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 22 February 2019

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
89863	NG2JLR	DE000NG2JLR4	2000000	ING Long Commodity Open End Turbo Certificate
89864	NG2JLS	DE000NG2JLS2	2000000	ING Long Commodity Open End Turbo Certificate
89865	NG2JLT	DE000NG2JLT0	2000000	ING Long Commodity Open End Turbo Certificate
89866	NG2JLU	DE000NG2JLU8	2000000	ING Long Commodity Open End Turbo Certificate
89867	NG2JLV	DE000NG2JLV6	2000000	ING Long Commodity Open End Turbo Certificate
89868	NG2JLW	DE000NG2JLW4	2000000	ING Long Commodity Open End Turbo Certificate
89869	NG2JLX	DE000NG2JLX2	2000000	ING Long Commodity Open End Turbo Certificate
89870	NG2JLY	DE000NG2JLY0	2000000	ING Long Commodity Open End Turbo Certificate
89871	NG2JLZ	DE000NG2JLZ7	2000000	ING Long Commodity Open End Turbo Certificate
89872	NG2JL0	DE000NG2JL09	2000000	ING Long Commodity Open End Turbo Certificate
89873	NG2JL1	DE000NG2JL17	2000000	ING Long Commodity Open End Turbo Certificate
89874	NG2JL2	DE000NG2JL25	2000000	ING Long Commodity Open End Turbo Certificate

89875	NG2JL3	DE000NG2JL33	2000000	ING Long Commodity Open End Turbo Certificate
89876	NG2JL4	DE000NG2JL41	2000000	ING Long Commodity Open End Turbo Certificate
89877	NG2JL5	DE000NG2JL58	2000000	ING Long Commodity Open End Turbo Certificate
89878	NG2JL6	DE000NG2JL66	2000000	ING Long Commodity Open End Turbo Certificate
89879	NG2JL7	DE000NG2JL74	2000000	ING Long Commodity Open End Turbo Certificate
89880	NG2JL8	DE000NG2JL82	2000000	ING Long Commodity Open End Turbo Certificate
89881	NG2JL9	DE000NG2JL90	2000000	ING Long Commodity Open End Turbo Certificate
89882	NG2JMA	DE000NG2JMA8	2000000	ING Long Commodity Open End Turbo Certificate
89883	NG2JMB	DE000NG2JMB6	2000000	ING Long Commodity Open End Turbo Certificate
89884	NG2JMC	DE000NG2JMC4	2000000	ING Long Commodity Open End Turbo Certificate
89885	NG2JMD	DE000NG2JMD2	2000000	ING Long Commodity Open End Turbo Certificate
89886	NG2JME	DE000NG2JME0	2000000	ING Long Commodity Open End Turbo Certificate
89887	NG2JMF	DE000NG2JMF7	2000000	ING Long Commodity Open End Turbo Certificate
89888	NG2JMG	DE000NG2JMG5	2000000	ING Long Commodity Open End Turbo Certificate
89889	NG2JMH	DE000NG2JMH3	2000000	ING Long Commodity Open End Turbo Certificate
89890	NG2JMJ	DE000NG2JMJ9	2000000	ING Long Commodity Open End Turbo Certificate
89891	NG2JMK	DE000NG2JMK7	2000000	ING Long Commodity Open End Turbo Certificate
89892	NG2JML	DE000NG2JML5	2000000	ING Long Commodity Open End Turbo Certificate
89893	NG2JMM	DE000NG2JMM3	2000000	ING Long Commodity Open End Turbo Certificate
89894	NG2JMN	DE000NG2JMN1	2000000	ING Long Commodity Open End Turbo Certificate
89895	NG2JMP	DE000NG2JMP6	2000000	ING Long Commodity Open End Turbo Certificate
89896	NG2JMQ	DE000NG2JMQ4	2000000	ING Long Commodity Open End Turbo Certificate
89897	NG2JMR	DE000NG2JMR2	2000000	ING Long Commodity Open End Turbo Certificate
89898	NG2JMS	DE000NG2JMS0	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 22 June 2018 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 financieel 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

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	**
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates:	
		Best Certificates (Marketing name: Open End Turbos)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	25 February 2019
6	Issue Date:	27 February 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
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable

22	· ·	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		
89863	DE000NG2JLR4	2000000	1.07	1310.59000 00000	3.5	5.0	3.0	20.0	0.0	1310.59000 00000	0.01	0.1	USD
89864	DE000NG2JLS2	2000000	1.25	1308.59000 00000	3.5	5.0	3.0	20.0	0.0	1308.59000 00000	0.01	0.1	USD
89865	DE000NG2JLT0	2000000	1.43	1306.59000 00000	3.5	5.0	3.0	20.0	0.0	1306.59000 00000	0.01	0.1	USD
89866	DE000NG2JLU8	2000000	0.2	15.6279000 000	3.5	5.0	4.0	20.0	0.0	15.6279000 000	0.0001	1.0	USD
89867	DE000NG2JLV6	2000000	0.29	15.5279000 000	3.5	5.0	4.0	20.0	0.0	15.5279000 000	0.0001	1.0	USD
89868	DE000NG2JLW 4	2000000	0.38	15.4279000 000	3.5	5.0	4.0	20.0	0.0	15.4279000 000	0.0001	1.0	USD
89869	DE000NG2JLX2	2000000	0.96	55.9900000 000	3.5	5.0	7.5	20.0	0.0	55.9900000 000	0.01	1.0	USD
89870	DE000NG2JLY0	2000000	1.18	55.7400000 000	3.5	5.0	7.5	20.0	0.0	55.7400000 000	0.01	1.0	USD
89871	DE000NG2JLZ7	2000000	1.4	55.4900000 000	3.5	5.0	7.5	20.0	0.0	55.4900000 000	0.01	1.0	USD
89872	DE000NG2JL09	2000000	1.62	55.2400000 000	3.5	5.0	7.5	20.0	0.0	55.2400000 000	0.01	1.0	USD
89873	DE000NG2JL17	2000000	1.84	54.9900000 000	3.5	5.0	7.5	20.0	0.0	54.9900000 000	0.01	1.0	USD
89874	DE000NG2JL25	2000000	2.06	54.7400000 000	3.5	5.0	7.5	20.0	0.0	54.7400000 000	0.01	1.0	USD
89875	DE000NG2JL33	2000000	2.28	54.4900000 000	3.5	5.0	7.5	20.0	0.0	54.4900000	0.01	1.0	USD
89876	DE000NG2JL41	2000000	2.73	53.9900000 000	3.5	5.0	7.5	20.0	0.0	53.9900000	0.01	1.0	USD
89877	DE000NG2JL58	2000000	2.95	53.7400000 000	3.5	5.0	7.5	20.0	0.0	53.7400000	0.01	1.0	USD
89878	DE000NG2JL66	2000000	3.39	53.2400000	3.5	5.0	7.5	20.0	0.0	53.2400000	0.01	1.0	USD

