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 08 January 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
88595	NG2HHF	DE000NG2HHF1	2000000	ING Long Commodity Open End Turbo Certificate
88596	NG2HHG	DE000NG2HHG9	2000000	ING Long Commodity Open End Turbo Certificate
88597	NG2HHH	DE000NG2HHH7	2000000	ING Long Commodity Open End Turbo Certificate
88598	NG2HHJ	DE000NG2HHJ3	2000000	ING Long Commodity Open End Turbo Certificate
88599	NG2HHK	DE000NG2HHK1	2000000	ING Long Commodity Open End Turbo Certificate
88600	NG2HHL	DE000NG2HHL9	2000000	ING Long Commodity Open End Turbo Certificate
88601	NG2HHM	DE000NG2HHM7	2000000	ING Long Commodity Open End Turbo Certificate
88602	NG2HHN	DE000NG2HHN5	2000000	ING Long Commodity Open End Turbo Certificate
88603	NG2HHP	DE000NG2HHP0	2000000	ING Long Commodity Open End Turbo Certificate
88604	NG2HHQ	DE000NG2HHQ8	2000000	ING Long Commodity Open End Turbo Certificate
88605	NG2HHR	DE000NG2HHR6	2000000	ING Long Commodity Open End Turbo Certificate
88606	NG2HHS	DE000NG2HHS4	2000000	ING Long Commodity Open End Turbo Certificate

88607	NG2HHT	DE000NG2HHT2	2000000	ING Long Commodity Open End Turbo
88007	NOZHITI	DEUUUNGZHH1Z	2000000	Certificate
88608	NG2HHU	DE000NG2HHU0	2000000	ING Long Commodity Open End Turbo Certificate
88609	NG2HHV	DE000NG2HHV8	2000000	ING Long Commodity Open End Turbo Certificate
88610	NG2HHW	DE000NG2HHW6	2000000	ING Long Commodity Open End Turbo Certificate
88611	NG2HHX	DE000NG2HHX4	2000000	ING Long Commodity Open End Turbo Certificate
88612	NG2HHY	DE000NG2HHY2	2000000	ING Long Commodity Open End Turbo Certificate
88613	NG2HHZ	DE000NG2HHZ9	2000000	ING Long Commodity Open End Turbo Certificate
88614	NG2HH0	DE000NG2HH07	2000000	ING Long Commodity Open End Turbo Certificate
88615	NG2HH1	DE000NG2HH15	2000000	ING Long Commodity Open End Turbo Certificate
88616	NG2HH2	DE000NG2HH23	2000000	ING Long Commodity Open End Turbo Certificate
88617	NG2HH3	DE000NG2HH31	2000000	ING Long Commodity Open End Turbo Certificate
88618	NG2HH4	DE000NG2HH49	2000000	ING Long Commodity Open End Turbo Certificate
88619	NG2HH5	DE000NG2HH56	2000000	ING Long Commodity Open End Turbo Certificate
88620	NG2HH6	DE000NG2HH64	2000000	ING Long Commodity Open End Turbo Certificate
88621	NG2HH7	DE000NG2HH72	2000000	ING Long Commodity Open End Turbo Certificate
88622	NG2HH8	DE000NG2HH80	2000000	ING Long Commodity Open End Turbo Certificate
88623	NG2HH9	DE000NG2HH98	2000000	ING Long Commodity Open End Turbo Certificate
88624	NG2HJA	DE000NG2HJA8	2000000	ING Long Commodity Open End Turbo Certificate
88625	NG2HJB	DE000NG2HJB6	2000000	ING Long Commodity Open End Turbo Certificate
88626	NG2HJC	DE000NG2HJC4	2000000	ING Long Commodity Open End Turbo Certificate
88627	NG2HJD	DE000NG2HJD2	2000000	ING Long Commodity Open End Turbo Certificate
88628	NG2HJE	DE000NG2HJE0	2000000	ING Long Commodity Open End Turbo Certificate
88629	NG2HJF	DE000NG2HJF7	2000000	ING Long Commodity Open End Turbo Certificate
88630	NG2HJG	DE000NG2HJG5	2000000	ING Long Commodity Open End Turbo Certificate
88631	NG2HJH	DE000NG2HJH3	2000000	ING Long Commodity Open End Turbo Certificate
88632	NG2HJJ	DE000NG2HJJ9	2000000	ING Long Commodity Open End Turbo Certificate
88633	NG2HJK	DE000NG2HJK7	2000000	ING Long Commodity Open End Turbo Certificate
88634	NG2HJL	DE000NG2HJL5	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

