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 16 September 2019

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

Series WKN ISIN Code number of Code the Certificates		ISIN Code	Number of Certificates being issued	Title				
98922	NG2SE6	DE000NG2SE64	2000000	ING Long Commodity Open End Turbo Certificate				
98923	NG2SE7	DE000NG2SE72	2000000	ING Long Commodity Open End Turbo Certificate				
98924	NG2SE8	DE000NG2SE80	2000000	ING Long Commodity Open End Turbo Certificate				
98925	NG2SE9	DE000NG2SE98	2000000	ING Long Commodity Open End Turbo Certificate				
98926	NG2SFA	DE000NG2SFA3	2000000	ING Long Commodity Open End Turbo Certificate				
98927	NG2SFB	DE000NG2SFB1	2000000	ING Long Commodity Open End Turbo Certificate				
98928	NG2SFC	DE000NG2SFC9	2000000	ING Long Commodity Open End Turbo Certificate				
98929	NG2SFD	DE000NG2SFD7	2000000	ING Long Commodity Open End Turbo Certificate				
98930	NG2SFE	DE000NG2SFE5	2000000	ING Long Commodity Open End Turbo Certificate				
98931	NG2SFF	DE000NG2SFF2	2000000	ING Long Commodity Open End Turbo Certificate				
98932	NG2SFG	DE000NG2SFG0	2000000	ING Long Commodity Open End Turbo Certificate				
98933	NG2SFH	DE000NG2SFH8	2000000	ING Long Commodity Open End Turbo Certificate				

00024	NCOCEL	DECONICACETA	2000000	NIC Lang Commodity On on End Turks
98934	NG2SFJ	DE000NG2SFJ4	2000000	ING Long Commodity Open End Turbo Certificate
98935	NG2SFK	DE000NG2SFK2	2000000	ING Long Commodity Open End Turbo
				Certificate
98936	NG2SFL	DE000NG2SFL0	2000000	ING Long Commodity Open End Turbo
				Certificate
98937	NG2SFM	DE000NG2SFM8	2000000	ING Long Commodity Open End Turbo
				Certificate
98938	NG2SFN	DE000NG2SFN6	2000000	ING Long Commodity Open End Turbo
00020	NGOGER	DECOMPOSED1	2000000	Certificate
98939	NG2SFP	DE000NG2SFP1	2000000	ING Long Commodity Open End Turbo
00040	NCOSEO	DE000MC2CEO0	2000000	Certificate INC Large Commodition Open End Toutho
98940	NG2SFQ	DE000NG2SFQ9	2000000	ING Long Commodity Open End Turbo Certificate
98941	NG2SFR	DE000NG2SFR7	2000000	ING Long Commodity Open End Turbo
70741	NOZSITK	DE000NG2SFR/	2000000	Certificate
98942	NG2SFS	DE000NG2SFS5	2000000	ING Long Commodity Open End Turbo
70742	1102515	DE00011G25155	2000000	Certificate
98943	NG2SFT	DE000NG2SFT3	2000000	ING Long Commodity Open End Turbo
, 0, .5	1,02011	25115		Certificate
98944	NG2SFU	DE000NG2SFU1	2000000	ING Long Commodity Open End Turbo
				Certificate
98945	NG2SFV	DE000NG2SFV9	2000000	ING Long Commodity Open End Turbo
				Certificate
98946	NG2SFW	DE000NG2SFW7	2000000	ING Long Commodity Open End Turbo
				Certificate
98947	NG2SFX	DE000NG2SFX5	2000000	ING Long Commodity Open End Turbo
				Certificate
98948	NG2SFY	DE000NG2SFY3	2000000	ING Long Commodity Open End Turbo
				Certificate
98949	NG2SFZ	DE000NG2SFZ0	2000000	ING Long Commodity Open End Turbo
00050	NGOGEO	DE000MG2GE04	2000000	Certificate
98950	NG2SF0	DE000NG2SF06	2000000	ING Long Commodity Open End Turbo
98951	NG2SF1	DE000NG2SF14	2000000	Certificate ING Long Commodity Open End Turbo
98931	NG25F1	DE000NG28F14	200000	Certificate
98952	NG2SF2	DE000NG2SF22	2000000	ING Long Commodity Open End Turbo
70732	1102512	DE0001\G251\22	2000000	Certificate
98953	NG2SF3	DE000NG2SF30	2000000	ING Long Commodity Open End Turbo
, 0, 00	1,02010	2200011020100		Certificate
98954	NG2SF4	DE000NG2SF48	2000000	ING Long Commodity Open End Turbo
				Certificate
98955	NG2SF5	DE000NG2SF55	2000000	ING Long Commodity Open End Turbo
				Certificate
98956	NG2SF6	DE000NG2SF63	2000000	ING Long Commodity Open End Turbo
				Certificate
98957	NG2SF7	DE000NG2SF71	2000000	ING Long Commodity Open End Turbo
			1	Certificate
98958	NG2SF8	DE000NG2SF89	2000000	ING Long Commodity Open End Turbo
			1	Certificate
98959	NG2SF9	DE000NG2SF97	2000000	ING Long Commodity Open End Turbo
000 11		D. D. O. C.	1.00	Certificate
98960	NG2SGA	DE000NG2SGA1	2000000	ING Long Commodity Open End Turbo
00061	NGCCCD	DE000MG2GGB3	2000000	Certificate
98961	NG2SGB	DE000NG2SGB9	2000000	ING Long Commodity Open End Turbo
				Certificate

