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 21 March 2025, 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 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 electronic copies may be obtained from 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 humber of the estationer.	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:	Short 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:	29 July 2025
6	Issue Date:	31 July 2025
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below

14	Stop Loss Price on the Trade Date:	As specified in the table below
15	Stop Loss Price Rounding:	As specified in the table below
1.6	Entitlement:	A
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	Annually, commencing on the date one year after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

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Series	ISIN Code	Number	Issue	Current		Maxi	Current	Maxi	Minim	Stop	Stop	Entit	Finan
Numb		of	price	Financi	nt	mum	Stop	mum	um	Loss	Loss	lem	cing
er of		Certificate	per	ng	Sprea	Sprea	Loss	Premi	Premi	Price	Price	ent	Level
the		s being	Certifi	Level	d on	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						
							Date						
487,88	DE000NB3	150,000	0.53	67.7300	3	5.0	7.5	20.0	0.0	67.7300	0.01	1.0	USD
8	AGN5			000000						000000			
487,88	DE000NB3	150,000	0.45	67.8300	3	5.0	7.5	20.0	0.0	67.8300	0.01	1.0	USD
9	AGP0			000000						000000			
487,89	DE000NB3	150,000	0.36	67.9300	3	5.0	7.5	20.0	0.0	67.9300	0.01	1.0	USD
0	AGQ8			000000						000000			
487,89	DE000NB3	150,000	0.27	68.0300	3	5.0	7.5	20.0	0.0	68.0300	0.01	1.0	USD
1	AGR6			000000						000000			
487,89	DE000NB3	150,000	0.19	68.1300	3	5.0	7.5	20.0	0.0	68.1300	0.01	1.0	USD
2	AGS4			000000						000000			
487,89	DE000NB3	150,000	0.1	68.2300	3	5.0	7.5	20.0	0.0	68.2300	0.01	1.0	USD
3	AGT2			000000						000000			
487,89	DE000NB3	150,000	0.02	68.3300	3	5.0	7.5	20.0	0.0	68.3300	0.01	1.0	USD
4	AGU0			000000						000000			
487,89	DE000NB3	150,000	0.07	68.4300	3	5.0	7.5	20.0	0.0	68.4300	0.01	1.0	USD
5	AGV8			000000						000000			
487,89	DE000NB3	150,000	0.15	68.5300	3	5.0	7.5	20.0	0.0	68.5300	0.01	1.0	USD
6	AGW6			000000						000000			