(b) Whether or not the Certificates are to be Not Applicable	
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:	icates
(b) Whether such Certificates are Best Best Certificates Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.  (Marketing name:	Open End Turbos)
(c) Whether such Certificates are Long Long Certificates Certificates or Short Certificates:	
3 Number of Certificates being issued: As specified in the	e table below
4 Issue Price per Certificate: As specified in the	e table below
5 Trade Date: 09 January 2019	
6 Issue Date: 11 January 2019	
7 "as-if-and-when-issued" trading: Not Applicable	
8 Current Financing Level on the Trade Date: As specified in the	e table below
9 Current Spread on the Trade Date: As specified in the	e table below
10 Maximum Spread: As specified in the	e table below
Current Stop Loss Premium Rate on the Trade As specified in the Date:	e table below
12 Maximum Premium: As specified in the	e table below
13 Minimum Premium: As specified in the	e table below
14 Stop Loss Price on the Trade Date: As specified in the	e table below
15 Stop Loss Price Rounding: As specified in the	e table below
16 Entitlement: As specified in the	e table below
17 Financing Level Currency: As specified in the	e table below
18 Settlement Currency: EUR	
19 Exercise Time: 12:00 AM Central	European Time
20 Cash Settlement Amount:  As specified in the Conditions	e Commodity Certificate

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		
88595	DE000NG2HHF	2000000	1.13	1270.52000	3.5	5.0	3.0	20.0	0.0	1270.52000	0.01	0.1	USD
	1			00000						00000			
88596	DE000NG2HHG	2000000	1.31	1268.52000	3.5	5.0	3.0	20.0	0.0	1268.52000	0.01	0.1	USD
	9			00000						00000			
88597	DE000NG2HHH	2000000	1.48	1266.52000	3.5	5.0	3.0	20.0	0.0	1266.52000	0.01	0.1	USD
	7			00000				20.0	0.0	00000			
88598	DE000NG2HHJ	2000000	1.66	1264.52000	3.5	5.0	3.0	20.0	0.0	1264.52000	0.01	0.1	USD
	3			00000					0.0	00000			
88599	DE000NG2HHK	2000000	1.83	1262.52000	3.5	5.0	3.0	20.0	0.0	1262.52000	0.01	0.1	USD
	1			00000				20.0	0.0	00000			
88600	DE000NG2HHL	2000000	0.25	15.3094000	3.5	5.0	4.0	20.0	0.0	15.3094000	0.0001	1.0	USD
00000	9	2000000	0.25	000	3.5	15.0	1.0	20.0	0.0	000	0.0001	1.0	CSD
88601	DE000NG2HH	2000000	0.34	15.2094000	3.5	5.0	4.0	20.0	0.0	15.2094000	0.0001	1.0	USD
00001	M7	2000000	10.5	000	3.5	15.0	1.0	20.0	0.0	000	0.0001	1.0	CSD
88602	DE000NG2HHN	2000000	0.42	15.1094000	3.5	5.0	4.0	20.0	0.0	15.1094000	0.0001	1.0	USD
00002	5	2000000	0.42	000	3.3	]3.0	7.0	20.0	0.0	000	0.0001	1.0	CSD
88603	DE000NG2HHP	2000000	0.51	15.0094000	3.5	5.0	4.0	20.0	0.0	15.0094000	0.0001	1.0	USD
88003	0	2000000	0.51	000	3.3	]3.0	7.0	20.0	0.0	000	0.0001	1.0	USD
88604	DE000NG2HHQ	2000000	0.6	14.9094000	3.5	5.0	4.0	20.0	0.0	14.9094000	0.0001	1.0	USD
00004	8	2000000	0.0	000	3.3	]3.0	4.0	20.0	0.0	000	0.0001	1.0	USD
88605	DE000NG2HHR	2000000	0.69	14.8094000	3.5	5.0	4.0	20.0	0.0	14.8094000	0.0001	1.0	USD
88003	6	2000000	0.69	000	3.3	3.0	4.0	20.0	0.0	000	0.0001	1.0	USD
99707	ŭ	2000000	0.82	48.3500000	3.5	5.0	7.5	20.0	0.0	48.3500000	0.01	1.0	USD
88606	DE000NG2HHS	2000000	0.82	000	3.5	3.0	7.5	20.0	0.0		0.01	1.0	USD
00607	'	2000000	1.26		3.5	5.0	7.5	20.0	0.0	000	0.01	1.0	USD
88607	DE000NG2HHT	2000000	1.26	47.8500000 000	3.5	5.0	7.5	20.0	0.0	47.8500000	0.01	1.0	USD
00.600		200000	1.60		2.5	7.0	17.5			000	0.01	1.0	LIGD
88608	DE000NG2HHU	2000000	1.69	47.3500000	3.5	5.0	7.5	20.0	0.0	47.3500000	0.01	1.0	USD
00.000	0	2000000	10.10	000	2.5	1.0	<u> </u>			000	0.01	1.0	Lian
88609	DE000NG2HHV	2000000	2.13	46.8500000	3.5	5.0	7.5	20.0	0.0	46.8500000	0.01	1.0	USD
	8		1	000		ļ				000			<del>↓</del>
88610	DE000NG2HH	2000000	2.57	46.3500000	3.5	5.0	7.5	20.0	0.0	46.3500000	0.01	1.0	USD