				000						000			
89879	DE000NG2JL74	2000000	3.83	52.7400000 000	3.5	5.0	7.5	20.0	0.0	52.7400000 000	0.01	1.0	USD
89880	DE000NG2JL82	2000000	4.49	51.9900000 000	3.5	5.0	7.5	20.0	0.0	51.9900000 000	0.01	1.0	USD
89881	DE000NG2JL90	2000000	4.71	51.7400000 000	3.5	5.0	7.5	20.0	0.0	51.7400000 000	0.01	1.0	USD
89882	DE000NG2JMA 8	2000000	0.67	66.4600000 000	3.5	5.0	7.5	20.0	0.0	66.4600000 000	0.01	1.0	USD
89883	DE000NG2JMB 6	2000000	0.89	66.2100000 000	3.5	5.0	7.5	20.0	0.0	66.2100000 000	0.01	1.0	USD
89884	DE000NG2JMC 4	2000000	1.11	65.9600000 000	3.5	5.0	7.5	20.0	0.0	65.9600000 000	0.01	1.0	USD
89885	DE000NG2JMD 2	2000000	1.33	65.7100000 000	3.5	5.0	7.5	20.0	0.0	65.7100000 000	0.01	1.0	USD
89886	DE000NG2JME 0	2000000	1.55	65.4600000 000	3.5	5.0	7.5	20.0	0.0	65.4600000 000	0.01	1.0	USD
89887	DE000NG2JMF7	2000000	1.99	64.9600000 000	3.5	5.0	7.5	20.0	0.0	64.9600000 000	0.01	1.0	USD
89888	DE000NG2JMG 5	2000000	2.88	63.9600000 000	3.5	5.0	7.5	20.0	0.0	63.9600000 000	0.01	1.0	USD
89889	DE000NG2JMH 3	2000000	3.32	63.4600000 000	3.5	5.0	7.5	20.0	0.0	63.4600000 000	0.01	1.0	USD
89890	DE000NG2JMJ9	2000000	4.2	62.4600000 000	3.5	5.0	7.5	20.0	0.0	62.4600000 000	0.01	1.0	USD
89891	DE000NG2JMK 7	2000000	4.86	61.7100000 000	3.5	5.0	7.5	20.0	0.0	61.7100000 000	0.01	1.0	USD
89892	DE000NG2JML 5	2000000	5.52	60.9600000 000	3.5	5.0	7.5	20.0	0.0	60.9600000 000	0.01	1.0	USD
89893	DE000NG2JMM 3	2000000	0.19	809.450000 0000	3.5	5.0	5.0	20.0	0.0	809.450000 0000	0.01	0.01	USD
89894	DE000NG2JMN 1	2000000	1.88	1466.62000 00000	3.5	5.0	5.0	20.0	0.0	1466.62000 00000	0.01	0.1	USD
89895	DE000NG2JMP 6	2000000	3.2	1451.62000 00000	3.5	5.0	5.0	20.0	0.0	1451.62000 00000	0.01	0.1	USD
89896	DE000NG2JMQ 4	2000000	4.97	1431.62000 00000	3.5	5.0	5.0	20.0	0.0	1431.62000	0.01	0.1	USD

										00000			
89897	DE000NG2JMR	2000000	7.17	1406.62000	3.5	5.0	5.0	20.0	0.0	1406.62000	0.01	0.1	USD
	2			00000						00000			
89898	DE000NG2JMS0	2000000	8.94	1386.62000	3.5	5.0	5.0	20.0	0.0	1386.62000	0.01	0.1	USD
				00000						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
89863	DE000N G2JLR4	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.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
89864	DE000N G2JLS2	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	The NYMEX Division of the New York Mercantil e	The close of trading on the Exchange

