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 24 October 2018

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
86952	NG2F24	DE000NG2F243	2000000	ING Short Commodity Open End Turbo Certificate
86953	NG2F25	DE000NG2F250	2000000	ING Short Commodity Open End Turbo Certificate
86954	NG2F26	DE000NG2F268	2000000	ING Short Commodity Open End Turbo Certificate
86955	NG2F27	DE000NG2F276	2000000	ING Short Commodity Open End Turbo Certificate
86956	NG2F28	DE000NG2F284	2000000	ING Short Commodity Open End Turbo Certificate
86957	NG2F29	DE000NG2F292	2000000	ING Short Commodity Open End Turbo Certificate
86958	NG2F3A	DE000NG2F3A1	2000000	ING Short Commodity Open End Turbo Certificate
86959	NG2F3B	DE000NG2F3B9	2000000	ING Short Commodity Open End Turbo Certificate
86960	NG2F3C	DE000NG2F3C7	2000000	ING Short Commodity Open End Turbo Certificate
86961	NG2F3D	DE000NG2F3D5	2000000	ING Short Commodity Open End Turbo Certificate
86962	NG2F3E	DE000NG2F3E3	2000000	ING Short Commodity Open End Turbo Certificate
86963	NG2F3F	DE000NG2F3F0	2000000	ING Short Commodity Open End Turbo Certificate

86964	NG2F3G	DE000NG2F3G8	2000000	ING Short Commodity Open End Turbo
				Certificate
86965	NG2F3H	DE000NG2F3H6	2000000	ING Short Commodity Open End Turbo
				Certificate
86966	NG2F3J	DE000NG2F3J2	2000000	ING Short Commodity Open End Turbo
				Certificate
86967	NG2F3K	DE000NG2F3K0	2000000	ING Short 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 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, Share Certificates, Currency					
Certificates, Government Bond Certificates or Index Futures Certificates:					
(b) Whether such Certificates are Best Certificates Certificates, Limited Certificates, Open End Turbos) Ended Certificates or Fixed Leverage.					
(c) Whether such Certificates are Long Short Certificates Certificates or Short Certificates:					
3 Number of Certificates being issued: As specified in the table below					
4 Issue Price per Certificate: As specified in the table below					
5 Trade Date: 25 October 2018					
6 Issue Date: 29 October 2018					
7 "as-if-and-when-issued" trading: Not Applicable					
8 Current Financing Level on the Trade Date: As specified in the table below	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					
Current Stop Loss Premium Rate on the Trade As specified in the table below Date:					
12 Maximum Premium: As specified in the table below					
13 Minimum Premium: As specified in the table below					
14 Stop Loss Price on the Trade Date: As specified in the table below					
15 Stop Loss Price Rounding: As specified in the table below					
16 Entitlement: As specified in the table below					
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 Certic Conditions	ficate				