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	W6			000						000			
88611	DE000NG2HHX 4	2000000	3.01	45.8500000 000	3.5	5.0	7.5	20.0	0.0	45.8500000 000	0.01	1.0	USD
88612	DE000NG2HHY 2	2000000	3.44	45.3500000 000	3.5	5.0	7.5	20.0	0.0	45.3500000 000	0.01	1.0	USD
88613	DE000NG2HHZ 9	2000000	3.88	44.8500000 000	3.5	5.0	7.5	20.0	0.0	44.8500000 000	0.01	1.0	USD
8614	DE000NG2HH0 7	2000000	4.32	44.3500000 000	3.5	5.0	7.5	20.0	0.0	44.3500000 000	0.01	1.0	USD
8615	DE000NG2HH1 5	2000000	0.55	57.7100000 000	3.5	5.0	7.5	20.0	0.0	57.7100000 000	0.01	1.0	USD
88616	DE000NG2HH2	2000000	0.99	57.2100000 000	3.5	5.0	7.5	20.0	0.0	57.2100000 000	0.01	1.0	USD
88617	DE000NG2HH3	2000000	1.42	56.7100000 000	3.5	5.0	7.5	20.0	0.0	56.7100000 000	0.01	1.0	USD
88618	DE000NG2HH4 9	2000000	1.86	56.2100000 000	3.5	5.0	7.5	20.0	0.0	56.2100000 000	0.01	1.0	USD
88619	DE000NG2HH5	2000000	2.3	55.7100000 000	3.5	5.0	7.5	20.0	0.0	55.7100000 000	0.01	1.0	USD
38620	DE000NG2HH6 4	2000000	2.73	55.2100000 000	3.5	5.0	7.5	20.0	0.0	55.2100000 000	0.01	1.0	USD
38621	DE000NG2HH7	2000000	3.17	54.7100000 000	3.5	5.0	7.5	20.0	0.0	54.7100000 000	0.01	1.0	USD
88622	DE000NG2HH8 0	2000000	3.61	54.2100000 000	3.5	5.0	7.5	20.0	0.0	54.2100000 000	0.01	1.0	USD
8623	DE000NG2HH9 8	2000000	4.05	53.7100000 000	3.5	5.0	7.5	20.0	0.0	53.7100000 000	0.01	1.0	USD
8624	DE000NG2HJA 8	2000000	4.48	53.2100000 000	3.5	5.0	7.5	20.0	0.0	53.2100000 000	0.01	1.0	USD
8625	DE000NG2HJB6	2000000	4.92	52.7100000 000	3.5	5.0	7.5	20.0	0.0	52.7100000 000	0.01	1.0	USD
8626	DE000NG2HJC4	2000000	0.18	803.410000 0000	3.5	5.0	5.0	20.0	0.0	803.410000 0000	0.01	0.01	USD
8627	DE000NG2HJD 2	2000000	0.27	793.410000 0000	3.5	5.0	5.0	20.0	0.0	793.410000 0000	0.01	0.01	USD
8628	DE000NG2HJE0	2000000	0.35	783.410000 0000	3.5	5.0	5.0	20.0	0.0	783.410000	0.01	0.01	USD