89865 DE000N GJITO	89865 DE000N G2JLT0 Gold GOLD SPOT Spot nearby price (i) First nearby price (ii) First nearby price (iii) the month of expiration in with the highest volumes as determined by the Calculation on Agent.			
By By By By By By By By	89865 DE000N G2JLT0 G2JLT0 GOLD SPOT Spot nearby price code: XAU <crncy>) G2JLT0 GOLD SPOT Spot nearby price expiration or (ii) the month of expiration in with the highest volumes as determined by the Calculation.</crncy>	1.	_	
89865 DE000N G2JLT0 G2JLT0 GGId GGID GGID GGID GGID GGID GGID GGID	89865 DE000N G2JLT0 GOLD SPOT SyOZ (Bloomberg code: XAU <crncy>) GCRCy) The (i) First spot nearby price expiration in the month of expiration in with the highest volumes as determined by the Calculation.</crncy>		, 1110.	
89865 DE000N G2JLT0 Gold C2Trey>) 89865 DE (Bloomberg code: XAU <creey>) 89865 DE (Calculation on Agent.) 89865 Agent, and the first determine of by the Calculation on Agent. 89865 DE (Date) Gold C2JLT0 (Bloomberg code: XAU <creey>) 89866 Agent, and the first determine of the Calculation on or (ii) the month of expiration on the period code the commencing of the first case of the Calculation on the period code the commencing or the first determine of the commencing or the first case of the Calculation on the period on the period on the period on the period case of the Calculation on the case of the first determine on the first case of the Calculation on the case of the case of the first determine depth of the first case of the case of the case of the first determine depth of the first case of the case of the case of the case of the first case of the case of the case of the first case of the case of the case of the first case of the case of the case of the first case of the case of the case of the first case of the case of the case of the first case of the case of the case of the first case of the case of the first case of the case of the case of the first case of the case of the case of the case of the first case of the case of the case of the first case of the first case of the case of t</creey></creey>	89865 DE000N G2JLT0 GOLD SPOT Spot nearby price (Bloomberg code: XAU <crncy>) GCrncy>) GOLD SPOT Spot nearby price expiration of the month of expiration in with the highest volumes as determined by the Calculation.</crncy>			
Bell	89865 DE000N Gold GOLD SPOT Spot nearby price (Bloomberg code: XAU <crncy>) GCTncy>) Getermin d by the Calcular on Agent. (i) First spot nearby price expiration or (ii) the month of expiration with the highest volumes as determin d by the Calcular on</crncy>			
89865 DE000N G2JLTO Sold SCText) GOLD SPOT SOCA (Bloomberg code: XAU <(Creek)*) CTCTEY*) Sold SCTTEY* Sold SCTTEY* Sold SCTTEY* Sold SCTTEY* Sold SCTTEY* Sold Sold Sold SCTTEY* Sold Sold Sold SCTTEY* Sold Sold Sold Sold SCTTEY* Sold Sold Sold Sold Sold Sold Sold Sold	89865 DE000N G2JLT0 GOLD SPOT S/OZ (Bloomberg code: XAU <crncy>) Group Spot mearby price expiration in or (ii) the month of expiration in with the highest volumes as determined by the Calculation.</crncy>			
89865 DE000N GZJI.TO GZJI.TO GZJI.TO GZJI.TO GALUATION A GALUATION	89865 DE000N G2JLT0 GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>) The spot nearby price expiration in or (ii) the month of expiration in with the highest volumes as determined by the Calculation.</crncy>			
89865 OEJJLTO Gold GOLD SPOT (Bloomberg code: XAU <creeks ab<="" above="" and="" by="" calculati="" case="" determine="" determined="" expiration="" first="" in="" month="" navith="" of="" on="" td="" the=""><td>89865 DE000N G2JLT0 GOLD SPOT S/OZ (Bloomberg code: XAU <crncy>) GCTrncy>) The spot nearby price expiration in or (ii) the month of expiration in with the highest volumes as determined by the Calculation</crncy></td><td></td><td></td><td></td></creeks>	89865 DE000N G2JLT0 GOLD SPOT S/OZ (Bloomberg code: XAU <crncy>) GCTrncy>) The spot nearby price expiration in or (ii) the month of expiration in with the highest volumes as determined by the Calculation</crncy>			
89865 G2JLT0 Bolivision of the commodity. G2JLT0 Gold GOLD SPOT S/OZ (Bloomberg code: XAU < Crncy>) Crncy>) GIOVE SPOT Short of the spot month of commencing on the expiration on with period month of expiration on the commencing of the first determine	89865 DE000N Gold GOLD SPOT S/OZ (Bloomberg code: XAU <crncy>) The spot nearby price month of expiration in or (ii) the month of expiration in with the highest volumes as determined by the Calculation</crncy>			
89865 DE000N G2JLT0 G2JLT0 Gold C7mey>) By the contract of the relevant Futures Contract of the C0mmodity. G2JLT0 GOLD SPOT S/OZ (Bloomberg code: XAU <creeks a="" and="" are="" as="" been="" by="" calculation="" common="" contract="" contracted="" date="" determine="" determined="" dipting="" exchange="" expiration="" first="" fo<="" for="" futures="" has="" highest="" in="" month="" of="" on="" provious="" relevant="" rollover="" series="" td="" the="" trading="" volumes,="" with=""><td>89865 DE000N GOLD SPOT S/OZ (Bloomberg code: XAU <crncy>) The (i) First spot nearby price month of expiration in or (ii) the month of expiration in with the highest volumes as determined by the Calculation on</crncy></td><td></td><td></td><td></td></creeks>	89865 DE000N GOLD SPOT S/OZ (Bloomberg code: XAU <crncy>) The (i) First spot nearby price month of expiration in or (ii) the month of expiration in with the highest volumes as determined by the Calculation on</crncy>			
89865 DE000N GZJLTO GZJLTO GOLD SPOT (Bloomberg code: XAU <cri>CCmcy>) GOLD SPOT (Bloomberd the code: ACU commending the period nor with the heat trading date of the relevant Futures Contract of the commending the period month of expiration nor (ii) Agent, in the case of the month of expiration the case of the Calculation on the Calculation on Agent. Agent. Business Days prior to the last trading date of the relevant Futures Contract of the commencing the period month of expiration on the case of the first determined by the Date (or in volumes, as determined the Calculation on the Calculati</cri>	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>			
89865 DE000N G2JLT0 Gold (Bloomberg code: XAU (Crncy>) Grown of the commencing n with the Ratius trading date of the relevant Futures Contract of the Commodity. GOLD SPOT (Bloomberg code: XAU (Crncy>) For code: May (Crncy) (Bloomberg code: May (Crncy)) For code: May (Crncy) (Crncy) For code: May (Crncy) (Crncy) (Crncy) For code: May (Crncy) (Crncy) (Crncy) For code: May (Crncy) (Crncy) (Crncy) For code: May (Crncy) (Crncy	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	Commodity		
89865 DEOON G2JLTO GOLD SPOT (Bloomberg code: XAU < Crncy>) The commodity. Commodity. The commoting date of the common of the expiration in with the highest the first determine d by the Calculation on with the Calculation on the review on the Calculation on the fight of the common of expiration on the north of the expiration of the north of the expiration on the north of the expiration on the north of the expirati	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	Business		
89865 DE000N G2JLTO GOLD SPOT S/OZ (Bloomberg code: XAU < Crrncy>) Figh as the provious the month of expiration on the highest volumes, as as determined the the Calculatin on Agent. Solvential the previous the Calculation on the first determine distributions as as the case of the first determine and provious the Calculation on the	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	Days prior to		
89865 DE000N G2JLTO Gold S/OZ (Bloomberg code: XAU < Crncy>) Fine the merevant Futures Contract of the Commodity. Month of the merey price mearby price month of expiratio no the previous the first determine d by the Calculation on the first determine d by the case of the first determine d by the Calculation on the first determine d by the exchange previous the first determine d by the Calculation on the first determined by the calculation on the first determine d by the calculation on the first determined by the calculation on the first dete	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	the last		
89865 DE000N G2JLTO Gold S/OZ (Bloomberg code: XAU < Crncy>) Fine the merevant Futures Contract of the Commodity. Month of the merey price mearby price month of expiratio no the previous the first determine d by the Calculation on the first determine d by the case of the first determine d by the Calculation on the first determine d by the exchange previous the first determine d by the Calculation on the first determined by the calculation on the first determine d by the calculation on the first determined by the calculation on the first dete	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	trading date		
89865 DE000N G2JLTO G2JLTO G3/CZ (Bloomberg code: XAU < Crncy>) G3/CZ (Bloomberg code: XAU	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	of the		
89865 DE000N G2JLT0 G2JLT0 G3DLD SPOT S/OZ (Bloomberg code: XAU < Crncy>) C7The Syot (Bloomberg code: XAU → C7The Rearry) C8The Commodity. G2JLT0 G3DLD SPOT Syot (Bloomberg code: XAU → C7The Rearry) C3DLD SPOT Syot (Bloomberg code: XAU → C7The Rearry) C3DLD SPOT Syot (Bloomberg code: XAU → C7The Rearry) C3DLD SPOT Syot (Bloomberg code: XAU → C7The Rearry) C3DLD SPOT Syot (Bloomberg code: XAU → C7The Rearry) C4DLD SPOT Syot (Bloomberg code: XAU → C7The Rearry) C5DLD SPOT Syot (Bloomberg code: XAU → C7The Rearry) C6DLD SPOT Syot (Bloomberg code: XAU → C7The Rearry) C6DLD SPOT Syot (Bloomberg code: XAU → C7The Rearry) C6DLD SPOT Syot (Bloomberg code: XAU → C7The Rearry) C7The Close determined by the collection on the previous continue to the first code the first	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	relevant		
89865 DE000N G2JLT0 Gold GJLT SPOT (Bloomberg code: XAU <crncy>) **The close of the capitation on the period month of expiration in the case of the first determine d by the Galculation on the Calculation on the Calculation on the Galeurite on</crncy>	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	Futures		
89865 DE000N G2JLT0 Gold GOLD SPOT \$\(S\)OZ (Bloomberg code: XAU <\(Crncy>\)) The spot nearby price month of expiratio n or (ii) the month of expiratio n with the hefirst determine d by the Calculation on Agent. A date, as of trading on the expiratio on the previous the fights toolumes, as a she first determine d by the Calculation on Agent. A date, as Oliver Or trading on the previous on the previous the first determine d by the Calculation on Agent. A date, as Oliver Or trading on the previous the first determine d by the Calculation on Agent. A date, as Oliver Or trading on the previous the first determine d by the Calculation on the previous and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of A date, as date, as determine of the or trading on the previous of trading on the previous the previous and	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	Contract of		
89865 GZJLTO GOLD SPOT \$\(\)00000000000000000000000000000000000	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	the		
S/OZ (Bloomberg code: XAU <crncy>)</crncy>	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) spot nearby month or expiration in with the highest volumes as determined by the Calculation.</crncy>	Commodity.		
G2JLT0 S/OZ (Bloomberg code: XAU Crncy>) Spot (Bloomberg code: XAU Crncy>) Sout (Bloomberg code: XAU Crncy>) Spot (Bloomberg code: XAU Crncy>) Sout (Crncy) Sout (Bloomberg code: XAU Sout (Bloomberg	G2JLT0 \$/OZ (Bloomberg code: XAU <crncy>) \$pot nearby price month of expiration in or (ii) the month of expiration in with the highest volumes as determined by the Calculation</crncy>	A date, as	The	The close
code: XAU <tree> <pre> code: XAU <tree> </tree></pre> <pre> code: XAU </pre> <pre> code: XAU </pre> <pre> code: XAU </pre> <pre> comment of commencing expiratio n with the period month of commencing n with the previous the Rollover highest volumes, as determine d by the Calculati on Agent. Calculation n of the New York Mercantil e Exchange New York Inc. Exchange New York New York New York New York Inc. Inc</pre></tree>	code: XAU <crncy>) expiration nor (ii) the month of expiration n with the highest volumes as determined by the Calculation</crncy>	determined	NYMEX	of trading
Crncy) n or (ii) the period period york month of expiratio on the previous the month of expiratio on the previous the previous the month of expiratio on the previous the previous the month of expiratio on the previous the previous the case of the first determine d by the Calculati on and ending and ending and ending and ending not less than the previous the case of the first determine d by the Calculation and ending and ending and ending and ending and ending the last trading date of the relevant Futures Contract of	Crncy>) n or (ii) the month of expiration in with the highest volumes as determined by the Calculation.	by the	Division	on the
the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent. Calculati on Agent. The month of expiratio on the previous and the case of the first the Calculati on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	the month of expiration in with the highest volumes as determined by the Calculation	Calculation	of the	Exchange
month of expiratio on the previous the Rollover highest determine d by the Calculati on and ending Agent. Agent. Mercantil e Exchange the previous the case of as the first determine d by the Calculati on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	month of expiration with the highest volumes as determined by the Calculation	Agent, in the	New	
expiratio n with previous the previous previous the Rollover highest volumes, the first determine d by the Calculati on and ending not less than so Days prior to the last trading date of the relevant Futures Contract of	expiration with the highest volumes as determined by the Calculation	period	York	
n with the Rollover Rollover Inc. highest volumes, as the first determine d by the Calculati on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	n with the highest volumes as determined by the Calculation	commencing	Mercantil	
the highest volumes, as determine d by the Calculati on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	the highest volumes as determined by the Calculation	on the	e	
highest volumes, as the first Rollover d by the Calculati on and ending and ending Agent. Solution of the case of the first Rollover Date the Calculati Issue Date) and ending not less than solutions of the last trading date of the relevant Futures Contract of	highest volumes as determined by the Calcular on	previous	Exchange	
volumes, as the case of the first determine d by the Date the Issue Date) on and ending Agent. Solution of the surface of the first determine d by the Date the Issue Date) on and ending not less than Solution of the last trading date of the relevant Futures Contract of	volumes as determined by the Calculation	Rollover	, Inc.	
as the first determine Rollover d by the Calculati Issue Date) on and ending Agent. S Commodity Business Days prior to the last trading date of the relevant Futures Contract of	as determined by the Calculation	Date (or in		
determine d by 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	determine d by the Calculation	the case of		
d by 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	d by the Calculation	the first		
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	Calculation	e Rollover		
on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	on	Date the		
Agent. not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		Issue Date)		
5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Agent.	and ending		
Commodity Business Days prior to the last trading date of the relevant Futures Contract of		not less than		
Business Days prior to the last trading date of the relevant Futures Contract of		5		
Days prior to the last trading date of the relevant Futures Contract of		Commodity		
the last trading date of the relevant Futures Contract of		Business		
trading date of the relevant Futures Contract of		Days prior to		
of the relevant Futures Contract of		the last		
of the relevant Futures Contract of		trading date		
Futures Contract of				
Contract of		relevant		
		Futures		
the		Contract of		
		the		
Commodity.		Commodity.	<u> </u>	
89866 DE000N Silver SILVER The (i) First A date, as The The close	89866 DE000N Silver SILVER The (i) First	A date, as	The	The close
G2JLU8 SPOT \$/OZ spot nearby determined NYMEX of trading	G2JLU8 SPOT \$/OZ spot nearby		NYMEX	of trading
	(Bloomberg price month of	by the	Division	on the