98962	NG2SGC	DE000NG2SGC7	2000000	ING Long Commodity Open End Turbo Certificate
98963	NG2SGD	DE000NG2SGD5	2000000	ING Long Commodity Open End Turbo Certificate
98964	NG2SGE	DE000NG2SGE3	2000000	ING Long Commodity Open End Turbo
98965	NG2SGF	DE000NG2SGF0	2000000	Certificate ING Long Commodity Open End Turbo Certificate
98966	NG2SGG	DE000NG2SGG8	2000000	ING Long Commodity Open End Turbo Certificate
98967	NG2SGH	DE000NG2SGH6	2000000	ING Long Commodity Open End Turbo Certificate
98968	NG2SGJ	DE000NG2SGJ2	2000000	ING Long Commodity Open End Turbo Certificate
98969	NG2SGK	DE000NG2SGK0	2000000	ING Long Commodity Open End Turbo Certificate
98970	NG2SGL	DE000NG2SGL8	2000000	ING Long Commodity Open End Turbo Certificate
98971	NG2SGM	DE000NG2SGM6	2000000	ING Long Commodity Open End Turbo Certificate
98972	NG2SGN	DE000NG2SGN4	2000000	ING Long Commodity Open End Turbo Certificate
98973	NG2SGP	DE000NG2SGP9	2000000	ING Long Commodity Open End Turbo Certificate

under the Certificates Programme

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

- (i) in 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 3 of the Prospectus Directive or to supplement a prospectus pursuant to Article 16 of the Prospectus Directive, 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

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 this Base Prospectus dated 6 May 2019 as supplemented from time to time (the "Prospectus") which constitutes a base prospectus for the purposes of Directive 2003/71/EC, as amended, to the extent that such amendments have been implemented in the relevant Member State of the European Economic Area, (the "Prospectus Directive"). This document constitutes the Final Terms applicable to the issue of Certificates described herein for the purposes of Article 5.4 of the Prospectus Directive (as implemented by the Dutch Financial Supervision Act (*Wet op het financial toezicht*) and its implementing regulations) and must be read in conjunction with such Prospectus. Full information on the Issuer and the offer of the Certificates is only available on the basis of the combination of these Final Terms and the Prospectus. Copies of the Prospectus 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.