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88629	DE000NG2HJF7	2000000	1.99	1281.33000 00000	3.5	5.0	5.0	20.0	0.0	1281.33000 00000	0.01	0.1	USD
88630	DE000NG2HJG 5	2000000	2.86	1271.33000 00000	3.5	5.0	5.0	20.0	0.0	1271.33000 00000	0.01	0.1	USD
88631	DE000NG2HJH 3	2000000	3.73	1261.33000 00000	3.5	5.0	5.0	20.0	0.0	1261.33000 00000	0.01	0.1	USD
88632	DE000NG2HJJ9	2000000	4.61	1251.33000 00000	3.5	5.0	5.0	20.0	0.0	1251.33000 00000	0.01	0.1	USD
88633	DE000NG2HJK 7	2000000	5.48	1241.33000 00000	3.5	5.0	5.0	20.0	0.0	1241.33000 00000	0.01	0.1	USD
88634	DE000NG2HJL5	2000000	6.35	1231.33000 00000	3.5	5.0	5.0	20.0	0.0	1231.33000 00000	0.01	0.1	USD

# ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Share Certificate Provisions	Not Applicable
26	<b>Currency Certificate Provisions</b>	Not Applicable
27	Commodity Certificate Provisions	Applicable

Series Numb er of the Certifi cates	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
88595	DE000N G2HHF1	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.	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
88596	DE000N G2HHG9	Gold		GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	(i) First nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the	ICE Futures US Softs	The close of trading on the Exchange

		[			n with	previous		
					the	Rollover		
					highest	Date (or in		
					volumes,	the case of		
					as	the first		
					determine			
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					Agent.	not less than		
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
		[				Futures		
						Contract of		
						the		
00507	DEGGONI	C-11	COLD CDOT	TI.	(i) Firmt	Commodity.	ICE	T11
88597	DE000N	Gold	GOLD SPOT	The	(i) First	A date, as	ICE	The close
	G2HHH7		\$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XAU		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
					the	period		
					month of	commencing		
					expiratio	on the		
					n with	previous		
					the	Rollover		
					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.		
99509	DECOON	Gold	COLD SDOT	The	(i) Einat		ICE	The close
88598	DE000N	Gold	GOLD SPOT		(i) First	A date, as	ICE	
	G2HHJ3	[	\$/OZ	spot	nearby	determined	Futures	of trading
	I	1	(Bloomberg	price	month of	by the	US Softs	on the

			code: XAU		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
			,		the	period		
					month of	commencing		
					expiratio	on the		
					n with	previous		
						*		
					the	Rollover		
					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.		
		1						
88599	DE000N	Gold	GOLD SPOT	The	(i) First	A date as	ICF	The close
88599	DE000N	Gold	GOLD SPOT	The	(i) First	A date, as	ICE Futures	The close
88599	DE000N G2HHK1	Gold	\$/OZ	spot	nearby	determined	Futures	of trading
88599		Gold	\$/OZ (Bloomberg		nearby month of	determined by the		of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio	determined by the Calculation	Futures	of trading
88599		Gold	\$/OZ (Bloomberg	spot	nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes,	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the
88599		Gold	\$/OZ (Bloomberg code: XAU	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the