			code: XAG		expiratio	Calculation	of the	Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the	New	
					the	period	York	
					month of	commencing	Mercantil	
					expiratio	on the	e	
					n with	previous	Exchange	
					the	Rollover	, Inc.	
					highest	Date (or in	,	
					volumes,	the case of		
					as	the first		
					determine			
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					_	not less than		
					Agent.			
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
89867	DE000N	Silver	SILVER	The	(i) First	A date, as	The	The close
	G2JLV6		SPOT \$/OZ	spot	nearby	determined	NYMEX	of trading
			(Bloomberg	price	month of	by the	Division	on the
			code: XAG		expiratio	Calculation	of the	Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the	New	
					the	period	York	
					month of		Mercantil	
					expiratio	on the	e	
					n with	previous	Exchange	
					the	Rollover	, Inc.	
					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		
	1					Commodity		
			I	Ī	1	Business		
						D		
						Days prior to		
						the last		
						the last trading date		
						the last trading date of the		
						the last trading date of the relevant		
						the last trading date of the		

	1	 	<u> </u>	1	1	.,		
						the		
000.55	D D 0 0 0 0 0 0	a	a	<u> </u>	(n =:	Commodity.		
89868	DE000N	Silver	SILVER	The	(i) First	A date, as	The	The close
	G2JLW4		SPOT \$/OZ	spot	nearby	determined	NYMEX	of trading
			(Bloomberg	price	month of	by the	Division	on the
			code: XAG		expiratio	Calculation	of the	Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the	New	
					the	period	York	
					month of	commencing	Mercantil	
					expiratio	on the	e	
					n with	previous	Exchange	
					the	Rollover	, Inc.	
					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.		
89869	DE000N	WTI	Initially	The	(i) First	A date, as	The	The close
09009	G2JLX2	Crude Oil			` '			
	GZJLAZ	Crude Oil	Bloomberg code: CLJ9	spot	nearby		Division	- 1
				price	month of expiratio	by the	of the	on the
			<cmdty> and</cmdty>		_	Calculation		Exchange
			after the first		n or (ii)	Agent, in the	New York	
			Rollover Date		the	period		
			the Bloomberg		month of	commencing	Mercantil	
			page referring		expiratio	on the	Е	
			to the relevant		n with	previous	Exchange	
			Futures		the	Rollover	, Inc.	
			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			1		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
89870	DE000N	WTI	Initially	The	(i) First	A date, as	The	The close
	G2JLY0	Crude Oil	Bloomberg	spot	nearby	determined	NYMEX	of trading
			code: CLJ9	price	month of	by the	Division	on the
			<cmdty> and</cmdty>	1	expiratio	Calculation	of the	Exchange
			after the first		n or (ii)	Agent, in the	New	
			Rollover Date		the	period	York	
			the Bloomberg		month of	commencing	Mercantil	
			page referring		expiratio	on the	e	
			to the relevant		n with	previous	Exchange	
			Futures		the	Rollover	, Inc.	
			Contract.				, IIIC.	
			Contract.		highest	Date (or in the case of		
					volumes,	the case of the first		
					as			
					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.		
90971	DE000N	WTI	Initialla.	The	(i) Einst		The	The slage
89871		WTI Crude Oil	Initially	The	(i) First	A date, as determined	The	The close
	G2JLZ7	Crude Oil	Bloomberg code: CLJ9	spot	nearby		NYMEX	of trading on the
				price	month of	by the	Division	
			<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
			after the first		n or (ii)	Agent, in the	New	
			Rollover Date		the	period .	York	
			the Bloomberg		month of	commencing	Mercantil	
			page referring		expiratio	on the	e	
			to the relevant		n with	previous	Exchange	
			Futures		the	Rollover	, Inc.	
			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		
L		L	<u> </u>	<u> </u>	1.150111.	iobb tilaii		

						5 Commodity Business Days prior to		
						the last trading date of the relevant		
						Futures Contract of the Commodity.		
89872	DE000N G2JL09	WTI Crude Oil	Initially Bloomberg code: CLJ9 <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	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
89873	DE000N G2JL17	WTI Crude Oil	Initially Bloomberg code: CLJ9 <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,	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
					_	· ·		

determine Rollover	
determine Rollover d by the Date the	
Calculati Issue Date)	
on and ending	
Agent. not less than	
Trigent. Inot less than 5	
Commodity	
Business	
Days prior to	
the last	
trading date	
of the	
relevant	
Futures	
Contract of	
the	
Commodity.	
89874 DE000N WTI Initially The (i) First A date, as The	The close
	of trading
code: CLJ9 price month of by the Division	on the
	Exchange
after the first n or (ii) Agent, in the New	
Rollover Date the period York	
the Bloomberg month of commencing Mercantil	
page referring expiratio on the e	
to the relevant n with previous Exchange	
Futures the Rollover , Inc.	
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.	
	The close
	of trading
	on the
Cmdty> and expiratio Calculation of the	Exchange
after the first n or (ii) Agent, in the New	
Rollover Date the period York	
the Bloomberg month of commencing Mercantil	
page referring expiratio on the e	

			<u> </u>						
89876	DE000N G2JL41	WTI Crude Oil		Initially Bloomberg code: CLJ9 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	n with the highest volumes, as determine d by the Calculati on Agent. (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. 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	Exchange , Inc. The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
							the		
00077	DEGGGT	N/TI		T '.' 11	Tri	(1) E' :	Commodity.	TP1	TEL 1
89877	DE000N G2JL58	WTI Crude Oil		Initially Bloomberg code: CLJ9	The spot price	(i) First nearby month of	A date, as determined by the	The NYMEX Division	The close of trading on the

						-		
			<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
			after the first		n or (ii)	Agent, in the	New	
			Rollover Date		the	period	York	
			the Bloomberg		month of	commencing	Mercantil	
			page referring		expiratio	on the	e	
			to the relevant		n with	previous	Exchange	
			Futures		the	Rollover	, Inc.	
			Contract.		highest	Date (or in	,	
					volumes,	the case of		
					as	the first		
					determine			
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					_	not less than		
					Agent.			
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
89878	DE000N	WTI	Initially	The	(i) First	A date, as	The	The close
	G2JL66	Crude Oil	Bloomberg	spot	nearby	determined	NYMEX	of trading
			code: CLJ9	price	month of	by the	Division	on the
			<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
			after the first		n or (ii)	Agent, in the	New	
			Rollover Date		the	period	York	
					uic			
			the Bloomberg					
			the Bloomberg page referring		month of	commencing	Mercantil	
			page referring		month of expiratio	commencing on the	Mercantil e	
			page referring to the relevant		month of expiration with	commencing on the previous	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with	commencing on the previous Rollover	Mercantil e	
			page referring to the relevant		month of expiratio n with the highest	commencing on the previous Rollover Date (or in	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes,	commencing on the previous Rollover Date (or in the case of	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as	commencing on the previous Rollover Date (or in the case of the first	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determine	commencing on the previous Rollover Date (or in the case of the first Rollover	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the	commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
			page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	

