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

Final Terms dated 04 June 2020

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
122214	NG3CK8	DE000NG3CK89	2000000	ING Long Commodity Mini Future Certificate
122215	NG3CK9	DE000NG3CK97	2000000	ING Long Commodity Mini Future Certificate
122216	NG3CLA	DE000NG3CLA3	2000000	ING Long Commodity Mini Future Certificate
122217	NG3CLB	DE000NG3CLB1	2000000	ING Long Commodity Mini Future Certificate
122218	NG3CLC	DE000NG3CLC9	2000000	ING Long Commodity Mini Future Certificate
122219	NG3CLD	DE000NG3CLD7	2000000	ING Long Commodity Mini Future Certificate
122220	NG3CLE	DE000NG3CLE5	2000000	ING Long Commodity Mini Future Certificate
122221	NG3CLF	DE000NG3CLF2	2000000	ING Long Commodity Mini Future Certificate
122222	NG3CLG	DE000NG3CLG0	2000000	ING Long Commodity Mini Future Certificate
122223	NG3CLH	DE000NG3CLH8	2000000	ING Long Commodity Mini Future Certificate
122224	NG3CLJ	DE000NG3CLJ4	2000000	ING Long Commodity Mini Future Certificate
122225	NG3CLK	DE000NG3CLK2	2000000	ING Long Commodity Mini Future Certificate

122226	NG3CLL	DE000NG3CLL0	2000000	ING Long Commodity Mini Future Certificate
122227	NC2CLM	DE000NG2GLM0	2000000	
122227	NG3CLM	DE000NG3CLM8	2000000	ING Long Commodity Mini Future Certificate
122228	NG3CLN	DE000NG3CLN6	2000000	ING Long Commodity Mini Future
				Certificate
122229	NG3CLP	DE000NG3CLP1	2000000	ING Long Commodity Mini Future
12222	T G S C E I	BEOOGTOGSEELT	200000	Certificate Certificate
122230	NG3CLQ	DE000NG3CLQ9	2000000	ING Long Commodity Mini Future
				Certificate
122231	NG3CLR	DE000NG3CLR7	2000000	ING Long Commodity Mini Future
				Certificate
122232	NG3CLS	DE000NG3CLS5	2000000	ING Long Commodity Mini Future
				Certificate
122233	NG3CLT	DE000NG3CLT3	2000000	ING Long Commodity Mini Future
				Certificate
122234	NG3CLU	DE000NG3CLU1	2000000	ING Long Commodity Mini Future
				Certificate
122235	NG3CLV	DE000NG3CLV9	2000000	ING Long Commodity Mini Future
				Certificate
122236	NG3CLW	DE000NG3CLW7	2000000	ING Long Commodity Mini Future
				Certificate
122237	NG3CLX	DE000NG3CLX5	2000000	ING Long Commodity Mini Future
				Certificate
122238	NG3CLY	DE000NG3CLY3	2000000	ING Long Commodity Mini Future
				Certificate
122239	NG3CLZ	DE000NG3CLZ0	2000000	ING Long Commodity Mini Future
				Certificate
122240	NG3CL0	DE000NG3CL05	2000000	ING Long Commodity Mini Future
				Certificate
122241	NG3CL1	DE000NG3CL13	2000000	ING Long Commodity Mini Future
				Certificate
122242	NG3CL2	DE000NG3CL21	2000000	ING Long Commodity Mini Future
				Certificate
122243	NG3CL3	DE000NG3CL39	2000000	ING Long Commodity Mini Future
				Certificate
122244	NG3CL4	DE000NG3CL47	2000000	ING Long Commodity Mini Future
				Certificate
122245	NG3CL5	DE000NG3CL54	2000000	ING Long Commodity Mini Future
				Certificate
122246	NG3CL6	DE000NG3CL62	2000000	ING Long Commodity Mini Future
				Certificate
122247	NG3CL7	DE000NG3CL70	2000000	ING Long Commodity Mini Future
				Certificate
122248	NG3CL8	DE000NG3CL88	2000000	ING Long Commodity Mini Future
				Certificate
122249	NG3CL9	DE000NG3CL96	2000000	ING Long Commodity Mini Future
				Certificate
122250	NG3CMA	DE000NG3CMA1	2000000	ING Long Commodity Mini Future
				Certificate

under the Certificates Programme

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

- (i) in that Public Offer Jurisdiction mentioned in the Paragraph Distribution of Part B below, provided such person is of a kind specified in that paragraph; or
- (ii) otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 1 of 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.

PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 8 May 2020 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 27 March 2020, and its supplement(s) (if any)) (the "Registration Document" and together with the Securities Note, the "Prospectus")) pertaining to the Issuer's Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus [which constitutes a base prospectus for the purposes of Regulation (EU) 2017/1129, as amended or superseded (the "Prospectus Regulation"). Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website (www.ingmarkets.com) and copies may be obtained from ING Bank N.V at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the website www.ingmarkets.de.