487,89	DE000NB3	150,000	0.24	68.6300	3	5.0	7.5	120.0	0.0	68.6300	0.01	1.0	LICD
7	AGX4	130,000	0.24	000000	3	3.0	7.3	20.0	0.0	000000	0.01	1.0	USD
487,89 8	DE000NB3 AGY2	150,000	0.33	68.7300 000000	3	5.0	7.5	20.0	0.0	68.7300 000000	0.01	1.0	USD
487,89 9	DE000NB3 AGZ9	150,000	0.41	68.8300 000000	3	5.0	7.5	20.0	0.0	68.8300 000000	0.01	1.0	USD
487,90 0	DE000NB3 AG05	150,000	0.5	68.9300 000000	3	5.0	7.5	20.0	0.0	68.9300 000000	0.01	1.0	USD
487,90 1	DE000NB3 AG13	500,000	0.56	3330.64 000000 00	3	5.0	3.0	20.0	0.0	3330.64 000000 00	0.01	0.1	USD
487,90 2	DE000NB3 AG21	500,000	0.47	3331.64 000000 00	3	5.0	3.0	20.0	0.0	3331.64 000000 00	0.01	0.1	USD
487,90 3	DE000NB3 AG39	500,000	0.39	3332.64 000000 00	3	5.0	3.0	20.0	0.0	3332.64 000000 00	0.01	0.1	USD
487,90 4	DE000NB3 AG47	500,000	0.3	3333.64 000000 00	3	5.0	3.0	20.0	0.0	3333.64 000000 00	0.01	0.1	USD
487,90 5	DE000NB3 AG54	500,000	0.21	3334.64 000000 00	3	5.0	3.0	20.0	0.0	3334.64 000000 00	0.01	0.1	USD
487,90 6	DE000NB3 AG62	500,000	0.13	3335.64 000000 00	3	5.0	3.0	20.0	0.0	3335.64 000000 00	0.01	0.1	USD
487,90 7	DE000NB3 AG70	500,000	0.04	3336.64 000000 00	3	5.0	3.0	20.0	0.0	3336.64 000000 00	0.01	0.1	USD
487,90 8	DE000NB3 AG88	500,000	0.04	3337.64 000000 00	3	5.0	3.0	20.0	0.0	3337.64 000000 00	0.01	0.1	USD
487,90 9	DE000NB3 AG96	500,000	0.13	3338.64 000000 00	3	5.0	3.0	20.0	0.0	3338.64 000000 00	0.01	0.1	USD
487,91 0	DE000NB3 AHA0	500,000	0.22	3339.64 000000 00	3	5.0	3.0	20.0	0.0	3339.64 000000 00	0.01	0.1	USD
487,91 1	DE000NB3 AHB8	500,000	0.3	3340.64 000000 00	3	5.0	3.0	20.0	0.0	3340.64 000000 00	0.01	0.1	USD
487,91 2	DE000NB3 AHC6	500,000	0.39	3341.64 000000 00	3	5.0	3.0	20.0	0.0	3341.64 000000 00	0.01	0.1	USD
487,91	DE000NB3 AHD4	500,000	0.47	3342.64 000000 00	3	5.0	3.0	20.0	0.0	3342.64 000000 00	0.01	0.1	USD
487,91 4	DE000NB3 AHE2	500,000	0.56	3343.64 000000 00	3	5.0	3.0	20.0	0.0	3343.64 000000 00	0.01	0.1	USD
487,91 5	DE000NB3 AHF9	500,000	0.64	3344.64 000000 00	3	5.0	3.0	20.0	0.0	3344.64 000000 00	0.01	0.1	USD
487,91 6	DE000NB3 AHG7	500,000	0.73	3345.64 000000 00	3	5.0	3.0	20.0	0.0	3345.64 000000 00	0.01	0.1	USD
487,91 7	DE000NB3 AHH5	500,000	0.82	3346.64 000000 00	3	5.0	3.0	20.0	0.0	3346.64 000000 00	0.01	0.1	USD
487,91 8	DE000NB3 AHJ1	1,000,000	0.01	3.14900 00000	3	5.0	10.0	20.0	0.0	3.14900 00000	0.001	1.0	USD
487,91	DE000NB3	1,000,000	0.02	3.16500	3	5.0	10.0	20.0	0.0	3.16500	0.001	1.0	USD