Section Sect		1		1	<u> </u>	i	.1	 	
Section Contract of the last trading date							the		
Bloomberg code: CIJ9 Section Calculation of the period month of page referring to the relevant Futures Contract. Calculation of the previous Calculation of the period month of which period month of page referring to the relevant Futures Contract. Calculation of the previous Calculation of the period month of which period month of wh	00070	DEGGOVI	XX (TD)	T 1/2 11	TE1	(1) E1 (-	m)	TT1 1
September Calculation Ca	89879			_			· ·		
Seminary Amount of the period of the per		G2JL/4	Crude Oil	_	_				
after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. September Page					price	1	-		
Rollover Date the Bloomberg page referring to the relevant Futures Contract. Rollover Date the Bloomberg page referring to the relevant Futures Commandity Rollover Commodity Rollover Commodity				-		-			Exchange
the Bloomberg page referring to the relevant Futures Contract. See DE000N G2JL82 Crude Oil							_		
Page referring to the relevant Futures Contract. Page referring to the relevant Page referring to the relevant Futures Contract. Page referring to the relevant Page referring							*		
to the relevant Futures Contract. Secondary							_		
Futures Contract. The contract of the first determine d by the case of the first determine d by the calculation on the state trading date of the relevant Futures Contract CLJ9 Contract CLJ9 Contract Clause of the first determined the Bloomberg code: CLJ9 Contract of the Bloomberg to the relevant Futures Contract Chapter of the Bloomberg to the relevant Futures Contract. The close of trading on the contract of the commodity.						1 -			
Second contract. Second cont							•	_	
89880 DE000N G2JL82 Crude Oil Crude Oil Place the Bloomberg page referring to the relevant Futures Contract. Solution Commodity Com								, inc.	
89880 DE000N G2JL82 Crude Oil Initially Crude Oil Bloomberg code: CLJ9 <cmty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. 89880 DE000N WT1 Bloomberg code: CLJ9 page referring to the relevant Futures Contract of the Commodity. 89880 DE000N G2JL82 Crude Oil Sloomberg code: CLJ9 page referring to the relevant Futures Contract. 89880 DE000N G2JL82 Crude Oil Sloomberg code: CLJ9 price code: CLJ</cmty>				Contract.		1 -	,		
Bysso Deoon WTI Bloomberg code: CLJ9 code: CL						1			
89880 DE000N G2JL82 Crude Oil Initially Crude Oil Bloomberg code: CLJ9 Cmmodity. Bloomberg code: CLJ9 CCmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Roment of the calculation on the period on the relevant price expiration on the case of the first determine d by the Calculation on the case of the first determined by the Calculation on the case of the first determined by the Calculation on the case of the first determined by the Calculation on the case of the first determined by the case of the first determined by the case of the first determined by the calculation on the case of the first determined by the calculation on the case of the first determined by the calculatio						1			
89880 DE000N G2JL-82 Crude Oil Initially Gall-termine differ the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Solution of the relevant Rollover Date the Bloomberg page referring to the relevant Futures Contract.									
89880 DE000N G2JL82 Crude Oil Initially G2JL82 Crude Oil Initially Rollower Date the Bloomberg page referring to the relevant Futures Contract.									
89880 DE000N G2JL82 Crude Oil Initially Bloomberg code: CLJ9 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. </cmdty>									
89880 DE000N G2JL82 Crude Oil Initially Bloomberg code: CLJ9 price Comtract of the Rollover Date the Bloomberg page referring to the relevant Futures Contract. Solution So						Agent.			
Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Initially G2JL82 DE000N G2JL82 The Crude Oil Initially Bloomberg code: CLJ9 Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLJ9 Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. The close NYMEX NYMEX Of trading Nymex Nymex Nymex Nymex Nymex Nymex Nor title Nymex Nymex Nymex Nor the expiratio on the calculation on the commencing on the commencing on the commencing on the case of the first Nollover Nymex Nor the Rollover Nymex Nor the Rollover Nymex Nor the Rollover Nor the last Nymex Nymex Nor the Rollover Nor the last Nymex Nymex Nor the Rollover Nor the Calculation on the commencing on the case of the first Nollover Nor the Calculation New York Nor the Rollover Nor the Rollover Nor the Rollover Nor the Calculation New York Nor the Calculation New York Nor the Rollover Nor the Rollover Nor the Rollover Nor the Calculation Nor the Cal									
89880 DE000N G2JL82 Crude Oil Initially Bloomberg code: CLJ9 <marriage (or="" 5="" <marriage="" after="" agent.="" and="" as="" bloomberg="" by="" calculatin="" case="" clj9="" close="" code:="" commodity.="" commodity<="" contract="" contract.="" d="" date="" determine="" determined="" ending="" expiration="" first="" futures="" highest="" in="" initially="" last="" less="" month="" not="" of="" on="" page="" period="" previous="" referring="" relevant="" rollover="" solve="" td="" than="" the="" to="" trading="" volumes,=""><td></td><td></td><td></td><td></td><td></td><td></td><td>Commodity</td><td></td><td></td></marriage>							Commodity		
89880 DE000N G2JL82 Crude Oil Initially G2JL82 Crude Oil Bloomberg code: CLJ9 commot of the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.							Business		
89880 DE000N WTI G2JL82 Crude Oil Initially G2JL82 Crude Oil Bloomberg code: CLJ9 (Cmty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.							Days prior to		
89880 DE000N G2JL82 Crude Oil Initially Bloomberg code: CLJ9 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract of the Commodity. Reference Commodity. The spot mearby price with a determined price with a spot month of expiratio on the period commencing on the Exchange with a spot month of expiratio on the previous the month of expiratio on the previous the case of the first determine d by the Calculation on the previous the case of the first determine d by the Calculation on and ending and ending Agent. Solver Date the Calculation on the previous the case of the first determine d by the Calculation on the subject to the rist determine d by the Calculation on the subject to the case of the first determine d by the Calculation on the subject to the case of the subject to the calculation on the subject to the case of the subject to the subject to the subject to the case of the subject to the subj</cmdty>							the last		
89880 DE000N G2JL82 Crude Oil Initially Bloomberg code: CLJ9 price code: CLJ9 price the Bloomberg page referring to the relevant Futures Contract. Futures Contract of the Commodity. Initially Bloomberg spot mearby price with the Bloomberg page referring to the relevant Futures Contract. Futures Commodity. Initially Bloomberg spot mearby price with the Bloomberg page referring to the relevant Futures Contract. Futures Commodity. The Close Commodity by the Division on the expiratio on the expiratio on the expiratio on the previous Exchange Rollover on the first volumes, as determine d by the Calculati on with the case of the first Rollover determine d by the Date the Issue Date (or in the case of the first Rollover and ending not less than 5 Commodity							trading date		
89880 DE000N GZJL82 Crude Oil Initially Bloomberg code: CLJ9 price (Cmdty2 and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Contract. Initially Bloomberg spot price (Cmdty2 and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg spot price (Cmdty2 and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg spot price (i) First nearby month of expiratio n or (ii) the month of expiratio n the previous (Commencing to the first New Previous (Commencing to the first Nolumes, as determine d by the Calculati on the case of the first Rollover date the Calculati Issue Date (or in Nound Previous (Commencing to the first Nolumes, as determine d by the Calculati Issue Date) and ending not less than S Commodity							of the		
89880 DE000N G2JL82 Crude Oil Initially Bloomberg code: CLJ9 (Calculation after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.							relevant		
See							Futures		
B9880 DE000N G2JL82 Crude Oil Initially Bloomberg code: CLJ9 Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Contract. Commodity Commodity Crude Oil Initially Bloomberg code: CLJ9 Crude Oil Bloomberg code: CLJ9 Crude Oil Bloomberg code: CLJ9 Crude Oil Crude Oil Crude Oil Bloomberg code: CLJ9 Crude Oil On the operation o									
By 880 DE000N G2JL82 Crude Oil Initially Bloomberg code: CLJ9 Crude Oil Crude Oil Bloomberg code: CLJ9 Crude Oil Crude Oil Bloomberg code: CLJ9 Crude Oil Oil (Crude Oil									
G2JL82 Crude Oil Bloomberg code: CLJ9									
code: CLJ9 $crode: CLJ9 crode: Claulation of the expiratio on of the expiratio on the period york Morcantil exchange New york Morcantil exchange Non the expiratio on the expiratio on the expiratio on the period york Morcantil exchange Non the expiratio on the expiration on t$	89880								
Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Contract. Exchange Exchange Exchange Agent, in the period commencing on the expiratio on the expiratio on the rollower labeled as the first determine down and ending Agent. Agent. Calculation of the New York demonth of commencing expiratio on the expiration of the expiration of the expiration on the expiration on the expiration of the expir		G2JL82	Crude Oil	_					_
after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. In or (ii) the period York month of expiratio on the e expiratio on the previous Rollover To the Rollover To the Rollover Assembly the Calculati on the case of the first determine d by the Calculati on and ending Agent. Rollover Agent, in the New York Mercantil Provious Exchange To the first Rollover Assembly the Calculati On and ending Agent. Solution Agent, in the New York Mercantil Provious Exchange To the first Rollover Assembly the Calculati On and ending Agent. Solution To commencing Agent and ending Agent To commencing On the e To commencing On the expiration On the expir					price		-		
Rollover Date the Bloomberg page referring to the relevant Futures Contract. Contract. Rollover Date the Bloomberg page referring to the relevant Futures Contract. Thighest Date (or in volumes, as the first determine d by the Calculati on and ending Agent. Agent. Rollover Wercantil expiration on the previous Exchange the Rollover the first Rollover d by the Date the Calculati Issue Date) on and ending Agent. Tork Mercantil expiration on the previous Exchange the first determine d by the Date the Calculati Issue Date) on and ending Agent. Sometime Tork Mercantil expiration on the previous Exchange the first determine d by the Date the Calculati Issue Date) on the previous Exchange the first determine d by the Date the Calculati Issue Date) on the previous Exchange the first determine d by the Date the Calculati Issue Date) on the previous Exchange the first determine d by the Date the Calculati Issue Date) on the previous Exchange the first determine d by the Date the Calculati Issue Date) on the previous Exchange the first determine d by the Date the Calculati Issue Date) on the previous Exchange the first determine d by the Date the Calculati Issue Date) on the previous Exchange the first determine d by the Date the Calculati Issue Date) on the previous Exchange the first determine d by the Date the Calculati Issue Date) on the previous Exchange the first determine d by the Date the Calculati Issue Date) on the previous Exchange the first determine determine d by the Date the Calculati Issue Date) on the previous determine determine d by the Date the Calculati Issue Date) on the first determine d by the Date the Calculati Issue Date) on the first determine d by the Date the Calculati Issue Date the Calculation Date the Calcu				-					Exchange
the Bloomberg page referring to the relevant Futures Contract. the Bloomberg page referring to the relevant Futures Contract. The Bloomberg page referring to the relevant Futures Contract. The Bloomberg expiratio on the previous Exchange Futures The Rollover the case of the first Rollover determine determine determine determine on and ending Agent. The Bloomberg on the commencing on the Exchange Futures Exchange The Calculati Insue Date (or in page 1) and ending Agent. The Bloomberg on the Cand The Exchange Exchange The Calculati Insue Date (or in page 1) and ending Agent. The Bloomberg on the expiration on the previous Exchange The Calculation on the expiration on the previous Exchange The Calculation on the expiration on the expiration on the previous Exchange The Calculation on the expiration of the expiration on the expiration on the expiration of the expiration							_		
page referring to the relevant Futures Contract. Page referring to the relevant Futures Contract. Page 1							•		
to the relevant Futures Contract. In with previous Rollover highest Date (or in volumes, the case of as the first determine d by the Calculati Issue Date) on and ending Agent. Agent. In with previous Rollover Rollover Date the Calculati Issue Date) on and ending Agent. S Commodity				_			_		
Futures Contract. the Rollover highest Date (or in volumes, the case of the first determine d by the Calculati on and ending Agent. Agent. The Rollover Date (or in volumes, the case of the first determine d by the Calculati on and ending Agent. Some Commodity						-			
Contract. highest volumes, the case of the first determine d by the Calculati on and ending Agent. Date (or in the case of the first Rollover down and ending Agent. S Commodity						1	*		
volumes, the case of the first determine Rollover d by the Calculati Issue Date) on and ending Agent. not less than 5 Commodity								, inc.	
as the first Rollover d by the Date the Calculati on and ending Agent. Agent. not less than 5 Commodity				Contract.		_	· ·		
determine d by the Date the Calculati on and ending Agent. Agent. Commodity						1			
d by the Calculati Issue Date) on and ending Agent. not less than 5 Commodity						1			
Calculati on and ending Agent. not less than 5 Commodity									
on and ending not less than 5 Commodity						1 *			
Agent. not less than 5 Commodity									
5 Commodity							_		
Commodity						12150111.			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
Days prior to									
the last									