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

GENERAL DESCRIPTION OF THE CERTIFICATES

1 (a) Series	s number of the Certificates:	As specified in the table below
conso	her or not the Certificates are to be blidated and form a single series with the ficates of an existing series:	Not Applicable
Certif Certif Certif	ype of Certificates which may be Index ficates, Share Certificates, Currency ficates, Commodity Certificates, Fund ficates, Government Bond Certificates or Futures Certificates:	
	her such Certificates are Best ficates, Limited Certificates, Open d Certificates or Fixed Leverage.	Open Ended Certificates (Marketing name: Mini Futures)
(c) Whet	her such Certificates are Long icates or Short Certificates:	Long Certificates
3 Number of	Certificates being issued:	As specified in the table below
4 Issue Price	per Certificate:	As specified in the table below
5 Trade Date):	05 June 2020
6 Issue Date:		09 June 2020
7 "as-if-and-	when-issued" trading:	Not Applicable
8 Current Fin	nancing Level on the Trade Date:	As specified in the table below
9 Current Sp	read on the Trade Date:	As specified in the table below
10 Maximum	Spread:	As specified in the table below
Current Sto Date:	op Loss Premium Rate on the Trade	As specified in the table below
12 Maximum	Premium:	As specified in the table below
13 Minimum	Premium:	As specified in the table below
14 Stop Loss	Price on the Trade Date:	As specified in the table below
15 Stop Loss	Price Rounding:	As specified in the table below
16 Entitlemen	t:	As specified in the table below
17 Financing	Level Currency:	As specified in the table below
18 Settlement	Currency:	EUR
19 Exercise T	ime:	12:00 AM Central European Time
20 Cash Settle	ement Amount:	As specified in the Commodity Certificate Conditions

22		Annually, commencing on the date one year after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

Series Number of	ISIN Code	Number of Certificates	Issue price per	Current Financing	Current Spread	Maximum Spread	Current Stop Loss	Maximum Premium	Minimum Premium	Stop Loss Price on	Stop Loss	Entitle	Financing Level
the		being issued	Certificate	Level on	on the	Spread	Premium	Premium	Premium	the Trade	Price	ment	Currency
Certificates		being issued	Certificate	the Trade	Trade		Rate on the			Date	Roundin		Currency
Certificates				Date	Date		Trade Date			Bate	σ		
122214	DE000NG3CK8	2000000	5.07	1650.94820 00000	3.5	5.0	3.0	20.0	0.0	1701.00000 00000	1.0	0.1	USD
122215	DE000NG3CK9 7	2000000	5.52	1645.94820 00000	3.5	5.0	3.0	20.0	0.0	1696.00000 00000	1.0	0.1	USD
122216	DE000NG3CLA	2000000	5.96	1640.94820 00000	3.5	5.0	3.0	20.0	0.0	1691.00000 00000	1.0	0.1	USD
122217	DE000NG3CLB 1	2000000	6.63	1633.44820 00000	3.5	5.0	3.0	20.0	0.0	1683.00000 00000	1.0	0.1	USD
122218	DE000NG3CLC 9	2000000	7.53	1623.44820 00000	3.5	5.0	3.0	20.0	0.0	1673.00000 00000	1.0	0.1	USD
122219	DE000NG3CLD 7	2000000	8.42	1613.44820 00000	3.5	5.0	3.0	20.0	0.0	1662.00000 00000	1.0	0.1	USD
122220	DE000NG3CLE 5	2000000	9.09	1605.94820 00000	3.5	5.0	3.0	20.0	0.0	1655.00000 00000	1.0	0.1	USD
122221	DE000NG3CLF 2	2000000	9.53	1600.94820 00000	3.5	5.0	3.0	20.0	0.0	1649.00000 00000	1.0	0.1	USD
122222	DE000NG3CLG 0	2000000	11.09	1583.44820 00000	3.5	5.0	3.0	20.0	0.0	1631.00000 00000	1.0	0.1	USD
122223	DE000NG3CLH 8	2000000	1.27	16.2810000 000	3.5	5.0	4.0	20.0	0.0	17.0000000	0.1	1.0	USD
122224	DE000NG3CLJ4	2000000	1.45	16.0810000 000	3.5	5.0	4.0	20.0	0.0	16.8000000	0.1	1.0	USD
122225	DE000NG3CLK 2	2000000	1.63	15.8810000 000	3.5	5.0	4.0	20.0	0.0	16.6000000	0.1	1.0	USD
122226	DE000NG3CLL 0	2000000	1.9	15.5810000 000	3.5	5.0	4.0	20.0	0.0	16.3000000	0.1	1.0	USD
122227	DE000NG3CLM 8	2000000	2.08	15.3810000 000	3.5	5.0	4.0	20.0	0.0	16.0000000	0.1	1.0	USD
122228	DE000NG3CLN 6	2000000	2.61	14.7810000 000	3.5	5.0	4.0	20.0	0.0	15.4000000	0.1	1.0	USD
122229	DE000NG3CLP	2000000	2.79	14.5810000	3.5	5.0	4.0	20.0	0.0	15.2000000	0.1	1.0	USD