GENERAL DESCRIPTION OF THE CERTIFICATES

(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series: 2	1	(a) Series number of the Certificates:	As specified in the table below
Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates: (b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage. (c) Whether such Certificates are Long Certificates or Short Certificates: 3 Number of Certificates being issued: 4 Issue Price per Certificate: 5 Trade Date: 6 Issue Date: 7 "as-if-and-when-issued" trading: 8 Current Financing Level on the Trade Date: 9 Current Spread on the Trade Date: 10 Maximum Spread: 11 Current Stop Loss Premium Rate on the Trade Date: 12 Maximum Premium: 13 As specified in the table below 14 Stop Loss Price on the Trade Date: 15 As specified in the table below 16 As specified in the table below 17 As specified in the table below 18 Stop Loss Price on the Trade Date: 19 As specified in the table below 20 As specified in the table below 21 As specified in the table below 22 As specified in the table below 23 Minimum Premium: 24 As specified in the table below 25 As specified in the table below 26 As specified in the table below 27 As specified in the table below 28 As specified in the table below 29 Current Stop Loss Premium Rate on the Trade Date: 20 As specified in the table below 21 As specified in the table below 22 As specified in the table below 23 Minimum Premium: 24 As specified in the table below 25 As specified in the table below 26 As specified in the table below 27 As specified in the table below 28 As specified in the table below 29 Current Stop Loss Price on the Trade Date: 30 As specified in the table below 31 As specified in the table below		consolidated and form a single series with the	Not Applicable
Certificates, Limited Certificates, Open End Turbos) (c) Whether such Certificates are Long Certificates or Short Certificates: 3 Number of Certificates being issued: 4 Issue Price per Certificate: 5 Trade Date: 6 Issue Date: 17 September 2019 6 Issue Date: 19 September 2019 7 "as-if-and-when-issued" trading: 8 Current Financing Level on the Trade Date: 9 Current Spread on the Trade Date: 10 Maximum Spread: 11 Current Stop Loss Premium Rate on the Trade Date: 12 Maximum Premium: 13 Minimum Premium: 14 Stop Loss Price on the Trade Date: 15 Stop Loss Price Rounding: 16 As specified in the table below 17 As specified in the table below 18 As specified in the table below 19 As specified in the table below 10 As specified in the table below 11 Current Stop Loss Premium Rate on the Trade Date: 12 As specified in the table below 13 Minimum Premium: 14 As specified in the table below 15 Stop Loss Price on the Trade Date: 16 As specified in the table below 17 As specified in the table below 18 As specified in the table below 19 As specified in the table below 20 As specified in the table below 21 As specified in the table below 22 As specified in the table below 23 As specified in the table below 24 Stop Loss Price Rounding: 25 As specified in the table below	2	Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or	
Certificates or Short Certificates: As specified in the table below Issue Price per Certificate: As specified in the table below Trade Date: 17 September 2019 Issue Date: 19 September 2019 Current Financing Level on the Trade Date: As specified in the table below Current Spread on the Trade Date: As specified in the table below Maximum Spread: Current Stop Loss Premium Rate on the Trade As specified in the table below		Certificates, Limited Certificates, Open	
4 Issue Price per Certificate: As specified in the table below 5 Trade Date: 17 September 2019 6 Issue Date: 19 September 2019 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			Long Certificates
5 Trade Date: 17 September 2019 6 Issue Date: 19 September 2019 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	3	Number of Certificates being issued:	As specified in the table below
6 Issue Date: 19 September 2019 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	4	Issue Price per Certificate:	As specified in the table below
7 "as-if-and-when-issued" trading: 8 Current Financing Level on the Trade Date: 9 Current Spread on the Trade Date: 10 Maximum Spread: 11 Current Stop Loss Premium Rate on the Trade Date: 12 Maximum Premium: 13 Minimum Premium: 14 Stop Loss Price on the Trade Date: 15 Stop Loss Price Rounding: As specified in the table below	5	Trade Date:	17 September 2019
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	6	Issue Date:	19 September 2019
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	7	"as-if-and-when-issued" trading:	Not Applicable
10 Maximum Spread: 11 Current Stop Loss Premium Rate on the Trade Date: 12 Maximum Premium: 13 Minimum Premium: 14 Stop Loss Price on the Trade Date: 15 Stop Loss Price Rounding: As specified in the table below	8	Current Financing Level on the Trade Date:	As specified in the table below
11 Current Stop Loss Premium Rate on the Trade Date: 12 Maximum Premium: 13 Minimum Premium: 14 Stop Loss Price on the Trade Date: 15 Stop Loss Price Rounding: As specified in the table below	9	Current Spread on the Trade Date:	As specified in the table below
Date: 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	10	Maximum Spread:	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	11		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	12	Maximum Premium:	As specified in the table below
15 Stop Loss Price Rounding: 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
16 Entitlement: As specified in the table below	15	Stop Loss Price Rounding:	As specified in the table below
	16	Entitlement:	As specified in the table below
17 Financing Level Currency: As specified in the table below	17	Financing Level Currency:	As specified in the table below
18 Settlement Currency: EUR	18	Settlement Currency:	EUR
19 Exercise Time: 12:00 AM Central European Time	19	Exercise Time:	12:00 AM Central European Time
20 Cash Settlement Amount: As specified in the Commodity Certificate Conditions	20	Cash Settlement Amount:	
21 Final Valuation Date: Not Applicable	21	Final Valuation Date:	Not Applicable