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88600	DE000N	Silver	SILVER	The	(i) First	A date, as	ICE	The close
	G2HHL9		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XAG		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
					the	period		
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					volumes,	the case of		
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					Calculati	Issue Date)		
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						Commodity.		
88601	DE000N	Silver	SILVER	The	(i) First	A date, as	ICE	The close
00001	G2HHM7		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
	021111117		(Bloomberg	price	month of	by the	US Softs	on the
			code: XAG	price	expiratio	Calculation	CB Boits	Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		Entiminge
					the	period		
					month of	commencing		
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					Calculati	Issue Date)		
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						Futures		
						Contract of		
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		l				Commodity.		
88602	DE000N	Silver	SILVER	The	(i) First	A date, as	ICE	The close
	G2HHN5		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XAG		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
			,		the	period		
					month of	commencing		
					expiratio	on the		
					n with	previous		
					the	Rollover		
					highest	Date (or in		
					volumes,	the case of		
					as	the first		
					determine	Rollover		
					d by the	Date the		
					Calculati	Issue Date)		
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					on	and ending		
					Agent.	not less than		
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						Commodity		
						Business		
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						of the		
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						Futures		
						Contract of		
						the		
						Commodity.		
88603	DE000N	Silver	SILVER	The	(i) First	A date, as	ICE	The close
	G2HHP0		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
	G2IIII 0			_	month of	by the	US Softs	on the
			(Bloomberg	price			US Soils	
			code: XAG		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
					the	period		
					month of	commencing		
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					volumes,	the case of		
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						Contract of		
						the		
						Commodity.		
88604	DE000N	Silver	SILVER	The	(i) First	A date, as	ICE	The close
	G2HHQ8		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XAG		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
					the	period .		
					month of	commencing		
					expiratio	on the		
					n with the	previous Rollover		
					highest	Date (or in		
					volumes,	the case of		
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					Calculati	Issue Date)		
					on	and ending		
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						Contract of		
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						Commodity.		
88605	DE000N	Silver	SILVER	The	(i) First	A date, as	ICE	The close
	G2HHR6		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XAG		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
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						Commodity.		
88606	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2HHS4	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLG9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
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			the Bloomberg		month of			
			page referring		expiratio	on the		
			to the relevant		n with	previous		
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						Contract of		
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						Commodity.		
88607	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2HHT2	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLG9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>	F	expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
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						Commodity.		
88608	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2HHU0	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLG9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with	previous		
			Futures		the	Rollover		
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			Contract.		volumes,	the case of		
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						trading date		
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						Commodity.		
88609	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2HHV8	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLG9	price	month of	by the	US Softs	on the
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			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
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			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with	previous		
			Futures		the	Rollover		
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			Contract.		volumes,	the case of		
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88610	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2HHW6	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLG9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
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			Rollover Date		the	period		
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			Rollover Date the Bloomberg page referring to the relevant		the month of expiration with	period commencing on the previous		
			Rollover Date the Bloomberg page referring to the relevant Futures		the month of expiratio n with the	period commencing on the previous Rollover		
			Rollover Date the Bloomberg page referring to the relevant		the month of expiratio n with the highest	period commencing on the previous Rollover Date (or in		
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			Rollover Date the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, as	period commencing on the previous Rollover Date (or in the case of the first		
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			Rollover Date the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, as determined by the Calculati	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
			Rollover Date the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, as determined by the Calculation	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
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			Rollover Date the Bloomberg page referring to the relevant Futures		the month of expiration with the highest volumes, as determined by the Calculation	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		