	1	1	1	1000	1		1	1		000	1	1	
	1		-	000						000			
122230	DE000NG3CLQ 9	2000000	3.24	14.0810000 000	3.5	5.0	4.0	20.0	0.0	14.7000000 000	0.1	1.0	USD
122231	DE000NG3CLR 7	2000000	3.42	13.8810000 000	3.5	5.0	4.0	20.0	0.0	14.5000000 000	0.1	1.0	USD
122232	DE000NG3CLS	2000000	3.68	13.5810000 000	3.5	5.0	4.0	20.0	0.0	14.2000000	0.1	1.0	USD
122233	DE000NG3CLT	2000000	4.04	13.1810000 000	3.5	5.0	4.0	20.0	0.0	13.8000000	0.1	1.0	USD
122234	DE000NG3CLU	2000000	4.49	12.6810000 000	3.5	5.0	4.0	20.0	0.0	13.2000000	0.1	1.0	USD
122235	DE000NG3CLV	2000000	4.58	12.5810000 000	3.5	5.0	4.0	20.0	0.0	13.1000000	0.1	1.0	USD
122236	DE000NG3CLW 7	2000000	4.75	12.3810000 000	3.5	5.0	4.0	20.0	0.0	12.9000000	0.1	1.0	USD
122237	DE000NG3CLX 5	2000000	4.84	12.2810000 000	3.5	5.0	4.0	20.0	0.0	12.8000000	0.1	1.0	USD
122238	DE000NG3CLY 3	2000000	5.29	11.7810000 000	3.5	5.0	4.0	20.0	0.0	12.3000000	0.1	1.0	USD
122239	DE000NG3CLZ 0	2000000	5.38	11.6810000 000	3.5	5.0	4.0	20.0	0.0	12.2000000	0.1	1.0	USD
122240	DE000NG3CL0 5	2000000	5.47	11.5810000 000	3.5	5.0	4.0	20.0	0.0	12.1000000	0.1	1.0	USD
122241	DE000NG3CL1	2000000	5.74	11.2810000 000	3.5	5.0	4.0	20.0	0.0	11.8000000	0.1	1.0	USD
122242	DE000NG3CL2	2000000	4.53	34.2239000 000	3.5	5.0	7.5	20.0	0.0	36.8000000	0.1	1.0	USD
22243	DE000NG3CL3	2000000	4.97	33.7239000 000	3.5	5.0	7.5	20.0	0.0	36.3000000 000	0.1	1.0	USD
122244	DE000NG3CL4	2000000	5.42	33.2239000 000	3.5	5.0	7.5	20.0	0.0	35.8000000 000	0.1	1.0	USD
122245	DE000NG3CL5	2000000	6.31	32.2239000 000	3.5	5.0	7.5	20.0	0.0	34.7000000 000	0.1	1.0	USD
22246	DE000NG3CL6	2000000	7.65	30.7239000 000	3.5	5.0	7.5	20.0	0.0	33.1000000 000	0.1	1.0	USD
22247	DE000NG3CL7	2000000	8.54	29.7239000 000	3.5	5.0	7.5	20.0	0.0	32.0000000	0.1	1.0	USD

										000			
122248	DE000NG3CL8	2000000	11.22	26.7239000	3.5	5.0	7.5	20.0	0.0	28.8000000	0.1	1.0	USD
	8			000						000			
122249	DE000NG3CL9	2000000	12.56	25.2239000	3.5	5.0	7.5	20.0	0.0	27.2000000	0.1	1.0	USD
	6			000						000			
122250	DE000NG3CMA	2000000	14.34	23.2239000	3.5	5.0	7.5	20.0	0.0	25.0000000	0.1	1.0	USD
	1			000						000			

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

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

Series Numb er of the Certifi cates	ISIN Code	(i) Commodi ty	(ii) Commod ity Reference Price	(iii) Price Source/ Reference Dealers	(iv) Specifi ed Price	(v) Delivery Dates	(vi) Rollover Date	(vii) Exchange	(viii) Valuation Time
12221	DE000N G3CK89	Gold	t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	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.	ICE Futures US Softs	The close of trading on the Exchange
12221	DE000N G3CK97	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First 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	ICE Futures US Softs	The close of trading on the Exchange

	1	1	1	ı	1				
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
						Agent.	5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12221	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
6	G3CLA3	3314	t	\$/OZ	price	nearby	determined	Futures	of trading
	GSCLIIS		[(Bloomberg	price	month of	by the	US Softs	on the
				code: XAU		expiratio	Calculation	CB Boits	Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		Lachange
				<cri>cincy>)</cri>		the	period		
							I -		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
						"	5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12221	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
7	G3CLB1		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month of	by the	US Softs	on the
			-						

				code: XAU		expiratio	Calculation		Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		
				,		the	period		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
							Date (or in		
						highest	,		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
		1					Commodity.		
12221	DECOM	0.11	0.110	COLD CDOE	red.	//\ F ! .		LOE	rm1 1
12221	DE000N	Gold	-		The	(i) First	A date, as	ICE	The close
12221 8	DE000N G3CLC9	Gold	Gold-Spo t	\$/OZ	The price	nearby	A date, as determined	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of	A date, as determined by the		of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio	A date, as determined by the Calculation	Futures	of trading
		Gold	-	\$/OZ (Bloomberg		nearby month of expiratio n or (ii)	A date, as determined by the Calculation Agent, in the	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	Futures	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	Futures	of trading on the
		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	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	Futures	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 date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	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 determine	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	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	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	Futures	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 determine d 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)	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	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 determine d 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	Futures	of trading on the

		1	1	T			the	1	
							Commodity.		
12221	DE000N G3CLD7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	ICE Futures US Softs	The close of trading on the Exchange
12222	DE000N G3CLE5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	ICE Futures US Softs	The close of trading on the Exchange

				1					
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12222	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1	G3CLF2		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg	1	month of	by the	US Softs	on the
				code: XAU		expiratio	Calculation		Exchange
						-			Lachange
				<crncy>)</crncy>		n or (ii)	Agent, in the		
						the	period		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						-			
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
						l'igent.	5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							- 17117-11		
							Contract of		
							the		
							Commodity.		
12222	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
2	G3CLG0		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month of	by the	US Softs	on the
				code: XAU		expiratio	Calculation Calculation		Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		Dachange
				·Cincy-j					
						the	period .		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
		L		<u> </u>			T. TOD MINI		