9	AHK9			00000						00000			
487,92	DE000NB3	1,000,000	0.04	3.18100	3	5.0	10.0	20.0	0.0	3.18100	0.001	1.0	USD
0	AHL7			00000						00000			
487,92	DE000NB3	1,000,000	0.05	3.19700	3	5.0	10.0	20.0	0.0	3.19700	0.001	1.0	USD
1	AHM5			00000						00000			
487,92	DE000NB3	200,000	0.11	1254.24	3	5.0	5.0	20.0	0.0	1254.24	0.01	0.01	USD
2	AHN3			000000						000000			
				00						00			
487,92	DE000NB3	200,000	0.16	1259.24	3	5.0	5.0	20.0	0.0	1259.24	0.01	0.01	USD
3	AHP8			000000						000000			
407.00	DE000MD2	500.000	0.01	00	2	5.0	4.0			00	0.000		
487,92	DE000NB3	500,000	0.01	38.1516	3	5.0	4.0	20.0	0.0	38.1516	0.000	1.0	USD
4	AHQ6	500.000	0.05	000000	2	5.0	4.0			000000	1		
487,92	DE000NB3	500,000	0.05	38.2016	3	5.0	4.0	20.0	0.0	38.2016	0.000	1.0	USD
5	AHR4	500.000	0.00	000000	2	5.0	4.0			000000	1		
487,92	DE000NB3	500,000	0.09	38.2516 000000	3	5.0	4.0	20.0	0.0	38.2516	0.000	1.0	USD
6	AHS2	500.000	0.12		2	5.0	4.0	200	0.0	000000	0.000	4.0	
487,92	DE000NB3 AHT0	500,000	0.13	38.3016 000000	3	5.0	4.0	20.0	0.0	38.3016	0.000	1.0	USD
197.02	DE000NB3	500,000	0.17	38.3516	3	5.0	4.0	20.0	0.0	000000	0.000	1.0	LICD
487,92 8	AHU8	300,000	0.17	000000	3	3.0	4.0	20.0	0.0	38.3516 000000	0.000	1.0	USD
487,92	DE000NB3	500,000	0.22	38.4016	3	5.0	4.0	20.0	0.0	38.4016	0.000	1.0	USD
9	AHV6	300,000	0.22	000000	3	3.0	4.0	20.0	0.0	000000	1	1.0	ן עפט
487,93	DE000NB3	500,000	0.26	38.4516	3	5.0	4.0	20.0	0.0	38.4516	0.000	1.0	USD
0	AHW4	300,000	0.20	000000	3	5.0	4.0	20.0	0.0	000000	1	1.0	USD
487,93	DE000NB3	500,000	0.3	38.5016	3	5.0	4.0	20.0	0.0	38.5016	0.000	1.0	USD
1	AHX2	300,000	0.3	000000	3	5.0	7.0	20.0	0.0	000000	1	1.0	USD
487,93	DE000NB3	500,000	0.35	38.5516	3	5.0	4.0	20.0	0.0	38.5516	0.000	1.0	USD
2	AHY0	300,000	0.55	000000	3	3.0	1.0	20.0	0.0	000000	1	1.0	OSD
487,93	DE000NB3	500,000	0.39	38.6016	3	5.0	4.0	20.0	0.0	38.6016	0.000	1.0	USD
3	AHZ7			000000				20.0	0.0	000000	1	1.0	
487,93	DE000NB3	500,000	0.43	38.6516	3	5.0	4.0	20.0	0.0	38.6516	0.000	1.0	USD
4	AH04	,		000000						000000	1		
487,93	DE000NB3	500,000	0.47	38.7016	3	5.0	4.0	20.0	0.0	38.7016	0.000	1.0	USD
5	AH12			000000						000000	1		
487,93	DE000NB3	500,000	0.52	38.7516	3	5.0	4.0	20.0	0.0	38.7516	0.000	1.0	USD
6	AH20			000000						000000	1		
487,93	DE000NB3	500,000	0.56	38.8016	3	5.0	4.0	20.0	0.0	38.8016	0.000	1.0	USD
7	AH38			000000						000000	1		
487,93	DE000NB3	500,000	0.6		3	5.0	4.0	20.0	0.0	38.8516	0.000	1.0	USD
8	AH46			000000						000000	1		
487,93	DE000NB3	500,000	0.65		3	5.0	4.0	20.0	0.0	38.9016	0.000	1.0	USD
9	AH53			000000						000000	1		
487,94	DE000NB3	500,000	0.69		3	5.0	4.0	20.0	0.0	38.9516	0.000	1.0	USD
0	AH61			000000						000000	1		
487,94	DE000NB3	250,000	0.4		3	5.0	7.5	20.0	0.0	66.3200	0.01	1.0	USD
1	AH79			000000	_					000000			
487,94	DE000NB3	250,000	0.57		3	5.0	7.5	20.0	0.0	66.5200	0.01	1.0	USD
2	AH87			000000						000000			
487,94	DE000NB3	250,000	0.75		3	5.0	7.5	20.0	0.0	66.7200	0.01	1.0	USD
3	AH95			000000						000000			

## ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Share Certificate Provisions	Not Applicable

26	<b>Currency Certificate Provisions</b>	Not Applicable
27	Commodity Certificate Provisions	Applicable

Series Numb er of the Certifi cates	Code	(i) Commodi ty	(ii) Commo dity Referen ce Price	(iii) Price Source/ Reference Dealers	(iv) Speci fied Price	(v) Delivery Dates	(vi) Rollover Date	(vii) Exchang e	(viii) Valuation Time
487,88	DE000N B3AGN5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange

107 00	DE000N	Brent	Oil-Brent	Initially.	The	(i) First	A date, as	The	The close
9	B3AGP0	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
	DJAGIU	Crude On	-ICL	code: COV5	price	month	by the	Division	on the
				<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	, Inc.	
				Contract.		n with	Date (or in	, 11101	
						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		
1									
107.00			0.11.12			(I) <b>7</b> !	Commodity.		
487,89		Brent	Oil-Brent	•	The	(i) First	A date, as	The	The close
487,89	DE000N B3AGQ8	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
				Bloomberg code: COV5		nearby month	A date, as determined by the	NYMEX Division	of trading on the
				Bloomberg code: COV5 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
				Bloomberg code: COV5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
				Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

1/10// 011	DE000N	Brent	Oil-Brent	Initially.	The	(i) First	A date, as	The	The close
1	B3AGR6	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
1	DJAGKO	Crude On	-ICE	code: COV5	price	month	by the	Division	on the
				<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	, Inc.	
				Contract.		n with	Date (or in	, 11101	
						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		
407.00	DECOM	D .	0.11 D	T 1:1 11	TEN .	(1) El :	Commodity.	TEN .	- TO 1
487,89	DE000N	Brent	Oil-Brent	l Initially	The	(i) First	A date, as	The	The close
1 /		l		•					
2	B3AGS4	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
	B3AGS4	Crude Oil		Bloomberg code: COV5		nearby month	determined by the	NYMEX Division	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and</cmdty>		nearby month of	determined by the Calculation	NYMEX Division of the	of trading
<i>-</i>	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first</cmdty>		nearby month of expiratio	determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
2	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
2	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
2	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
2	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
2	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
2	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
2	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
2	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
	B3AGS4	Crude Oil		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

. /I V / VII	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
3	B3AGT2	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
	DJAG12	Crude On	-ICL	code: COV5	price	month	by the	Division	on the
				<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	, Inc.	
				Contract.		n with	Date (or in	, 11101	
						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		
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407.00	DECOM	<b>5</b>	0.11 D	T 1:1 11	TO 1	(1) E!	Commodity.	TEN .	mi i
487,89		Brent	Oil-Brent	•	The	(i) First	A date, as	The	The close
4	B3AGU0	I ( 'waa do ( )al							C 4 1'
		Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
		Crude On	-ICE	code: COV5	price	month	by the	Division	on the
		Crude On	-ICE	code: COV5 <cmdty> and</cmdty>	price	month of	by the Calculation	Division of the	
		Crude On	-ICE	code: COV5 <cmdty> and after the first</cmdty>	price	month of expiratio	by the Calculation Agent, in the	Division of the New	on the
		Crude On	-ICE	code: COV5 <cmdty> and after the first Rollover Date</cmdty>	price	month of expiratio n or (ii)	by the Calculation Agent, in the period	Division of the New York	on the
		Crude On	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	price	month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing	Division of the New York Mercantil	on the
		Crude On	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	price	month of expiratio n or (ii) the month	by the Calculation Agent, in the period commencing on the	Division of the New York Mercantil e	on the
		Crude On	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	price	month of expiratio n or (ii) the month of	by the Calculation Agent, in the period commencing on the previous	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio	by the Calculation Agent, in the period commencing on the previous Rollover	Division of the New York Mercantil e	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Division of the New York Mercantil e Exchange	on the
		Crude On	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Division of the New York Mercantil e Exchange	on the
		Crude Oil	-ICE	code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Division of the New York Mercantil e Exchange	on the