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88611	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
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	GZHH Y Z	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLG9	price	month of	by the	US Softs	on the
			<cmdty> and after the first</cmdty>		expiratio	Calculation		Exchange
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			the Bloomberg		month of	period commencing		
			page referring		expiratio	on the		
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88613 DE000N WTI G2HHZ9 Crude Oil Bloomberg spot nearby determined Futures Commodity.  Initially The (i) First A date, as determined price month of by the US Softs on Code: CLG9 price month of by the CLG9	ha alaga
88613 DE000N WTI G2HHZ9 Crude Oil Initially Bloomberg spot nearby determined Futures of code: CLG9 price month of by the US Softs on	ha alasa
88613 DE000N WTI G2HHZ9 Crude Oil Bloomberg spot nearby determined Futures of code: CLG9 price month of by the US Softs on	The alone
88613 DE000N WTI Initially The (i) First A date, as G2HHZ9 Crude Oil Bloomberg spot nearby determined code: CLG9 price month of by the US Softs on	The alone
88613 DE000N WTI Initially The (i) First A date, as G2HHZ9 Crude Oil Bloomberg spot nearby determined code: CLG9 price month of by the US Softs on	ha alasa
88613 DE000N WTI G2HHZ9 Crude Oil Initially Bloomberg spot nearby determined code: CLG9 price month of by the  Initially Bloomberg spot nearby determined by the US Softs on	ha alaga
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88615	DE000N G2HH15	Brent Crude Oil	Initially Bloomberg code: COH9 <cmdty> and after the first</cmdty>	The spot price	(i) First nearby month of expiratio n or (ii)	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	ICE Futures US Softs	The close of trading on the Exchange
			Rollover Date the Bloomberg page referring to the relevant Futures Contract.		the month of expiration with the highest volumes, as determined by the Calculation Agent.	period commencing on the previous Rollover Date (or in the case of the first		
88616	DE000N G2HH23	Brent Crude Oil	Initially Bloomberg code: COH9 <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	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	ICE Futures US Softs	The close of trading on the Exchange

					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.		
88617	DE000N G2HH31	Brent Crude Oil	Initially Bloomberg code: COH9 <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 Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
88618	DE000N G2HH49	Brent Crude Oil	Initially Bloomberg code: COH9 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The spot price	(i) First nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the	ICE Futures US Softs	The close of trading on the Exchange

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88619	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2HH56	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COH9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
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88620	DE000N	Brent	Initially	The	(i) First	Commodity.  A date, as	ICE	The close
00020		Crude Oil	Initially		` '		Futures	
	G2HH64	Clude Oil	Bloomberg	spot	nearby	determined		of trading
			code: COH9	price	month of	by the	US Softs	on the

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			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with	previous		
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88621	DE000N	Brent	Initially	The	(i) First		ICE	The close
88021						A date, as		
	G2HH72	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COH9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg			commencing		
			page referring		expiratio	on the		
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88622	DE000N G2HH80	Brent Crude Oil	Initially Bloomberg code: COH9 <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.	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	ICE Futures US Softs	The close of trading on the Exchange
88623	DE000N G2HH98	Brent Crude Oil	Initially Bloomberg code: COH9 <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.	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	ICE Futures US Softs	The close of trading on the Exchange

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88624	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2HJA8	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COH9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with			
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			Futures		the	Rollover		
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					volumes,	the case of		
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88625	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
00023	G2HJB6	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
	0211300	Crude Oil	_	_				_
			code: COH9	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
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88626	DE000N	Platinum	PLATINUM	The	(i) First	A date, as	ICE	The close
	G2HJC4		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XPT		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
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88627	DE000N	Platinum	PLATINUM	The	(i) First	A date, as	ICE	The close
	G2HJD2		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XPT	1	expiratio	Calculation		Exchange
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88628	DE000N	Platinum	PLATINUM	The	(i) First	A date, as	ICE	The close
	G2HJE0		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XPT		expiratio	Calculation		Exchange
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					volumes,	the case of		
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88629	DE000N	Palladium	PALLADIUM	The	(i) First	A date, as	ICE	The close
	G2HJF7		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XPD		expiratio	Calculation		Exchange
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						Futures		
						Contract of		
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						Commodity.		
88630	DE000N	Palladium	PALLADIUM	The	(i) First	A date, as	ICE	The close
	G2HJG5		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XPD	1	expiratio	Calculation		Exchange
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					volumes,	the case of		
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						Commodity.		
88631	DE000N	Palladium	PALLADIUM	The	(i) First	A date, as	ICE	The close
00051			SPOT \$/OZ		1 ' '	determined	Futures	
	G2HJH3			spot	nearby			of trading
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					month of	commencing		
					expiratio	on the		
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88632	DE000N	Palladium	PALLADIUM	The	(i) First	A date as	ICE	The close
88632	DE000N G2H119	Palladium	PALLADIUM SPOT \$/OZ	The	(i) First	A date, as	ICE Futures	The close
88632	DE000N G2HJJ9	Palladium	SPOT \$/OZ	spot	nearby	determined	Futures	of trading
88632		Palladium	SPOT \$/OZ (Bloomberg		nearby month of	determined by the		of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio	determined by the Calculation	Futures	of trading
88632		Palladium	SPOT \$/OZ (Bloomberg	spot	nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover	Futures	of trading on the
88632		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	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	of trading on the
88632		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	of trading on the