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	ISIN Code	Number of	Issue	Current	Current	Maximum	Current	Maximum	Minimum	Stop Loss	Stop	Entitle	Financing
Number of		Certificates	price per	Financing	Spread	Spread	Stop Loss	Premium	Premium	Price on	Loss	ment	Level
the		being issued	Certificate	Level on	on the		Premium			the Trade	Price		Currency
Certificates				the Trade	Trade		Rate on the			Date	Roundin		
				Date	Date		Trade Date				g		
98922	DE000NG2SE64	2000000	0.12	1501.24000 00000	3.5	5.0	3.0	20.0	0.0	1501.24000 00000	0.01	0.1	USD
98923	DE000NG2SE72	2000000	0.26	1499.74000 00000	3.5	5.0	3.0	20.0	0.0	1499.74000 00000	0.01	0.1	USD
98924	DE000NG2SE80	2000000	0.19	17.6182000 000	3.5	5.0	4.0	20.0	0.0	17.6182000 000	0.0001	1.0	USD
98925	DE000NG2SE98	2000000	0.28	17.5182000 000	3.5	5.0	4.0	20.0	0.0	17.5182000 000	0.0001	1.0	USD
98926	DE000NG2SFA 3	2000000	0.37	17.4182000 000	3.5	5.0	4.0	20.0	0.0	17.4182000 000	0.0001	1.0	USD
98927	DE000NG2SFB1	2000000	0.97	58.5700000 000	3.5	5.0	7.5	20.0	0.0	58.5700000 000	0.01	1.0	USD
98928	DE000NG2SFC9	2000000	1.19	58.3200000 000	3.5	5.0	7.5	20.0	0.0	58.3200000 000	0.01	1.0	USD
98929	DE000NG2SFD 7	2000000	1.42	58.0700000 000	3.5	5.0	7.5	20.0	0.0	58.0700000 000	0.01	1.0	USD
98930	DE000NG2SFE5	2000000	1.64	57.8200000 000	3.5	5.0	7.5	20.0	0.0	57.8200000 000	0.01	1.0	USD
98931	DE000NG2SFF2	2000000	1.87	57.5700000 000	3.5	5.0	7.5	20.0	0.0	57.5700000 000	0.01	1.0	USD
98932	DE000NG2SFG 0	2000000	2.1	57.3200000 000	3.5	5.0	7.5	20.0	0.0	57.3200000 000	0.01	1.0	USD
98933	DE000NG2SFH 8	2000000	2.32	57.0700000 000	3.5	5.0	7.5	20.0	0.0	57.0700000 000	0.01	1.0	USD
98934	DE000NG2SFJ4	2000000	2.55	56.8200000 000	3.5	5.0	7.5	20.0	0.0	56.8200000 000	0.01	1.0	USD
98935	DE000NG2SFK 2	2000000	2.77	56.5700000 000	3.5	5.0	7.5	20.0	0.0	56.5700000 000	0.01	1.0	USD
98936	DE000NG2SFL0	2000000	3.0	56.3200000 000	3.5	5.0	7.5	20.0	0.0	56.3200000 000	0.01	1.0	USD
98937	DE000NG2SFM	2000000	3.23	56.0700000	3.5	5.0	7.5	20.0	0.0	56.0700000	0.01	1.0	USD

				_							_		
	8			000						000			
98938	DE000NG2SFN 6	2000000	3.45	55.8200000 000	3.5	5.0	7.5	20.0	0.0	55.8200000 000	0.01	1.0	USD
08939	DE000NG2SFP1	2000000	3.68	55.5700000 000	3.5	5.0	7.5	20.0	0.0	55.5700000 000	0.01	1.0	USD
8940	DE000NG2SFQ 9	2000000	3.9	55.3200000 000	3.5	5.0	7.5	20.0	0.0	55.3200000 000	0.01	1.0	USD
8941	DE000NG2SFR7	2000000	4.13	55.0700000 000	3.5	5.0	7.5	20.0	0.0	55.0700000 000	0.01	1.0	USD
8942	DE000NG2SFS5	2000000	4.35	54.8200000 000	3.5	5.0	7.5	20.0	0.0	54.8200000 000	0.01	1.0	USD
98943	DE000NG2SFT3	2000000	4.58	54.5700000 000	3.5	5.0	7.5	20.0	0.0	54.5700000 000	0.01	1.0	USD
8944	DE000NG2SFU 1	2000000	4.81	54.3200000 000	3.5	5.0	7.5	20.0	0.0	54.3200000 000	0.01	1.0	USD
8945	DE000NG2SFV9	2000000	5.03	54.0700000 000	3.5	5.0	7.5	20.0	0.0	54.0700000 000	0.01	1.0	USD
8946	DE000NG2SFW 7	2000000	0.24	65.6000000 000	3.5	5.0	7.5	20.0	0.0	65.6000000 000	0.01	1.0	USD
98947	DE000NG2SFX5	2000000	0.47	65.3500000 000	3.5	5.0	7.5	20.0	0.0	65.3500000 000	0.01	1.0	USD
98948	DE000NG2SFY	2000000	0.7	65.1000000 000	3.5	5.0	7.5	20.0	0.0	65.1000000 000	0.01	1.0	USD
8949	DE000NG2SFZ0	2000000	0.92	64.8500000 000	3.5	5.0	7.5	20.0	0.0	64.8500000 000	0.01	1.0	USD
8950	DE000NG2SF06	2000000	1.15	64.6000000 000	3.5	5.0	7.5	20.0	0.0	64.6000000 000	0.01	1.0	USD
8951	DE000NG2SF14	2000000	1.37	64.3500000 000	3.5	5.0	7.5	20.0	0.0	64.3500000 000	0.01	1.0	USD
8952	DE000NG2SF22	2000000	1.6	64.1000000 000	3.5	5.0	7.5	20.0	0.0	64.1000000 000	0.01	1.0	USD
8953	DE000NG2SF30	2000000	1.82	63.8500000 000	3.5	5.0	7.5	20.0	0.0	63.8500000	0.01	1.0	USD
8954	DE000NG2SF48	2000000	2.05	63.6000000 000	3.5	5.0	7.5	20.0	0.0	63.6000000	0.01	1.0	USD
8955	DE000NG2SF55	2000000	2.28	63.3500000 000	3.5	5.0	7.5	20.0	0.0	63.3500000	0.01	1.0	USD