107.00	DECOON	D4	Oil Duant	T., '4' - 11	The	(i) Eina4	A 1-4	The	T11
	DE000N	Brent	Oil-Brent			(i) First	A date, as	NYMEX	The close
5	B3AGV8	Crude Oil	-ICE	Bloomberg code: COV5	price	nearby month	determined by the	Division	of trading on the
						of		of the	
				<cmdty> and after the first</cmdty>			Calculation	New	Exchange
				Rollover Date		expiratio	Agent, in the	York	
						n or (ii)	period	Mercantil	
				the Bloomberg		the	commencing on the		
				page referring		month of		e E1	
				to the relevant Futures			previous	Exchange	
						expiratio n with	Rollover	, Inc.	
				Contract.		the	Date (or in 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		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
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							the		
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487,89	DE000N	D /	011 0	T 1.1 11	TE I	/1\ <b>F</b> !		TI.	·
140/,07	DEUUUN	Brent	Oil-Brent	Initially	The	(1) F1rst	A date, as	The	The close
6		Brent Crude Oil	Oil-Brent -ICE	•	The price	(i) First nearby	A date, as determined	NYMEX	The close of trading
	B3AGW6	1	-ICE	Bloomberg code: COV5	price	(1) First nearby month			
		1		Bloomberg		nearby	determined	NYMEX	of trading on the
		1		Bloomberg code: COV5		nearby month	determined by the	NYMEX Division	of trading
		1		Bloomberg code: COV5 <cmdty> and</cmdty>		nearby month of	determined by the Calculation	NYMEX Division of the	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first</cmdty>		nearby month of expiratio	determined by the Calculation Agent, in the	NYMEX Division of the New York	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

197.90	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	The	The close
7	B3AGX4	Crude Oil	-ICE	Bloomberg	price	nearby	determined	NYMEX	of trading
'	DJAGA4	Crude On	-ICE	code: COV5	price	month	by the	Division	on the
				<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	, Inc.	
				Contract.		n with	Date (or in	, 11101	
						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		
							Commondity		
107.00	DEGGOVI	D .	01.0	T 1.1 11	TE1	(1) E' (	Commodity.	m)	TE1 1
487,89		Brent	Oil-Brent		The	(i) First	A date, as	The	The close
487,89	DE000N B3AGY2	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The price	nearby	A date, as determined	NYMEX	of trading
1 1		1		Bloomberg code: COV5		nearby month	A date, as determined by the	NYMEX Division	of trading on the
1 1		1		Bloomberg code: COV5 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		1		Bloomberg code: COV5 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
1 1		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
1 1		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
1 1		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
1 1		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
1 1		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1		Bloomberg code: COV5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

407.00	DECONI		0.110	COLD CDOT	TC1	(1) E!	A 1 .	TT1	7D1 1
	DE000N	Gold	-	GOLD SPOT	The	(i) First	A date, as	The	The close
7	B3AG70		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	, 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		
							I Commodity		
L						/s: = 1	Commodity.		
487,90		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
487,90	DE000N B3AG88	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	
		Gold	_	\$/OZ		nearby	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New York	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

407.00	DECOCET		0.110	COLDATA	m'	(') E'	1 1 .	TE1	7D1 1
	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	The	The close
9	B3AG96		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		
						150110	Days prior to		
							the last		
							trading date		
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							relevant		
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							Contract of		
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197.01	DEOOON	C 11	Cold Smo	COLD SDOT	The	(i) Einst	Commodity.	The	The class
487,91	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
487,91 0	DE000N B3AHA0	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