		1				1	5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12222	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
3	G3CLH8		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month of	by the	US Softs	on the
				code: XAG		expiratio	Calculation		Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		
						the	period		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12222	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
4	G3CLJ4	SIIVCI	ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
	05CLJ4		01	(Bloomberg	Price	month of	by the	US Softs	on the
				code: XAG		expiratio	Calculation	00 0016	Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		
						the	period		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
			1	1	<u> </u>	1 40	210 11100		

						determine d by the Calculati on Agent.	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		
12222 5	DE000N G3CLK2	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The price	(i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	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.	ICE Futures US Softs	The close of trading on the Exchange
6	DE000N G3CLL0	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The price	(i) First 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	ICE Futures US Softs	The close of trading on the Exchange

			i	1	i				
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
						1150111.	5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12222	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
7	G3CLM8		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month of	by the	US Softs	on the
				code: XAG		expiratio	Calculation		Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		Ziieiiuiige
				(Cincy)		the	period		
						month of	commencing		
						expiratio	on the		
						n with	previous		
							•		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12222	DEOCON	Cilver	Cilver C	CH VED	The	(i) Einst		ICE	The class
12222	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
8	G3CLN6		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
1				(Bloomberg		month of	by the	US Softs	on the

Code: XAG Commonting Code: XAG Commonting Commencing Code: XAG Commonting Commencing Code: XAG Commonting Code: XAG Commonting Code: XAG										
12222 DE000N Silver Silver-Sp G3C1-P1 12222 OE000N G3C1-P1 12224 OE000N G3C1-P1 12225 OE000N G3C1-P1 12226 OE000N					code: XAG		expiratio	Calculation		Exchange
12222 DE000N Silver Silver-Sp SILVER of GSCLP1					<crncy>)</crncy>		n or (ii)	Agent, in the		
12222 DE000N 9 Silver Sp G3CLP1 Silver Sp G3CLP1 Silver Sp Gascle							the	period		
12222 DE000N Silver Silver-Sp SILVER of SPOT \$\(S\(P\) Commodity Crimcy>\)							month of	commencing		
12222 DE000N Silver Silver-Sp SILVER of SPOT \$\(S\(P\) Commodity Crimcy>\)							expiratio	on the		
Le highest volumes, as as determine debythe Calculation on Agent.								previous		
Date (or in the case of the first date and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Calculation on the last trading date of the relevant Futures Contract of the Calculation on the last trading date of the relevant Futures Contract of the Calculation on the last trading date of the relevant Futures Contract of the Calculation on the last trading date of the relevant Futures Contract of the Calculation on the period commencing code: XAG as as as a determine determine the fighest on the Calculation on the period commencing commencing commencing commencing on the period commencing commencing commencing on the period commencing on the period commencing co										
Decomposition Provious as well as the first determine of the same and the last trading date of the relevant Futures Contract of the Galculation of the relevant Futures Contract of the relevant Futures Contract of the Responsibility of the relevant Futures Contract of the relevant Futures Contract of the Responsibility of the relevant Futures Contract of the Responsibility of the relevant Futures Contract of the relevant Futures Contract of the Responsibility of the Responsibi										
as the first determine d by the Calculati on Agent. 12222 DE000N Silver Silver-Sp ot SPOT S/OZ (Bloomberg code: XAG << Track Cress) 2										
Date the Calculati on Agent. Commodity Business Days prior to the last trading date of the relevant Futures (Bollover Days prior to the last trading date of the relevant Futures (Contract of the Commodity.)										
12222 DF000N Silver Silver-Sp ot SPOT \$/OZ (Bloomberg code: XAG < Cmey>) The Calculation on Agent. Silver SPOT \$/OZ (Bloomberg code: XAG < Cmey>) The Calculation on Agent Silver SPOT \$/OZ (Bloomberg code: XAG < Cmey>) The Calculation on Agent, in the period on the month of expiration on the Calculation on the										
Calculati Issue Date) and ending Agent. Issue Date) Agent.										
on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the commodity. Silver Silver-Sp SILVER ot SPOT S/OZ (Bloomberg code: XAG <crney>) The price menthy of expiration n or (ii) Agent, in the period commencing on the Calculation n on the previous Rollover highest two these as as the first determine d by the Calculation n on the previous Rollover highest two these as as as an ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures The close of trading on the Exchange on the first determine d by the Calculation on the previous Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures</crney>										
12222 DE000N Silver Silver-Sp ot SPOT \$/OZ (Bloomberg code: XAG < Cmey>)										
12222 DE000N 9 G3CLP1 Silver Silver-Sp ot Gilver-sy Other SPOT S/OZ (Bloomberg code: XAG < Crney≫) Silver Silver-sp other SPOT S/OZ (Bloomberg code: XAG < Crney≫) Silver Silver-sp other SPOT S/OZ (Bloomberg code: XAG < Crney≫) Silver Silver-sp Other SPOT S/OZ (Bloomberg code: XAG code: Mark Calculation on the period on the period on the period on the case of the first determined on the period on the commencing on the case of the first determined on the period on the period on the case of the first on the								_		
12222 DE000N 9 G3CLP1 Silver Silver-Sp ot SPOT \$/OZ (Bloomberg code: XAG <crmcy>) The month of expiration in with the Rollover highest volumes, as as as a determine d by the Calculation on Agent. In the first determine d by the Calculation on Agent. In the previous and ending and ending and least trading date of the relevant Futures Commodity. The commodity Commodity </crmcy>							Agent.			
Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 12222 DE000N G3CLPI Silver Sp ot S/OZ (Bloomberg code: XAG <crney>) The price (month of expiratio n with the first determined by the Calculation n with the Calculation n with the Calculation on Agent, in the great on the first determine d by the Calculation n with the Calculation on the specific determined the first determine details as a second the common of expiration on the case of the case of the calculation on the specific determine details and ending and ending and ending happens and ending happen</crney>										
12222 DE000N G3CLP1 Silver ot SPOT S/OZ (Bloomberg code: XAG < Crncy≥) The code (Crncy≥) Silver SPOT S/OZ (Bloomberg code: XAG of the period month of expiratio n with the highest volumes, as a determine d by the Calculation nor (ii) her first determine d by the Calculation nor (ii) her first determine d by the Calculation nor (ii) her first determine d by the Calculation nor (ii) her first determine d by the Calculation nor (ii) her first determine d by the Calculation nor (ii) her first determine d by the Calculation nor (ii) her first determine d by the Calculation nor (ii) her first determine d by the Calculation nor (iii) her first determine d by the Calculation nor (iii) her first determine d by the Calculation nor (iii) her first determine d by the case of the first determine d by the Calculation nor (iii) her first determine d by the Calculation nor (iii) her first determine d by the Calculation nor (iii) her first determine d by the case of the first determine d by the Calculation nor (iii) her first determine d by the Calculation nor (iii) her first determine d by the case of the first determine d by the Calculation nor (iii) her first determine d by the case of the first determine d by the case of th								-		