						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
00001	B E 0 0 0 1 7				(1) T	Commodity.	- Total	
89881	DE000N	WTI	Initially	The	(i) First	A date, as	The	The close
	G2JL90	Crude Oil	Bloomberg	spot	nearby	determined	NYMEX	of trading
			code: CLJ9	price	month of	by the	Division	on the
			<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
			after the first		n or (ii)	Agent, in the	New	
			Rollover Date		the	period	York	
			the Bloomberg		month of	commencing	Mercantil	
			page referring		expiratio	on the	е	
			to the relevant		n with	previous	Exchange	
					1	1 *	_	
			Futures		the	Rollover	, Inc.	
			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		
					l'igent.	5		
						_		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
		_				Commodity.		
89882	DE000N	Brent	Initially	The	(i) First	A date, as	The	The close
	G2JMA8	Crude Oil	Bloomberg	spot	nearby	determined	NYMEX	of trading
			code: COJ9	price	month of	by the	Division	on the
			<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
			after the first		n or (ii)	Agent, in the	New	
			Rollover Date		the	period	York	
			the Bloomberg		month of	commencing	Mercantil	
			page referring		expiratio	on the	e	
			to the relevant		n with		Exchange	
						previous	_	
			Futures		the	Rollover	, Inc.	
			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		
	L	L	<u> </u>	<u> </u>	Agent.	not iess than	<u> </u>	

						5 Commodity		
						Business Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures Contract of		
						the		
						Commodity.		
89883	DE000N	Brent	Initially	The	(i) First	A date, as	The	The close
	G2JMB6	Crude Oil	Bloomberg	spot	nearby	determined	NYMEX	of trading
			code: COJ9	price	month of	by the	Division	on the
			<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
			after the first Rollover Date		n or (ii) the	Agent, in the period	New York	
			the Bloomberg		month of	commencing	Mercantil	
			page referring		expiratio	on the	e	
			to the relevant		n with	previous	Exchange	
			Futures		the	Rollover	, Inc.	
			Contract.		highest	Date (or in		
					volumes,	the case of 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.		
89884	DE000N	Brent	Initially	The	(i) First	A date, as	The	The close
	G2JMC4	Crude Oil	Bloomberg	spot	nearby	determined	NYMEX	of trading
			code: COJ9	price	month of	by the	Division	on the
			<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
			after the first Rollover Date		n or (ii) the	Agent, in the period	New York	
			the Bloomberg		month of	commencing	Mercantil	
			page referring		expiratio	on the	е	
			to the relevant		n with	previous	Exchange	
			Futures		the	Rollover	, Inc.	
			Contract.		highest	Date (or in		
					volumes,	the case of the first		
	l				as	uic ilist	l	

							•	
					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.		
89885	DE000N G2JMD2	Brent Crude Oil	Initially Bloomberg code: COJ9 <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	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
89886	DE000N G2JME0	Brent Crude Oil	Initially Bloomberg code: COJ9 <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	The NYMEX Division of the New York Mercantil e	The close of trading on the Exchange

89887	DE000N G2JMF7	Brent Crude Oil	Initially Bloomberg code: COJ9 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	n with the highest volumes, as determine d by the Calculati on Agent. (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. 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	Exchange , Inc. The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
						the Commodity.		
89888	DE000N	Brent	Initially	The	(i) First	A date, as	The	The close
07000	G2JMG5	Crude Oil	Bloomberg code: COJ9	spot price	nearby month of	determined by the	NYMEX Division	of trading on the

1		1	1	1					
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Rollover Date		the	period	York	
				the Bloomberg		month of	commencing	Mercantil	
				page referring		expiratio	on the	e	
				to the relevant		n with	previous	Exchange	
				Futures		the	Rollover	, Inc.	
				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.		
89889	DE000N	Brent		Initially	The	(i) First	A date, as	The	The close
	G2JMH3	Crude Oil		Bloomberg	spot	nearby	determined	NYMEX	of trading
				code: COJ9	price	month of	by the	Division	on the
				<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
				after the first		n or (ii)	Agent, in the	New	
				Dallarian Data		the	period	York	
				Rollover Date					
				the Bloomberg			*	Mercantil	
				the Bloomberg		month of	commencing on the previous	Mercantil	
				the Bloomberg page referring		month of expiratio	commencing on the	Mercantil e	
				the Bloomberg page referring to the relevant		month of expiration with	commencing on the previous Rollover Date (or in	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with	commencing on the previous Rollover Date (or in the case of	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as	commencing on the previous Rollover Date (or in the case of the first	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determine	commencing on the previous Rollover Date (or in the case of the first Rollover	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the	commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determine	commencing on the previous Rollover Date (or in the case of the first Rollover	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	
				the Bloomberg page referring to the relevant Futures		month of expiration with the highest volumes, as determined by the Calculation	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	Mercantil e Exchange	