407.01	DECONI	1	0.110	COLD CDOT	TD1	(1) E' :	A 1 /	TE1	7D1 1
	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
1	B3AHB8		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	, IIIC.	
						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)		I I
							Commodity.		
487,91		Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	The	The close
487,91	DE000N B3AHC6	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	
		Gold	_	\$/OZ		nearby	A date, as determined	NYMEX Division of the	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division of the New	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New York	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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3	B3AHD4		t	\$/OZ	price	nearby	determined	NYMEX	of trading
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487,91	DE000N B3AHE2	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
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		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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				(Bloomberg		month	by the	Division	on the
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		Gold	_	\$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Gold	_	\$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
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		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Gold	_	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	The	The close
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		1		(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	
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8	B3AHJ1	Natural	Gas-NY	Bloomberg	price	nearby	determined	NYMEX	of trading
6	БЗАПЛ	1		code: NGU25	price	month	by the	Division	on the
		Gas	MEX			of	Calculation	of the	
				<cmdty> and after the first</cmdty>				New	Exchange
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				the Bloomberg		the	commencing		
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						ed by the Calculati on	and ending not less than 5 Commodity Business Days prior to the last trading date of the		
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	DE000N	US	Natural	Initially	The	(i) First	A date, as	The	The close
9	B3AHK9	Natural	Gas-NY	Bloomberg	price	nearby	determined	NYMEX	of trading
		Gas	MEX	code: NGU25		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	е	
				to the relevant		of	previous	Exchange	
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487.92	DE000N	US	Natural	Initially	The	(i) First	Commodity.  A date, as	The	The close
	DE000N B3AHL7	US Natural	Natural Gas-NY	Initially Bloomberg	The price	(i) First nearby	A date, as	The NYMEX	The close of trading
487,92 0	DE000N B3AHL7	Natural	Gas-NY	Bloomberg	The price	nearby	A date, as determined	The NYMEX Division	The close of trading on the
				Bloomberg code: NGU25			A date, as	NYMEX	of trading on the
		Natural	Gas-NY	Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first</cmdty>		nearby month of expiratio	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Natural	Gas-NY	Bloomberg code: NGU25 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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1	B3AHM5	Natural	Gas-NY	Bloomberg code: NGU25	price	nearby	determined	NYMEX Division	of trading
		Gas	MEX			month of	by the Calculation	of the	on the
				<cmdty> and after the first</cmdty>		expiratio	Agent, in the	New	Exchange
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				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
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487,92	DE000N B3AHN3	Palladium	Palladiu m-Spot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Palladium					A date, as determined by the		of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month	A date, as determined by the Calculation	NYMEX Division	of trading
		Palladium		SPOT \$/OZ (Bloomberg		nearby month of	A date, as determined by the	NYMEX Division of the	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New York	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Palladium		SPOT \$/OZ (Bloomberg code: XPD		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	The	The close
3	B3AHP8		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	, inc.	
						the	the case of		
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						volumes, a			
						s volumes, c	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the			
							not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
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							trading date		
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487,92	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
487,92 4		Silver	Silver-Sp ot	SILVER SPOT \$/OZ		(i) First nearby	A date, as	The NYMEX	
	DE000N B3AHQ6	Silver	Silver-Sp ot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Silver	_	SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Silver	_	SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

407.00	DECOM		C'1 C	CHAPP	TC1	(') E' (	1	TE1	7D1 1
	DE000N	Silver	Silver-Sp		The	(i) First	A date, as	The	The close
5	B3AHR4		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
		1		(Bloomberg		month	by the	Division	on the
				code: XAG		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	, inc.	
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
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						Calculati	5		
		1				on	Commodity		
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487,92	DE000N	Silver	Silver-Sp	SILVER	The	(i) First		The	The close
	DE000N B3AHS2	Silver	Silver-Sp	SILVER SPOT \$/OZ	The price	(i) First nearby	A date, as	The NYMEX	The close of trading
487,92 6	DE000N B3AHS2	Silver	Silver-Sp ot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Silver	_	SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Silver	_	SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
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		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

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	DE000N	Silver	Silver-Sp		The	(i) First	A date, as	The	The close
1	B3AHX2		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
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		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
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		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
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		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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		Silver	_	SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Silver	_	SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
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		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
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		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