12222 DE000N G3CLP1 Silver Sp ot SPOT \$/OZ (Bloomberg code: XAG < Crncy>) Silver highest volumes, as determine d by the Calculation n or (ii) the highest volumes, as determine d by the Calculation n or (ii) the Calculation non the case of the first determine d by the Calculation non the commencing on the Calculation non the commencing on the code: XAG separatio on the commencing on the comme										
12222 DE000N G3CLP1 Silver Silver SPOT \$\(\)/CTRCy> SPOT \$\(\)/CTRCy> SILVER SPOT \$\(\)/CTRCy> SPOT \$\(\)/CTRCY SPOT \$\(\)/CTRCY SPOT \$\(\)/CTRCY SPOT								Days prior to		
12222 DE000N G3CLP1 Silver Silver-Sp ot SpOT \$\(\text{SOZ} \) (Bloomberg code: XAG <crney>) Silver Silver SpOT \$\(\text{SOZ} \) (Bloomberg code: XAG <crney>) The close commonth of expiratio n or (ii) perious Rollover Date (or in the case of the first determine d by the case of the case of the first determine d by the case of the first determine d by the case of the first determine d by the case of the case of the first determine d by the case of the first determine </crney></crney>								the last		
12222 DE000N G3CLP1 Silver Silver-Sp ot SpOT \$\(\text{SOZ} \) (Bloomberg code: XAG <crney>) Silver Silver SpOT \$\(\text{SOZ} \) (Bloomberg code: XAG <crney>) The close commonth of expiratio n or (ii) perious Rollover Date (or in the case of the first determine d by the case of the case of the first determine d by the case of the first determine d by the case of the first determine d by the case of the case of the first determine d by the case of the first determine </crney></crney>								trading date		
12222 DE000N Silver Silver-Sp ot Silver SPOT \$/OZ (Bloomberg code: XAG CTncy>) Silver Silver SPOT \$/OZ (Bloomberg code: AGG CTncy>) Silver \$/OZ (Bloomberg code: AGG CTncy>) Silver \$/OZ (Bloomberg code: AGG CTncy>) Silver \$/OZ (Bloomberg code: AGG SPOT \$/OZ (Bloomberg code: AGG CTncy>) Silver \$/OZ (Bloomberg code: AGG SPOT \$/OZ (Bloomberg code: AGG CTncy>) Silver \$/OZ (Bloomberg code: AGG SPOT \$/OZ (Bloomberg code: AGG SPOT \$/OZ (Bloomberg code: AGG SPOT \$/OZ (Bloomberg code: AGG S										
12222 DE000N Silver Silver-Sp ot Silver SPOT \$/OZ (Bloomberg code: XAG CTncy>) Silver Silver SPOT \$/OZ (Bloomberg code: AGG CTncy>) Silver \$/OZ (Bloomberg code: AGG CTncy>) Silver \$/OZ (Bloomberg code: AGG CTncy>) Silver \$/OZ (Bloomberg code: AGG SPOT \$/OZ (Bloomberg code: AGG CTncy>) Silver \$/OZ (Bloomberg code: AGG SPOT \$/OZ (Bloomberg code: AGG CTncy>) Silver \$/OZ (Bloomberg code: AGG SPOT \$/OZ (Bloomberg code: AGG SPOT \$/OZ (Bloomberg code: AGG SPOT \$/OZ (Bloomberg code: AGG S										
12222 DE000N G3CLP1 Silver SpOT \$\(\sigma \) ot Silver-Sp ot SPOT \$\(\sigma \) Commodity. Silver SpOT \$\(\sigma \) Commodity. (Bloomberg code: XAG < Crncy>) Silver SpOT \$\(\sigma \) The price nearby month of expiratio n or (ii) the period month of expiratio n with the highest volumes, as determined dby the Calculation n with the Calculati on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Silver SpOT \$\(\sigma \) OZ (Bloomberg code: XAG < Crncy>) Silver SpOT \$\(\sigma \) OZ (Bloomberg code: XAG < Crncy>) Silver SpOT \$\(\sigma \) OZ (Bloomberg code: XAG < Crncy>) Silver SpOT \$\(\sigma \) OZ (Bloomberg code: XAG < Crncy>) Silver SpOT \$\(\sigma \) OZ (Bloomberg code: XAG < Crncy>) Silver SpOT \$\(\sigma \) OZ (Bloomberg code: XAG < Crncy>) Silver SpOT \$\(\sigma \) OZ (Bloomberg code: XAG < Crncy>) Agent, in the period on the Next commencing on the Calculati on the Calculati on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures										
DE000N G3CLP1 Silver Silver-Sp ot Silver-										
12222 DE000N Silver Silver-Sp ot Silver-S										
DE000N G3CLP1										
9 G3CLP1 ot BPOT \$/OZ (Bloomberg code: XAG (Bloomberg code: XAG)	12222	DE000N	0.1	G'1 G	CHAPP				ICE	TPI 1
(Bloomberg code: XAG < Crncy>) (Bloomberg code: XAG < Crncy>) (Colculation n or (ii) Agent, in the period comment of expiratio n with previous the Rollover highest volumes, as the first determine d by the Calculatio on and ending and ending not less than (Bloomberg code: XAG < month of expiratio on the previous the first determine d by the Calculatio on and ending not less than (Bloomberg code: XAG < month of expiratio on the previous the previous the Rollover bighest volumes, as the first determine d by the Calculatio on and ending not less than (Bloomberg code: XAG < month of expiratio on the previous the previous the case of the first determine d by the Calculatio on and ending and ending not less than (Bloomberg code: XAG < month of expiration in the previous the previous the case of the first determine d by the Calculation Agent, in the previous the previous the case of the first determine d by the Calculation Agent, in the previous the previous the case of the first determine d by the Calculation Agent, in the previous the previous the case of the first determine determine d by the Calculation Agent, in the previous the previous the case of the first determine deter						/ I 'I	(i) Eine4			
code: XAG <pre> <pre></pre></pre>			Silver	_						
			Silver	_	SPOT \$/OZ		nearby	determined	Futures	of trading
the period commencing expiratio on the n with previous the Rollover highest volumes, as the first determine d by the Calculati on and ending Agent. Agent. To Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg		nearby month of	determined by the	Futures	of trading on the
month of expiratio on the previous the Rollover highest volumes, the case of the first determine d by the Calculati on and ending not less than 5			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio	determined by the Calculation	Futures	of trading on the
expiratio on the n with the Rollover highest volumes, as the first determine d by the Calculati on and ending and ending Agent. S Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	Futures	of trading on the
n with the Rollover highest volumes, as the first determine d by the Calculati on and ending and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period	Futures	of trading on the
the Rollover highest Date (or in volumes, the case of as the first determine Rollover d by the Date the Calculati Issue Date) on and ending Agent. not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period	Futures	of trading on the
highest volumes, the case of the first determine d by the Calculati on and ending Agent. Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
volumes, as the case of the first determine d by the Calculati Issue Date) on and ending Agent. 5 Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
volumes, as the case of the first determine d by the Calculati Issue Date) on and ending Agent. 5 Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
as the first determine d by the Calculati On and ending Agent. S Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
determine d by the Date the Calculati Issue Date) on and ending Agent. not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
d by the Calculati Issue Date) on and ending Agent. 5 Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes,	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
Calculati Issue Date) on and ending Agent. not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
on and ending Agent. not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
Agent. not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	Futures	of trading on the
5 Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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)	Futures	of trading on the
Commodity Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	Futures	of trading on the
Business Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	Futures	of trading on the
Days prior to the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	Futures	of trading on the
the last trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	Futures	of trading on the
trading date of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	Futures	of trading on the
of the relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	Futures	of trading on the
relevant Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	Futures	of trading on the
Futures			Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	of trading on the