		1	<u> </u>		1		1	
89890	DE000N G2JMJ9	Brent Crude Oil	Initially Bloomberg code: COJ9 <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	the Commodity. 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)	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
89891	DE000N	Pront	Initially	The	on Agent.	and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	The	The close
07071	G2JMK7	Brent Crude Oil	Initially Bloomberg code: COJ9 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	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		The close of trading on the Exchange

				1	1	1		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
		<u> </u>				Commodity.		
89892	DE000N	Brent	Initially	The	(i) First	A date, as	The	The close
	G2JML5	Crude Oil	Bloomberg	spot	nearby	determined	NYMEX	of trading
			code: COJ9	price	month of	by the	Division	on the
			<cmdty> and</cmdty>		expiratio	Calculation	of the	Exchange
			after the first		n or (ii)	Agent, in the	New	
			Rollover Date		the	period	York	
			the Bloomberg		month of	commencing	Mercantil	
			page referring		expiratio	on the	e	
			to the relevant		n with		Exchange	
						previous	_	
			Futures		the	Rollover	, Inc.	
			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.		
89893	DE000N	Platinum	PLATINUM	The	(i) First	A date, as	The	The close
	G2JMM3	1 minum	SPOT \$/OZ	spot	nearby	determined	NYMEX	of trading
	0231711713			_	month of	by the	Division	on the
			(Bloomberg	price				
			code: XPT		expiratio	Calculation	of the	Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the	New	
					the	period	York	
					month of	commencing	Mercantil	
					expiratio	on the	e	
					n with	previous	Exchange	
					the	Rollover	, Inc.	
					highest		, 1110.	
					_	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>	<u> </u>				1 150111.	110t 1035 tilali		

89894 DF000N Palladium GZJMN1 PALLADIUM FORTH							1	
Separation Palladium Palladium Palladium Spot \$\sqrt{SOZ}(Bloomberg code: XPD Crncy≥) Policy Commonding New period month of commencing New period meters New period	89894	Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with	Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous	NYMEX Division of the New York Mercantil e Exchange	The close of trading on the Exchange
B9895 DE000N G2JMP6 Palladium SPOT \$/OZ SPOT spot nearby determined NYMEX of trace (Bloomberg code: XPD <crncy>) First month of expiratio (Calculation of the period york month of commencing Mercantil)</crncy>					the highest volumes, as determine d by the Calculati on	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	_	
G2JMP6 SPOT \$/OZ (Bloomberg code: XPD <crncy>) SPOT \$/OZ (Bloomberg code: XPD <crncy>) spot nearby determined by the Division on the expiratio calculation n or (ii) Agent, in the period York month of commencing Mercantil</crncy></crncy>						Futures Contract of the		
expiratio on the n with previous Exchange the Rollover highest Date (or in volumes, the case of	89895	Palladium	SPOT \$/OZ (Bloomberg code: XPD	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	NYMEX Division of the New York Mercantil e Exchange	The close of trading on the Exchange

					determine d by the Calculati	Rollover Date the Issue Date)		
					on Agent.	and ending not less than		
						5 Commodity Business		
						Days prior to the last		
						trading date of the		
						relevant Futures		
						Contract of the		
00006	DEGGOVI	D 11 11	DALL ADMINA	m1	(') E' (Commodity.	TD1	TD1 1
89896	DE000N G2JMQ4	Palladium	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	expiratio n with the highest volumes, as determine d by the Calculati	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	The NYMEX Division of the New York Mercantil e Exchange , Inc.	The close of trading on the Exchange
89897	DE000N G2JMR2	Palladium	PALLADIUM SPOT \$/OZ	The spot	(i) First nearby	Commodity. A date, as determined	The NYMEX	The close of trading
			(Bloomberg	price	month of	by the	Division	on the
			code: XPD		expiratio	Calculation	of the New	Exchange
			<crncy>)</crncy>		n or (ii) the	Agent, in the period	New York	
					month of	commencing	Mercantil	
					expiratio	on the	e	