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5	B3AH12		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	
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						n with	Date (or in		
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487,93	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	The	The close
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U	B3AH20		ot		price	month	by the	Division	
				(Bloomberg					
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				code: XAG		of	Calculation	of the	Exchange
						of expiratio	Calculation Agent, in the	of the New	
				code: XAG		of expiratio n or (ii)	Calculation Agent, in the period	of the New York	
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				code: XAG		of expiratio n or (ii) the month	Calculation Agent, in the period commencing on the	of the New York Mercantil	
				code: XAG		of expiratio n or (ii) the month of	Calculation Agent, in the period commencing	of the New York Mercantil	
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				code: XAG		of expiratio n or (ii) the month of expiratio	Calculation Agent, in the period commencing on the previous Rollover	of the New York Mercantil	
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				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	of the New York Mercantil e Exchange	
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	of the New York Mercantil e Exchange	
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	of the New York Mercantil e Exchange	
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				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	of the New York Mercantil e Exchange	
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				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	of the New York Mercantil e Exchange	
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7	B3AH38		ot	SPOT \$/OZ	price	nearby	determined	NYMEX	of trading
				(Bloomberg		month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
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						n or (ii)	period	York	
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487,93	DE000N	Silver	Silver-Sp	SILVER	The	(i) First		The	The close
	DE000N B3AH46	Silver	Silver-Sp	SILVER SPOT \$/OZ	The price	(i) First nearby	A date, as	The NYMEX	The close of trading
487,93 8	DE000N B3AH46	Silver	Silver-Sp ot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Silver	_	SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Silver	_	SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the Exchange

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				(Bloomberg		month	by the	Division	on the
				code: XAG		of	Calculation	of the	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the	New	
						n or (ii)	period	York	
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1							Commodity.		
487,94	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	Commodity.  A date, as	The	The close
	DE000N B3AH61	Silver	Silver-Sp	SILVER SPOT \$/OZ	The	(i) First	A date, as	The NYMEX	The close
487,94 0	DE000N B3AH61	Silver	Silver-Sp ot	SPOT \$/OZ	The price	nearby	A date, as determined	NYMEX	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month	A date, as determined by the	NYMEX Division	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of	A date, as determined by the Calculation	NYMEX Division of the	of trading
		Silver	-	SPOT \$/OZ (Bloomberg		nearby month of expiratio	A date, as determined by the Calculation Agent, in the	NYMEX Division of the New	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New York Mercantil	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		Silver	-	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

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	DE000N	WTI	OIL-WTI	•	The	(i) First	A date, as	The	The close
1	B3AH79	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
			X	code: CLU5		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 E 1	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
				Contract.		n with the	Date (or in		
							the case of the first		
						highest volumes, a			
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1		l				l	Commodity.		
487,94	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity.  A date, as	The	The close
487,94	DE000N B3AH87	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	(i) First nearby	A date, as determined	The NYMEX	The close of trading
		1				3.7	A date, as		
		1	-NYME	Bloomberg code: CLU5 <cmdty> and</cmdty>		nearby	A date, as determined	NYMEX	of trading
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first</cmdty>		nearby month	A date, as determined by the	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date</cmdty>		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the period	NYMEX Division of the New York	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>		nearby month of expiratio n or (ii) the	A date, as determined by the Calculation Agent, in the period commencing	NYMEX Division of the New	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>		nearby month of expiratio n or (ii) the month	A date, as determined by the Calculation Agent, in the period commencing on the	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of	A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	NYMEX Division of the New York Mercantil e	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	NYMEX Division of the New York Mercantil e Exchange	of trading on the
		1	-NYME	Bloomberg code: CLU5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	NYMEX Division of the New York Mercantil e Exchange	of trading on the

487 94	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	The	The close
3	B3AH95	Crude Oil	-NYME	Bloomberg	price	nearby	determined	NYMEX	of trading
	БЗАПЭЗ	Crude On	X	code: CLU5	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
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				the Bloomberg		the	commencing	Mercantil	
				page referring		month	on the	e	
				to the relevant		of	previous	Exchange	
				Futures		expiratio	Rollover	, Inc.	
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28	Fund Certificate Provisions	Not Applicable	
29	Government Bond Certificate Provisions	Not Applicable	
30	Other Bond Certificate Provisions	Not Applicable	
31	Index Futures Certificate Provisions	Not Applicable	