							the		
							Commodity.		
12223	DE000N G3CLQ9	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	ICE Futures US Softs	The close of trading on the Exchange
12223	DE000N G3CLR7	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d 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	ICE Futures US Softs	The close of trading on the Exchange

			1	1			1	1	1
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
1000	D = 0.001	a.,	a:1 a	ATT 1 100		(1) T	Commodity.	100	
12223	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
2	G3CLS5		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month of	by the	US Softs	on the
				code: XAG		expiratio	Calculation		Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		
						the	period		
						month of	commencing		
						expiratio	on the		
						n with			
							previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						l			
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12223	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
3	G3CLT3		ot of	SPOT \$/OZ	price	nearby	determined	Futures	of trading
ا آ				(Bloomberg		month of	by the	US Softs	on the
								US SOILS	
				code: XAG		expiratio	Calculation		Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		
						the	period		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						-	the case of		
						volumes,			
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
<u> </u>	ļ	L	1	<u> </u>	L	1. 150111.	mot ross man	L	<u> </u>

							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12223	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
4	G3CLU1		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month of	by the	US Softs	on the
				code: XAG		expiratio	Calculation		Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		
						the	period .		
						month of	commencing		
						expiratio	on the		
						n with the	previous Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business Dava prior to		
							Days prior to the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12223	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
5	G3CLV9		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg code: XAG		month of expiratio	by the Calculation	US Softs	on the Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		Lachange
				Janey 1		the	period		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
		<u> </u>				as	the first		

						month of expiratio	on the		
				<crncy>)</crncy>		n or (ii) the	Agent, in the period		
				code: XAG		expiratio	Calculation		Exchange
'	G3CLX5		ot	SPOT \$/OZ (Bloomberg	price	nearby month of	by the	US Softs	of trading on the
12223 7	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as determined	ICE Futures	The close
				-			Commodity.		
							the		
							Contract of		
							relevant Futures		
							of the		
							trading date		
							the last		
							Days prior to		
							Commodity Business		
							5		
						Agent.	not less than		
						on	and ending		
						d by the Calculati	Date the Issue Date)		
						determine			
						as	the first		
						volumes,	the case of		
						highest	Date (or in		
						the	Rollover		
						n with	on the previous		
						month of expiratio	commencing on the		
						the	period .		
				<crncy>)</crncy>		n or (ii)	Agent, in the		
				code: XAG		expiratio	Calculation		Exchange
	GSCLW7			(Bloomberg	price	month of	by the	US Softs	on the
6	G3CLW7	Silvei	ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
12223	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	Commodity. A date, as	ICE	The close
							the		
							Contract of		
							Futures		
							relevant		
							of the		
							trading date		
							Days prior to the last		
							Business		
							Commodity		
							5		
						Agent.	not less than		
						on	and ending		
						d by the Calculati	Date the Issue Date)		
						determine			