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88633	DE000N	Palladium	PALLADIUM	The	(i) First	A date, as	ICE	The close
	G2HJK7		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XPD		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
					the	period		
					month of	commencing		
					expiratio	on the		
					n with	previous		
					the	Rollover		
					highest	Date (or in		
					volumes,	the case of		
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					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.		
88634	DE000N	Palladium	PALLADIUM	The	(i) First	A date, as	ICE	The close
	G2HJL5		SPOT \$/OZ	spot	nearby	determined	Futures	of trading
			(Bloomberg	price	month of	by the	US Softs	on the
			code: XPD		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
					the	period .		
					month of	commencing		
					expiratio	on the		
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					highest	Date (or in		
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						5		
						Commodity		
						Business		
						Days prior to		
						the last		

							trading date of the relevant		
							Futures Contract of the Commodity.		
28	Fund Certi	ficate Provi	sions		Not Ap	plicable			
29	Governmen	nt Bond Cer	tificate Pro	ovisions	Not Ap	plicable			
30	Index Futu	res Certifica	ate Provisi	ons	Not Ap	plicable			

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

#### PART B - OTHER INFORMATION

### 1 LISTING

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

### 2 RATINGS

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

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

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

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

## 5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained 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
DE000NG2HHF1	Not Applicable	NG2HHF
DE000NG2HHG9	Not Applicable	NG2HHG
DE000NG2HHH7	Not Applicable	NG2HHH
DE000NG2HHJ3	Not Applicable	NG2HHJ
DE000NG2HHK1	Not Applicable	NG2HHK
DE000NG2HHL9	Not Applicable	NG2HHL
DE000NG2HHM7	Not Applicable	NG2HHM
DE000NG2HHN5	Not Applicable	NG2HHN
DE000NG2HHP0	Not Applicable	NG2HHP
DE000NG2HHQ8	Not Applicable	NG2HHQ

DE000NG2HHR6	Not Applicable	NG2HHR
DE000NG2HHS4	Not Applicable	NG2HHS
DE000NG2HHT2	Not Applicable	NG2HHT
DE000NG2HHU0	Not Applicable	NG2HHU
DE000NG2HHV8	Not Applicable	NG2HHV
DE000NG2HHW6	Not Applicable	NG2HHW
DE000NG2HHX4	Not Applicable	NG2HHX
DE000NG2HHY2	Not Applicable	NG2HHY
DE000NG2HHZ9	Not Applicable	NG2HHZ
DE000NG2HH07	Not Applicable	NG2HH0
DE000NG2HH15	Not Applicable	NG2HH1
DE000NG2HH23	Not Applicable	NG2HH2
DE000NG2HH31	Not Applicable	NG2HH3
DE000NG2HH49	Not Applicable	NG2HH4
DE000NG2HH56	Not Applicable	NG2HH5
DE000NG2HH64	Not Applicable	NG2HH6
DE000NG2HH72	Not Applicable	NG2HH7
DE000NG2HH80	Not Applicable	NG2HH8
DE000NG2HH98	Not Applicable	NG2HH9
DE000NG2HJA8	Not Applicable	NG2HJA
DE000NG2HJB6	Not Applicable	NG2HJB
DE000NG2HJC4	Not Applicable	NG2HJC
DE000NG2HJD2	Not Applicable	NG2HJD
DE000NG2HJE0	Not Applicable	NG2HJE
DE000NG2HJF7	Not Applicable	NG2HJF
DE000NG2HJG5	Not Applicable	NG2HJG
DE000NG2HJH3	Not Applicable	NG2HJH
DE000NG2HJJ9	Not Applicable	NG2HJJ
DE000NG2HJK7	Not Applicable	NG2HJK
DE000NG2HJL5	Not Applicable	NG2HJL

(iv) Name of the Principal Certificate Agent	BNP Paribas Securities Services S.C.A.
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## 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 " <b>Public Offer Jurisdiction</b> ").
(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