				_	_						_		
										000			
98956	DE000NG2SF63	2000000	2.5	63.1000000 000	3.5	5.0	7.5	20.0	0.0	63.1000000 000	0.01	1.0	USD
98957	DE000NG2SF71	2000000	2.73	62.8500000 000	3.5	5.0	7.5	20.0	0.0	62.8500000 000	0.01	1.0	USD
98958	DE000NG2SF89	2000000	2.95	62.6000000 000	3.5	5.0	7.5	20.0	0.0	62.6000000 000	0.01	1.0	USD
98959	DE000NG2SF97	2000000	3.18	62.3500000 000	3.5	5.0	7.5	20.0	0.0	62.3500000 000	0.01	1.0	USD
98960	DE000NG2SGA	2000000	3.41	62.1000000 000	3.5	5.0	7.5	20.0	0.0	62.1000000 000	0.01	1.0	USD
98961	DE000NG2SGB	2000000	3.63	61.8500000 000	3.5	5.0	7.5	20.0	0.0	61.8500000 000	0.01	1.0	USD
98962	DE000NG2SGC 7	2000000	3.86	61.6000000 000	3.5	5.0	7.5	20.0	0.0	61.6000000 000	0.01	1.0	USD
98963	DE000NG2SGD 5	2000000	4.08	61.3500000 000	3.5	5.0	7.5	20.0	0.0	61.3500000 000	0.01	1.0	USD
98964	DE000NG2SGE	2000000	4.31	61.1000000 000	3.5	5.0	7.5	20.0	0.0	61.1000000 000	0.01	1.0	USD
98965	DE000NG2SGF	2000000	4.54	60.8500000 000	3.5	5.0	7.5	20.0	0.0	60.8500000 000	0.01	1.0	USD
98966	DE000NG2SGG 8	2000000	4.76	60.6000000	3.5	5.0	7.5	20.0	0.0	60.6000000 000	0.01	1.0	USD
98967	DE000NG2SGH 6	2000000	4.99	60.3500000 000	3.5	5.0	7.5	20.0	0.0	60.3500000 000	0.01	1.0	USD
98968	DE000NG2SGJ2	2000000	5.21	60.1000000 000	3.5	5.0	7.5	20.0	0.0	60.1000000 000	0.01	1.0	USD
98969	DE000NG2SGK 0	2000000	5.44	59.8500000 000	3.5	5.0	7.5	20.0	0.0	59.8500000 000	0.01	1.0	USD
98970	DE000NG2SGL 8	2000000	0.06	948.410000 0000	3.5	5.0	5.0	20.0	0.0	948.410000 0000	0.01	0.01	USD
98971	DE000NG2SGM 6	2000000	2.18	1600.34000 00000	3.5	5.0	5.0	20.0	0.0	1600.34000 00000	0.01	0.1	USD
98972	DE000NG2SGN 4	2000000	2.63	1595.34000 00000	3.5	5.0	5.0	20.0	0.0	1595.34000 00000	0.01	0.1	USD
98973	DE000NG2SGP	2000000	3.09	1590.34000 00000	3.5	5.0	5.0	20.0	0.0	1590.34000	0.01	0.1	USD

		00000	

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
98922	DE000N G2SE64	Gold		GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot 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 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
98923	DE000N G2SE72	Gold		GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot 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

		,						
					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.		
98924	DE000N	Silver	SILVER	The	(i) First	A date, as	ICE	The close
98924		Silver				determined		
	G2SE80		SPOT \$/OZ	spot	nearby		Futures	of trading
			(Bloomberg	price	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)		
					1			
					on A cont	and ending not less than		
					Agent.			
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98925	DE000N	Silver	SILVER	The	(i) First	A date, as	ICE	The close
70723		SHACI			1.7			
	G2SE98		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
1			(Bloomberg	price	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		
00026	DEGGOVI	G'1	CHANED	mi	(') E' /	Commodity.	ICE	701 I
98926	DE000N	Silver	SILVER	The	(i) First	A date, as	ICE	The close
	G2SFA3		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	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		
					Agent.			
						5 Commodity		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
1	I	1				of the		
						relevant		
						relevant Futures		

		1	1	1	1		1	
						the		
2055-	D D 0 0 0 0 0 0				(n =:	Commodity.	1.00	
98927	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFB1	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
00020	DECOM	TT (CD)	T 1.1 11	TE1	(1) E1	Commodity.	ICE	FR1 1
98928	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFC9	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
						5		
						Commodity		
						Business		
						Days prior to		
	<u> </u>			<u> </u>		the last		

						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
00020	DEGGOVI		T 1.1 11	TO I	(1) E1 .	· ·	LOD	
98929	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFD7	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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 180111.	5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98930	DE000N	WTI	Initially	The	(i) Einat	•	ICE	The close
70930		1	Initially		(i) First	A date, as		
	G2SFE5	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
			Contract.		volumes,	the case of		
					•			
					as	the first		
					determine			
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					Agent.	not less than		
L	L				-04			