			ī			•	r	-	
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
							Issue Date)		
						Calculati			
						on	and ending		
						Agent.	not less than 5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures Contract of		
							the		
							Commodity.		
12223	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
8	G3CLY3	Silvei		SPOT \$/OZ		nearby	determined	Futures	of trading
0	GSCLIS		ot		price	month of		US Softs	on the
				(Bloomberg		1	by the	US Soils	
				code: XAG		expiratio	Calculation		Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		
						the	period		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12222	DE000N	Silver	Cilvan Ca	CH VED	The	(i) Einat		ICE	The close
12223		Silver	Silver-Sp	SILVER		(i) First	A date, as		
9	G3CLZ0		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
		I	1	(Bloomberg		month of	by the	US Softs	on the

			1	1			1		
				code: XAG		expiratio	Calculation		Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		
						the	period		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						-	the case of		
						volumes,			
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
—									
12224	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
12224 0	DE000N G3CL05	Silver	Silver-Sp ot	SPOT \$/OZ	The price	nearby	determined	Futures	of trading
		Silver	_				determined by the		
		Silver	_	SPOT \$/OZ		nearby	determined	Futures	of trading
		Silver	_	SPOT \$/OZ (Bloomberg		nearby month of	determined by the Calculation	Futures	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period	Futures	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		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	Futures	of trading on the
		Silver	_	SPOT \$/OZ (Bloomberg code: XAG		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	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,	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	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	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	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 determine	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	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 determine d 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	Futures	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 determine d 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)	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	Futures	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 determine d 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	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 determine d 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	Futures	of trading on the

			1				T .	1	
							the		
							Commodity.		
12224	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
1	G3CL13		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month of	by the	US Softs	on the
				code: XAG		expiratio	Calculation		Exchange
				<crncy>)</crncy>		n or (ii)	Agent, in the		
						the	period		
						month of	commencing		
						expiratio	on the		
						n with	previous		
						the	Rollover		
						highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12224	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
2	G3CL21	1	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
[GSCLZI	Crude on	ICL	code: COQ0	price	month of	by the	US Softs	on the
				<cmdty> and</cmdty>		expiratio	Calculation	CB Boits	Exchange
				after the first		n or (ii)	Agent, in the		Exchange
				Rollover Date		the	period		
				the Bloomberg		month of	commencing		
				page referring		expiratio	on the		
				to the relevant		n with	previous		
				Futures		the	Rollover		
				Contract.		highest	Date (or in		
				Contract.		volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						1	_		
						Agent.	not less than 5		
							Commodity		
							Business		
							Days prior to		
	L	L	<u> </u>				the last		

	1	•	1	1	-	1	1	1	-
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12224	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
3	G3CL39	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	GSCES	Crude on	-ICL	code: COQ0	price	month of	by the	US Softs	on the
								US SOILS	
				<cmdty> and</cmdty>		expiratio	Calculation		Exchange
				after the first		n or (ii)	Agent, in the		
				Rollover Date		the	period		
				the Bloomberg		month of	commencing		
				page referring		expiratio	on the		
				to the relevant		n with	previous		
				Futures		the	Rollover		
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						l			
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12224	DEGGONI	D4	O:1 D	T., (4) - 11-	T1	(i) E:t		ICE	Tl1
12224	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
4	G3CL47	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COQ0		month of	by the	US Softs	on the
				<cmdty> and</cmdty>		expiratio	Calculation		Exchange
				after the first		n or (ii)	Agent, in the		
				Rollover Date		the	period		
				the Bloomberg		month of	commencing		
				page referring		expiratio	on the		
				to the relevant		n with	previous		
				Futures		the	Rollover		
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		

		1	1			1	5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12224	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
5	G3CL54	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COQ0		month of	by the	US Softs	on the
				<cmdty> and</cmdty>		expiratio	Calculation		Exchange
				after the first		n or (ii)	Agent, in the		
				Rollover Date		the	period .		
				the Bloomberg		month of	commencing		
				page referring to the relevant		expiratio n with	on the previous		
				Futures		the	Rollover		
				Contract.		highest	Date (or in		
				Contract.		volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12224	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
6	G3CL62	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COQ0		month of	by the	US Softs	on the
				<cmdty> and after the first</cmdty>		expiratio n or (ii)	Calculation Agent, in the		Exchange
				Rollover Date		the	period		
				the Bloomberg		month of	commencing		
				page referring		expiratio	on the		
				to the relevant		n with	previous		
				Futures		the	Rollover		
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		