See Detect See S							n with	previous	Exchange	
SP898 DF000N Palladium GZJMS0								-	_	
as determine d by the Calculati issue Date) and ending not less than 5 Commodity. B9898 DE000N G2JMS0 Palladium SPOT S/OZ (Bloomberg code: XPD < Crrecy>) SPECT S/OZ (Bloomberg code: XPD as prior to the last trading date of the relevant Futures Calculation in the bright of the first determine d by the Calculation on the Calculation o							highest	Date (or in		
Service Calculation Calc							volumes,	the case of		
Section Calculation Calculation Commodity Commodity Commodity Commodity Calculation							as	the first		
Section Palladium Palladium Palladium Spot SiOZ (Bloomberg code: XPD < Crimcy>) Palladium Palladium Palladium Spot SiOZ (Bloomberg code: XPD < Crimcy>) Palladium Pa							determine	Rollover		
on Agent. on to tess than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. PALLADIUM Total SPOT \$/OZ (Bloomberg code: XPD < <tr> Cometangle Agent. on the relevant Futures Contract of the relevant Futures Contract of the relevant Futures Contract of the Reprint Code: XPD Commodity. The Cose of trading date of the Reprint on the reprint on the expiratio on the expiratio on the expiratio on the first determine date ment on the commencing on the relevant Futures Commodity. DF000N Palladium SPOT \$/OZ (Bloomberg code: XPD of the Exchange Portion on the expiratio on the expiration on the expira</tr>							d by the	Date the		
Agent. not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. PALLADIUM SPOT \$/OZ (Bloomberg code: XPD < CTmcy>) PALLADIUM SPOT \$/OZ (Bloomberg code: XPD < Commodity of the period commencing the priod commencing to the period commencing to the							Calculati			
Sommodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.										
See Palladium PALLADIUM SPOT S/OZ (Bloomberg code: XPD <- Crncy>) Palladium PALLADIUM SPOT S/OZ (Bloomberg code: XPD <- Crncy>) Palladium PALLADIUM SPOT S/OZ (Bloomberg code: XPD <- Crncy>) Palladium Palladium Palladium SPOT S/OZ (Bloomberg code: XPD <- Crncy>) Palladium Pallad							Agent.	not less than		
Business Days prior to the last trading date of the relevant Futures Commodity. Palladium G2JMS0 Palladium G2JMS0 Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD < Crncy>) Crncy>) Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD < Crncy>) Crncy>) Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD < Crncy>) Crncy>) Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD < Crncy>) Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD < Crncy>) Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD < Crncy) Price month of expiratio no the period month of expiratio no the previous Rollover highest volumes, as determine d by the Calculati on and ending Agent. Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD < Crncy>) Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD < Commodity by the period which is the common of the previous the lissue Date) on the last trading date of the lissue Date) on the last trading date of the relevant Futures Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. PALLADIUM SPOT \$/OZ (Bloomberg code: XPD								_		
B9898 DE000N Palladium SPOT \$\(\sigma \) Code: XPD <\(Crncy > \) PALLADIUM SPOT \$\(\sigma \) Code: XPD <\(Crncy > \) Solve Code: XPD <\(
September Sept										
89898 DE000N G2JMS0 Palladium SPALLADIUM The SPOT \$/OZ (Bloomberg code: XPD < Crmey>) The Commodity. **Crmey>**) The SPOT \$/OZ spot month of expiratio n with the month of expiratio on the case of the first determine d by the Calculati on the C										
89898 DE000N G2JMS0 Palladium G2JMS0 Pal										
89898 DE000N G2JMS0 Palladium G2JMS0 Pal										
89898 DE000N Palladium G2JMS0 Palladium G2JMS0 Palladium G2JMS0 Palladium G2JMS0 Palladium G2JMS0 Palladium G2JMS0 Palladium SPOT \$\(\text{SOZ} \) (RBoomberg code: XPD <crney>) Palladium G2JMS0 Palladium G2JMS0 Palladium SPOT \$\(\text{SOZ} \) (RBoomberg code: XPD <crney>) Palladium G2JMS0 Palladium SPOT \$\(\text{SOZ} \) (RBoomberg code: XPD <crney>) Palladium SPOT \$\(\text{SOZ} \) (RBoomberg code: XPD \(\text{Crncy} \) Price Calculation n or (ii) Privation on the expiratio on the Recapination on the Exchange Recapination on the Galculation on the Recapination on the Recapination on the Galculation on the Recapination on the Recapination on the Galculation on the Recapination on the Recapination on the Galculation on the Recapination o</crney></crney></crney>										
89898 DE000N G2JMS0 Palladium G2JMS0 Pal										
89898 DE000N G2JMS0 Palladium G2JMS0 Palladium G2JMS0 Palladium SPOT \$/OZ (Bloomberg code: XPD < Crncy≫) SPOT \$/OZ (Bloomberg code: XPD < Crncy \$/OZ (Bloomberg code: XPD <										
PALLADIUM The spot mearby price code: XPD Crncy> Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD Crncy> Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD Crncy> Palladium PALLADIUM SPOT \$/OZ (Bloomberg code: XPD Calculation Nor (ii) Poriod menth of expiration Nor (iii) Poriod menth of expiration Poriod menth of the previous Poriod menth of trading of the p										
Palladium Palladium SPOT \$/OZ Spot (Bloomberg code: XPD code: XPD SPOT \$/OZ Spot (Bloomberg code: XPD SPOT \$/OZ Spot (Crincy) SPOT \$/OZ Spot (Bloomberg code: XPD Spot (Bloomber										
G2JMS0 SPOT \$/OZ (Bloomberg code: XPD < Crmcy>) SPOT \$\sqrt{S/OZ} (Bloomberg code: XPD < Crmcy>) SPOT \$\sqrt{spot} \sqrt{price} \sqrt{exprice} expr	89898	DE000N	Palladium		PALLADIUM	The	(i) First		The	The close
(Bloomberg code: XPD < Crncy>) (Bloomberg code: XPD < Crncy>) (Crncy>) (Bloomberg code: XPD < Crncy>) (Crncy>) (Commonth of expiratio nor (ii) the month of expiration n with the wolumes, as determine determine determine and ending not less than 5 Commodity (Commodity)	0,0,0		T unuurum							
code: XPD expiratio n or (ii) Agent, in the period commencing expiratio on the n with previous the case of the first determine d by the Calculati on and ending Agent. Mercantil e Exchange New York Mercantil e Exchange highest the Galculati on and ending and ending 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										_
Scrincy>) n or (ii) the period york New York Mercantil expiration n with previous the Rollover highest of the first determine d by the Calculation National trading date of the relevant Futures Contract of the relevant Futures Commodity.						1	1	-	of the	
month of expiration n with previous on the previous highest the Rollover highest determine d by the Calculati on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Second Commodity on the previous on the case of the first determine and ending not less than the previous of the previous on the previous of the previous on the previous of the previous on the previous of the prev					<crncy>)</crncy>		-	Agent, in the	New	
expiratio n with the highest volumes, as determine d by the Calculati on Agent. Solution Agent. Exchange Rollover Inc. Date (or in 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. Exchange Rollover Inc. Date (or in 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. Exchange Rollover Inc. Not Applicable								_	York	
n with the Rollover highest volumes, as the first determine d by the Calculati on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Purchase Provisions Not Applicable Rollover the case of the first determine and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.							month of	commencing	Mercantil	
the highest volumes, as the first determine d by the Calculati on and ending 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							expiratio	on the	e	
highest volumes, as determine d by the Calculati on and ending 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							n with	-	Exchange	
volumes, as the case of the first determine d by the Calculati on and ending Agent. Solution of the last trading date of the relevant Futures Contract of the Commodity. Solution of the case of the first Rollover Date the Issue Date) and ending not less than the last trading date of the relevant Futures Contract of the Commodity. Solution of the relevant Futures Contract of the Commodity. Solution of the relevant Futures Contract of the Commodity.							the		, Inc.	
as determine d by the Calculati on and ending 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 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.							-			
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 Contract of the Commodity. 28 Fund Certificate Provisions Not Applicable							volumes,			
d by the Calculati Issue Date) on and ending Agent. Some of the last trading date of the relevant Futures Contract of the Commodity. 28 Fund Certificate Provisions Date the Issue Date) on and ending not less than some of the relevant Futures Contract of the Commodity.										
Calculati on and ending Agent. Solution and ending not less than Solutions Days prior to the last trading date of the relevant Futures Contract of the Commodity. Solution and ending not less than Solutions and ending not less than Solutions Days prior to the last trading date of the relevant Futures Contract of the Commodity. Solution Days Prior to the last trading date of the relevant Futures Contract of the Commodity.							1			
on and ending 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										
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										
5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 28 Fund Certificate Provisions Not Applicable										
Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Private of the Commodity. Not Applicable							Agent.			
Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 28 Fund Certificate Provisions Not Applicable										
Days prior to the last trading date of the relevant Futures Contract of the Commodity. 28 Fund Certificate Provisions Not Applicable										
the last trading date of the relevant Futures Contract of the Commodity. 28 Fund Certificate Provisions Not Applicable										
trading date of the relevant Futures Contract of the Commodity. 28 Fund Certificate Provisions Not Applicable										
of the relevant Futures Contract of the Commodity. 28 Fund Certificate Provisions Not Applicable										
relevant Futures Contract of the Commodity. Not Applicable										
28 Fund Certificate Provisions Not Applicable										
28 Fund Certificate Provisions Not Applicable								Futures		
28 Fund Certificate Provisions Not Applicable										
28 Fund Certificate Provisions Not Applicable										
								Commodity.		
29 Government Bond Certificate Provisions Not Applicable	28	Fund Certificate Provisions			Not Applicable					
	29	Governme	nt Bond Cer	tificate Pr	ovisions	Not Ap	plicable			

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

Not Applicable

30

Duly authorised

Index Futures Certificate Provisions

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
DE000NG2JLR4	Not Applicable	NG2JLR
DE000NG2JLS2	Not Applicable	NG2JLS
DE000NG2JLT0	Not Applicable	NG2JLT
DE000NG2JLU8	Not Applicable	NG2JLU
DE000NG2JLV6	Not Applicable	NG2JLV
DE000NG2JLW4	Not Applicable	NG2JLW
DE000NG2JLX2	Not Applicable	NG2JLX
DE000NG2JLY0	Not Applicable	NG2JLY
DE000NG2JLZ7	Not Applicable	NG2JLZ
DE000NG2JL09	Not Applicable	NG2JL0

DE000NG2JL17	Not Applicable	NG2JL1
DE000NG2JL25	Not Applicable	NG2JL2
DE000NG2JL33	Not Applicable	NG2JL3
DE000NG2JL41	Not Applicable	NG2JL4
DE000NG2JL58	Not Applicable	NG2JL5
DE000NG2JL66	Not Applicable	NG2JL6
DE000NG2JL74	Not Applicable	NG2JL7
DE000NG2JL82	Not Applicable	NG2JL8
DE000NG2JL90	Not Applicable	NG2JL9
DE000NG2JMA8	Not Applicable	NG2JMA
DE000NG2JMB6	Not Applicable	NG2JMB
DE000NG2JMC4	Not Applicable	NG2JMC
DE000NG2JMD2	Not Applicable	NG2JMD
DE000NG2JME0	Not Applicable	NG2JME
DE000NG2JMF7	Not Applicable	NG2JMF
DE000NG2JMG5	Not Applicable	NG2JMG
DE000NG2JMH3	Not Applicable	NG2JMH
DE000NG2JMJ9	Not Applicable	NG2JMJ
DE000NG2JMK7	Not Applicable	NG2JMK
DE000NG2JML5	Not Applicable	NG2JML
DE000NG2JMM3	Not Applicable	NG2JMM
DE000NG2JMN1	Not Applicable	NG2JMN
DE000NG2JMP6	Not Applicable	NG2JMP
DE000NG2JMQ4	Not Applicable	NG2JMQ
DE000NG2JMR2	Not Applicable	NG2JMR
DE000NG2JMS0	Not Applicable	NG2JMS

(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 Netherlands:	Clearstream Banking AG, Eschbom		
	(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