					1	5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures Contract of		
						the		
						Commodity.		
98931	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
,0,51	G2SFF2	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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 the first		
					as 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.		
98932	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFG0	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
	<u> </u>			<u> </u>	as	the first	<u> </u>	

				-				
					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 Commodity.		
98933	DE000N G2SFH8	WTI Crude Oil	Initially Bloomberg code: CLV9 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot 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.	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
98934	DE000N G2SFJ4	WTI Crude Oil	Initially Bloomberg code: CLV9 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The spot 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

			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		
					Agent.	5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98935	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFK2	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
			Contract.		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 Commoditu		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98936	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFL0	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98937	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFM8	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
I						Commodity		
					1	Commodity		
						Ruginaga		
						Business		
						Days prior to		
						Days prior to the last		
						Days prior to the last trading date		
						Days prior to the last trading date of the		
						Days prior to the last trading date of the relevant		
						Days prior to the last trading date of the		

		1	Ī	1	1		1	
						the		
						Commodity.		
98938	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFN6	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98939	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFP1	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
						5		
						Commodity		
						Business		
						Days prior to		
						the last		

			1	-				
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98940	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFQ9	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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	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		
00041	DEGGGG	XX /TEX	T 1/1 11	TEI	(i) E: :	Commodity.	LOE	TEL 1
98941	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFR7	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
1	I	I	l	Ī	Agent.	not less than	I	

						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98942	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFS5	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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 Futures		n with the	previous Rollover		
			Contract.		highest			
			Contract.		volumes,	Date (or in 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.		
98943	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2SFT3	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLV9	price	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		
			20111 40 1.		volumes,	the case of		
					as	the first		

	•		•					
					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 Commodity.		
98944	DE000N G2SFU1	WTI Crude Oil	Initially Bloomberg code: CLV9 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot 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.	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
98945	DE000N G2SFV9	WTI Crude Oil	Initially Bloomberg code: CLV9 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The spot 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

			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.		
98946	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SFW7	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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	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.		
98947	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
202 4 /	G2SFX5	Crude Oil	Bloomberg		nearby	determined	Futures	of trading
	UZSFAS	Cruuc On	code: COX9	spot	month of		US Softs	on the
		<u> </u>	coue: COX9	price	month of	by the	OS SOUS	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		
			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.		
98948	DE000N	Brent	Initially	The	(i) First		ICE	The close
98948						A date, as		
	G2SFY3	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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			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)		
					on	and ending		
1					011	and chang		
					Agent	_		
					Agent.	not less than		
					Agent.	not less than 5		
					Agent.	not less than 5 Commodity		
					Agent.	not less than 5 Commodity Business		
					Agent.	not less than 5 Commodity Business Days prior to		
					Agent.	not less than 5 Commodity Business Days prior to the last		
					Agent.	not less than 5 Commodity Business Days prior to the last trading date		
					Agent.	not less than 5 Commodity Business Days prior to the last trading date of the		
					Agent.	not less than 5 Commodity Business Days prior to the last trading date of the relevant		
					Agent.	not less than 5 Commodity Business Days prior to the last trading date of the		

	1		1	1	1	.1	1	
						the		
00040	DEGGOVI	D .	T 1/1 11	TP1	(1) E: 1	Commodity.	ICE	TT1 1
98949	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SFZ0	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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		
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98950	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SF06	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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	Rollover		
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					Agent.	not less than		
]	5		
						Commodity		
						Business		
						Days prior to		
1	1				1	the last		

	1		1	1	1	1	1	1
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
		_				Commodity.		
98951	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SF14	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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		
						1 *		
			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.		
98952	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
70752	G2SF22	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
	0231.77	Crude Oil	_	_				_
			code: COX9	price	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.					
			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		
<u> </u>	1		<u> </u>	<u> </u>	1150Ht.	not ress than	L	<u> </u>

	1	<u> </u>			l	5		
						Commodity Business Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98953	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SF30	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>	1	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		
						5 Commodity		
						Business		
						Days prior to the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98954	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SF48	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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		
<u> </u>					as	the first		

					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 Commodity.		
98955	DE000N G2SF55	Brent Crude Oil	Initially Bloomberg code: COX9 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot 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
98956	DE000N G2SF63	Brent Crude Oil	Initially Bloomberg code: COX9 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The spot 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

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		
Agent. Inot less than 5		
Commodity		
Business		
Days prior to		
the last		
trading date		
of the		
relevant		
Futures		
Contract of		
the		
Commodity.		
98957 DE000N Brent Initially The (i) First A date, as	ICE	The close
G2SF71 Crude Oil Bloomberg spot nearby determined	Futures	of trading
code: COX9 price month of by the	US Softs	on the
<cmdty> and expiratio Calculation </cmdty>		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		
on and ending Agent. not less than		
5 Commodity		
Commodity		
Business		
Days prior to		
the last		
trading date		
of the		
relevant		
Futures		
Contract of		
the		
Commodity.		
, , , , , , , , , , , , , , , , , , ,		
98958 DE000N Brent Initially The (i) First A date, as	ICE	The close
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Futures	The close of trading 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		
			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.		
08050	DECOON	Decent	Initialla.	The	(i) Einst		ICE	The class
98959	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SF97	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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			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			Agent.	5		
I				Ī	1			
						Commoditi		
						Commodity		
						Business		
						Business Days prior to		
						Business Days prior to the last		
						Business Days prior to the last trading date		
						Business Days prior to the last trading date of the		
						Business Days prior to the last trading date of the relevant		
						Business Days prior to the last trading date of the		