Signed on behalf of the Issuer:
By:  Duly authorised
By:  Duly authorised

#### PART B - OTHER INFORMATION

#### 1 LISTING

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

#### 2 RATINGS

Ratings: The Certificates to be issued will not be rated
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## 3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

#### 5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained 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>)</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
DE000NB3AGN5	Not Applicable	NB3AGN
DE000NB3AGP0	Not Applicable	NB3AGP
DE000NB3AGQ8	Not Applicable	NB3AGQ
DE000NB3AGR6	Not Applicable	NB3AGR
DE000NB3AGS4	Not Applicable	NB3AGS

DE000NB3AGT2	Not Applicable	NB3AGT
DE000NB3AGU0	Not Applicable	NB3AGU
DE000NB3AGV8	Not Applicable	NB3AGV
DE000NB3AGW6	Not Applicable	NB3AGW
DE000NB3AGX4	Not Applicable	NB3AGX
DE000NB3AGY2	Not Applicable	NB3AGY
DE000NB3AGZ9	Not Applicable	NB3AGZ
DE000NB3AG05	Not Applicable	NB3AG0
DE000NB3AG13	Not Applicable	NB3AG1
DE000NB3AG21	Not Applicable	NB3AG2
DE000NB3AG39	Not Applicable	NB3AG3
DE000NB3AG47	Not Applicable	NB3AG4
DE000NB3AG54	Not Applicable	NB3AG5
DE000NB3AG62	Not Applicable	NB3AG6
DE000NB3AG70	Not Applicable	NB3AG7
DE000NB3AG88	Not Applicable	NB3AG8
DE000NB3AG96	Not Applicable	NB3AG9
DE000NB3AHA0	Not Applicable	NB3AHA
DE000NB3AHB8	Not Applicable	NB3AHB
DE000NB3AHC6	Not Applicable	NB3AHC
DE000NB3AHD4	Not Applicable	NB3AHD
DE000NB3AHE2	Not Applicable	NB3AHE
DE000NB3AHF9	Not Applicable	NB3AHF
DE000NB3AHG7	Not Applicable	NB3AHG
DE000NB3AHH5	Not Applicable	NB3AHH
DE000NB3AHJ1	Not Applicable	NB3AHJ
DE000NB3AHK9	Not Applicable	NB3AHK
DE000NB3AHL7	Not Applicable	NB3AHL
DE000NB3AHM5	Not Applicable	NB3AHM
DE000NB3AHN3	Not Applicable	NB3AHN
DE000NB3AHP8	Not Applicable	NB3AHP
DE000NB3AHQ6	Not Applicable	NB3AHQ
DE000NB3AHR4	Not Applicable	NB3AHR
DE000NB3AHS2	Not Applicable	NB3AHS
DE000NB3AHT0	Not Applicable	NB3AHT
DE000NB3AHU8	Not Applicable	NB3AHU
DE000NB3AHV6	Not Applicable	NB3AHV
DE000NB3AHW4	Not Applicable	NB3AHW
DE000NB3AHX2	Not Applicable	NB3AHX
DE000NB3AHY0	Not Applicable	NB3AHY
DE000NB3AHZ7	Not Applicable	NB3AHZ
DE000NB3AH04	Not Applicable	NB3AH0
DE000NB3AH12	Not Applicable	NB3AH1
DE000NB3AH20	Not Applicable	NB3AH2
DE000NB3AH38	Not Applicable	NB3AH3
DE000NB3AH46	Not Applicable	NB3AH4
DE000NB3AH53	Not Applicable	NB3AH5
DE000NB3AH61	Not Applicable	NB3AH6
DE000NB3AH79	Not Applicable	NB3AH7
DE000NB3AH87	Not Applicable	NB3AH8
DE000NB3AH95	Not Applicable	NB3AH9

(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)	Public 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