DE000N Brent Crude Oil Oil-Brent Initially The G3CL70 Crude Oil Oil-Brent The Crude Oil Oil-Brent The Did of the Commodity. The Crude Oil Oil-Brent The Did of the Commodity. The DE000N A date, as ICE Futures The Did of the Did of the Commodity. A date, as determined Did of the Commodity. A date, as Did of the Commodity. A date, as Did of the Commodity. A date, as Did of the Commodity. A date, as Did of the Commodity. A date, as Did of the Commodity. A date, as Did of the Commodity. A date, as Did of the Calculation A date, as Did of the Commodity. A date, as Did of the Commodity. A date, as Did of the Calculation A date, as Did of the Commodity. Commodity. A date, as Did of the Commodity. A date, as Did of the Commodity. Commodity. A date, as Did of the Commodity. Commodity. Commodity. Commodity. Commodity. Commodity. Commodity. A date, as Commodity. A date, as Commodity. Commodity. Commodity. Commodity. Commodity. Commodit	
code: COQ0 Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant The provided and the company of the page of the relevant The provided are the company of the period commencing expiratio on the previous The provided are the commencing expiratio on the previous	The close
Contract. highest volumes, as the first determine determine on and ending not less than so the last trading date of the relevant Futures Contract of the Commodity.	of trading on the Exchange
DE000N Brent Oil-Brent Initially Bloomberg code: COQ0 Cmdty> and after the first Rollover Date the Bloomberg page referring Exprise Ci) First A date, as ICE Futures Calculation he will be period commencing commen	The close of trading on the Exchange

				to the relevant		n with	previous		
				Futures		the	Rollover		
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12224	DE000N	Brent	Oil-Brent	-	The	(i) First	A date, as	ICE	The close
9	G3CL96	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COQ0		month of	by the	US Softs	on the
				<cmdty> and</cmdty>		expiratio	Calculation		Exchange
				after the first		n or (ii)	Agent, in the		
				Rollover Date		the	period		
				the Bloomberg		month of	commencing		
				page referring		expiratio	on the		
				to the relevant		n with	previous		
				Futures		the	Rollover		
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine			
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
						Agent.			
							5 Commodity		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
12225	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
0	G3CMA1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COQ0		month of	by the	US Softs	on the

1				<cmdty> and</cmdty>		expiratio	Calculation		Exchange
				after the first		n or (ii)	Agent, in the		<i>G</i> .
				Rollover Date		the	period		
				the Bloomberg		month of	1 -		
				page referring		expiratio	on the		
				to the relevant		n with	previous		
				Futures		the	Rollover		
				Contract.		highest	Date (or in		
						volumes,	the case of		
						as	the first		
						determine	Rollover		
						d by the	Date the		
						Calculati	Issue Date)		
						on	and ending		
						Agent.	not less than		
							5		
							Commodity		
							Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
28	Fund Certificate Provisions		Not Applicable						
29	Government Bond Certificate Provisions		Not Applicable						
30	Index Futu	res Certifica	ate Provisi	ons	Not Applicable				

Ву:
Duly authorised
Ву:
Duly authorised

Signed on behalf of the Issuer:

PART B - OTHER INFORMATION

1 LISTING

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

2 RATINGS

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

3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained on source of information.
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>
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>

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

6 POST-ISSUANCE INFORMATION

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

7 OPERATIONAL INFORMATION

ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG3CK89	Not Applicable	NG3CK8
DE000NG3CK97	Not Applicable	NG3CK9
DE000NG3CLA3	Not Applicable	NG3CLA
DE000NG3CLB1	Not Applicable	NG3CLB
DE000NG3CLC9	Not Applicable	NG3CLC
DE000NG3CLD7	Not Applicable	NG3CLD
DE000NG3CLE5	Not Applicable	NG3CLE
DE000NG3CLF2	Not Applicable	NG3CLF
DE000NG3CLG0	Not Applicable	NG3CLG
DE000NG3CLH8	Not Applicable	NG3CLH
DE000NG3CLJ4	Not Applicable	NG3CLJ
DE000NG3CLK2	Not Applicable	NG3CLK
DE000NG3CLL0	Not Applicable	NG3CLL
DE000NG3CLM8	Not Applicable	NG3CLM
DE000NG3CLN6	Not Applicable	NG3CLN
DE000NG3CLP1	Not Applicable	NG3CLP
DE000NG3CLQ9	Not Applicable	NG3CLQ
DE000NG3CLR7	Not Applicable	NG3CLR
DE000NG3CLS5	Not Applicable	NG3CLS
DE000NG3CLT3	Not Applicable	NG3CLT
DE000NG3CLU1	Not Applicable	NG3CLU
DE000NG3CLV9	Not Applicable	NG3CLV
DE000NG3CLW7	Not Applicable	NG3CLW
DE000NG3CLX5	Not Applicable	NG3CLX
DE000NG3CLY3	Not Applicable	NG3CLY
DE000NG3CLZ0	Not Applicable	NG3CLZ
DE000NG3CL05	Not Applicable	NG3CL0
DE000NG3CL13	Not Applicable	NG3CL1
DE000NG3CL21	Not Applicable	NG3CL2
DE000NG3CL39	Not Applicable	NG3CL3
DE000NG3CL47	Not Applicable	NG3CL4
DE000NG3CL54	Not Applicable	NG3CL5

DE000NG3CL62	Not Applicable	NG3CL6
DE000NG3CL70	Not Applicable	NG3CL7
DE000NG3CL88	Not Applicable	NG3CL8
DE000NG3CL96	Not Applicable	NG3CL9
DE000NG3CMA1	Not Applicable	NG3CMA

(iv)	Name of the Principal Certificate Agent	BNP Paribas Securities Services S.C.A.

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	German Certificates
(ii)	Non-exempt offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Regulation in Germany (the "Public Offer Jurisdiction").
(iii)	Prohibition of Sales to EEA and UK Retail Investors:	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 WEBITE OF THE ISSUER WWW.INGMARKETS.DE