	1	1	<u> </u>	1	1	.1	1	
						the		
00060	DEGGGT	D	T., 141 - 11	T1	(:) P' :	Commodity.	ICE	Tl 1
98960	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SGA1	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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		
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98961	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SGB9	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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		
					"""	5		
						Commodity		
						Business		
						Days prior to		
						the last		
	<u> </u>			l	I	me iast	1	

			1	-		1		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98962	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SGC7	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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	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.		
98963	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SGD5	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	month of	by the	US Softs	on the
				price		1 -	OB BOILS	
			<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		
			Contract.		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>	<u> </u>	150		<u> </u>	

						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98964	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SGE3	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	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		
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98965	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2SGF0	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COX9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>	P.100	expiratio	Calculation Calculation	22 2016	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		
		1	~		l	D	1	
			Contract.		highest	Date (or in		
			Contract.		volumes,	the case of		

					determine	Rollover		
					d by the	Date the		
					Calculati on	Issue Date) and ending		
					Agent.	not less than		
						5		
						Commodity Business		
						Days prior to		
						the last		
						trading date		
						of the relevant		
						Futures		
						Contract of		
						the		
98966	DE000N	Brent	Initially	The	(i) First	Commodity.	ICE	The close
70700	G2SGG8	Crude Oil	Bloomberg	spot	nearby	A date, as determined	Futures	of trading
			code: COX9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first Rollover Date		n or (ii) the	Agent, in the period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with	previous		
			Futures Contract.		the highest	Rollover Date (or in		
			Contract.		volumes,	the case of		
					as	the first		
					d by the	Date the		
					Calculati on	Issue Date) and ending		
					Agent.	not less than		
						5		
						Commodity		
						Business Days prior to		
						the last		
						trading date		
						of the		
						relevant Futures		
						Contract of		
						the		
00067	DEGGGST	D t	T., (4) 11	TI	() E' ·	Commodity.	ICE	Tl 1
98967	DE000N G2SGH6	Brent Crude Oil	Initially Bloomberg	The spot	(i) First nearby	A date, as determined	ICE Futures	The close of trading
	3233110	orade On	code: COX9	price	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 Bloomberg		the month of	period commencing		
			Itha Ricombara		Imonth of			

	o the relevant		n with	previous		
F	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		
			Agent.	5		
				Commodity		
				Business		
				Days prior to		
				the last		
				trading date		
				of the		
				relevant		
				Futures		
				Contract of		
				the		
				Commodity.		
98968 DE000N Brent II	nitially	The	(i) First	A date, as	ICE	The close
G2SGJ2 Crude Oil B	Bloomberg	spot	nearby	determined	Futures	of trading
	code: COX9	price	month of	by the	US Softs	on the
	<cmdty> and</cmdty>		expiratio	Calculation		Exchange
	ifter the first		n or (ii)	Agent, in the		_
	Rollover Date		the	period		
	he Bloomberg		month of	commencing		
	page referring		expiratio	on the		
	o the relevant		n with	previous		
	Futures		the	Rollover		
	Contract.		highest	Date (or in		
	Sontiact.		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.		
	nitially	The	(i) First	Commodity. A date, as	ICE	The close
G2SGK0 Crude Oil B	nitially Bloomberg code: COX9	The spot price	(i) First nearby month of	Commodity.	ICE Futures US Softs	The close of trading 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	Rollover		
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					Agent.	not less than		
					5	5		
						Commodity		
						Business		
						Days prior to the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
98970	DE000N	Platinum	PLATINUM	The	(i) First	A date, as	ICE	The close
98970	DE000N G2SGL8	Platinum	PLATINUM SPOT \$/OZ	The spot	(i) First nearby	A date, as determined	ICE Futures	The close of trading
98970	DE000N G2SGL8	Platinum	SPOT \$/OZ	spot	nearby	determined	Futures	of trading
98970		Platinum	SPOT \$/OZ (Bloomberg		nearby month of	determined by the		of trading on the
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	nearby month of expiratio	determined by the Calculation	Futures	of trading
98970		Platinum	SPOT \$/OZ (Bloomberg	spot	nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	Futures	of trading on the
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period	Futures	of trading on the
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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	Futures	of trading on the
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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 the first	Futures	of trading on the
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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	Futures	of trading on the
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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
98970		Platinum	SPOT \$/OZ (Bloomberg code: XPT	spot	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

	 	<u> </u>	<u> </u>		1	a	1	
						the		
00071	DEGGGA	D 11 11	DALL ADMIN	mi	(1) E1	Commodity.	ICE	TT1 1
98971	DE000N	Palladium	PALLADIUM	The	(i) First	A date, as	ICE	The close
	G2SGM6		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XPD		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.		
98972	DE000N	Palladium	PALLADIUM	The	(i) First	A date, as	ICE	The close
	G2SGN4		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XPD	1	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		
					1 150111.	5		
						Commodity		
						Business		
						Days prior to		
						the last		
	L	l .	<u> </u>		I	uie iast	I	

trading date of the relevant	
l l l malazza-t	
Futures	
Contract of	
the	
Commodity.	
98973 DE000N Palladium PALLADIUM The (i) First A date, as ICE	The close
G2SGP9 SPOT \$/OZ spot nearby determined Futures	of trading
(Bloomberg price month of by the US Soft	s on the
code: XPD expiratio Calculation	Exchange
<pre><crncy>)</crncy></pre> <pre>n or (ii) Agent, in the</pre>	
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	
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 Futures Certificate Provisions Not Applicable	

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

Duly authorised

PART B - OTHER INFORMATION

1 LISTING

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

2 RATINGS

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

3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

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

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

5 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.

6 OPERATIONAL INFORMATION

ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG2SE64	Not Applicable	NG2SE6
DE000NG2SE72	Not Applicable	NG2SE7
DE000NG2SE80	Not Applicable	NG2SE8
DE000NG2SE98	Not Applicable	NG2SE9
DE000NG2SFA3	Not Applicable	NG2SFA
DE000NG2SFB1	Not Applicable	NG2SFB
DE000NG2SFC9	Not Applicable	NG2SFC
DE000NG2SFD7	Not Applicable	NG2SFD
DE000NG2SFE5	Not Applicable	NG2SFE
DE000NG2SFF2	Not Applicable	NG2SFF

DE000NG2SFG0	Not Applicable	NG2SFG
	Not Applicable	
DE000NG2SFH8 DE000NG2SFJ4	Not Applicable Not Applicable	NG2SFH NG2SFJ
	11	
DE000NG2SFK2	Not Applicable	NG2SFK
DE000NG2SFL0	Not Applicable	NG2SFL
DE000NG2SFM8	Not Applicable	NG2SFM
DE000NG2SFN6	Not Applicable	NG2SFN
DE000NG2SFP1	Not Applicable	NG2SFP
DE000NG2SFQ9	Not Applicable	NG2SFQ
DE000NG2SFR7	Not Applicable	NG2SFR
DE000NG2SFS5	Not Applicable	NG2SFS
DE000NG2SFT3	Not Applicable	NG2SFT
DE000NG2SFU1	Not Applicable	NG2SFU
DE000NG2SFV9	Not Applicable	NG2SFV
DE000NG2SFW7	Not Applicable	NG2SFW
DE000NG2SFX5	Not Applicable	NG2SFX
DE000NG2SFY3	Not Applicable	NG2SFY
DE000NG2SFZ0	Not Applicable	NG2SFZ
DE000NG2SF06	Not Applicable	NG2SF0
DE000NG2SF14	Not Applicable	NG2SF1
DE000NG2SF22	Not Applicable	NG2SF2
DE000NG2SF30	Not Applicable	NG2SF3
DE000NG2SF48	Not Applicable	NG2SF4
DE000NG2SF55	Not Applicable	NG2SF5
DE000NG2SF63	Not Applicable	NG2SF6
DE000NG2SF71	Not Applicable	NG2SF7
DE000NG2SF89	Not Applicable	NG2SF8
DE000NG2SF97	Not Applicable	NG2SF9
DE000NG2SGA1	Not Applicable	NG2SGA
DE000NG2SGB9	Not Applicable	NG2SGB
DE000NG2SGC7	Not Applicable	NG2SGC
DE000NG2SGD5	Not Applicable	NG2SGD
DE000NG2SGE3	Not Applicable	NG2SGE
DE000NG2SGF0	Not Applicable	NG2SGF
DE000NG2SGG8	Not Applicable	NG2SGG
DE000NG2SGH6	Not Applicable	NG2SGH
DE000NG2SGJ2	Not Applicable	NG2SGJ
DE000NG2SGK0	Not Applicable	NG2SGK
DE000NG2SGL8	Not Applicable	NG2SGL
DE000NG2SGM6	Not Applicable	NG2SGM
DE000NG2SGN4	Not Applicable	NG2SGN
DE000NG2SGP9	Not Applicable	NG2SGP
DE00011025019	That Applicable	1102001

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

7 DISTRIBUTION

	(iv) Details of any clearing system other than Euroclear	Clearstream Banking AG, Eschbom
L	Netherlands:	
	(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 Directive
		in Germany (the "Public Offer Jurisdiction").
(iii)	Prohibition of Sales to EEA Retail Investors:	Not Applicable

8 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