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		
86952	DE000NG2F243	2000000	0.82	67.3900000	3.5	5.0	7.5	20.0	0.0	67.3900000	0.01	1.0	USD
				000						000			
86953	DE000NG2F250	2000000	1.04	67.6400000	3.5	5.0	7.5	20.0	0.0	67.6400000	0.01	1.0	USD
				000						000			
86954	DE000NG2F268	2000000	1.7	68.3900000	3.5	5.0	7.5	20.0	0.0	68.3900000	0.01	1.0	USD
				000				20.0	0.0	000			
86955	DE000NG2F276	2000000	2.13	68.8900000	3.5	5.0	7.5	20.0	0.0	68.8900000	0.01	1.0	USD
00755	BE00011021270	2000000	12.13	000	3.5	13.0	7.5	20.0	0.0	000	0.01	1.0	CSD
86956	DE000NG2F284	2000000	2.79	69.6400000	3.5	5.0	7.5	20.0	0.0	69.6400000	0.01	1.0	USD
80730	DE00011021 204	200000	2.77	000	3.3]3.0	7.5	20.0	0.0	000	0.01	1.0	OSD
97057	DE000MC2E202	2000000	3.23	70.1400000	3.5	5.0	7.5	20.0	0.0	70.1400000	0.01	1.0	USD
86957	DE000NG2F292	2000000	3.23	000	3.5	3.0	7.5	20.0	0.0		0.01	1.0	USD
0.50-0						1		1		000		1	
86958	DE000NG2F3A	2000000	3.67	70.6400000	3.5	5.0	7.5	20.0	0.0	70.6400000	0.01	1.0	USD
	1			000						000			
86959	DE000NG2F3B9	2000000	0.69	77.1600000	3.5	5.0	7.5	20.0	0.0	77.1600000	0.01	1.0	USD
				000						000			
86960	DE000NG2F3C7	2000000	1.35	77.9100000	3.5	5.0	7.5	20.0	0.0	77.9100000	0.01	1.0	USD
				000						000			
86961	DE000NG2F3D	2000000	2.22	78.9100000	3.5	5.0	7.5	20.0	0.0	78.9100000	0.01	1.0	USD
	5			000						000			
86962	DE000NG2F3E3	2000000	2.66	79.4100000	3.5	5.0	7.5	20.0	0.0	79.4100000	0.01	1.0	USD
				000						000			
86963	DE000NG2F3F0	2000000	3.32	80.1600000	3.5	5.0	7.5	20.0	0.0	80.1600000	0.01	1.0	USD
				000				20.0	0.0	000			
86964	DE000NG2F3G	2000000	0.87	1153.09000	3.5	5.0	5.0	20.0	0.0	1153.09000	0.01	0.1	USD
00701	8	2000000	0.07	00000	3.5	15.0	3.0	20.0	0.0	00000	0.01	0.1	CSD
86965	DE000NG2F3H	2000000	2.62	1173.09000	3.5	5.0	5.0	20.0	0.0	1173.09000	0.01	0.1	USD
80903	6	200000	2.02	00000	3.3]3.0	3.0	20.0	0.0	00000	0.01	0.1	USD
96066		2000000	3.5		3.5	5.0	5.0	20.0	0.0		0.01	0.1	USD
86966	DE000NG2F3J2	2000000	3.3	1183.09000	3.3	3.0	3.0	20.0	0.0	1183.09000	0.01	0.1	บรบ
			+	00000	<u> </u>	 	1	 		00000		1	
86967	DE000NG2F3K	2000000	5.25	1203.09000	3.5	5.0	5.0	20.0	0.0	1203.09000	0.01	0.1	USD

								,
	I ()		00000	l		L00000		, '
	U		00000	l		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
86952	DE000N G2F243	WTI Crude Oil		Initially Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the Exchange
86953	DE000N G2F250	WTI Crude Oil		Initially Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	The spot price	(i) First nearby month of expiratio n or (ii) the month of expiratio	A date, as determined by the Calculation Agent, in the period commencing on the	ICE Futures US Softs	The close of trading on the Exchange

to the relevant n with previous	
Futures the Rollover	
Contract. highest Date (or	in
volumes, the case	of
as the first	
determine Rollover	
d by the Date the	
Calculati Issue Da	
on and endi	
Agent. not less t	
Agent. Hot less t	
Commod	lity
Business	
Days pri	or to
the last	
trading d	late
of the	
relevant	
Futures	
Contract	of
the	
Commod	lity.
86954 DE000N WTI Initially The (i) First A date, a	is ICE The close
G2F268 Crude Oil Bloomberg spot nearby determin	ed Futures of trading
code: CLZ8 price month of by the	US Softs on the
	on Exchange
after the first n or (ii) Agent, in	n the
Rollover Date the period	
the Bloomberg month of commence	cing
page referring expiratio on the	
to the relevant n with previous	
Futures the Rollover	
Contract. highest Date (or	
volumes, the case	
as the first	
determine Rollover	
d by the Date the	
Calculati Issue Da on and endi	
Agent. not less t	
	.11011
5 Command	1:4
Commod	· 1
Business	
Days pri	or to
the last	
trading d	ate
of the	
relevant	
Futures	
Contract	of
the	
Commod	
	
86955 DE000N WTI Initially The (i) First A date, a	s ICE The close
	ICE The close

				-				
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with	previous		
			Futures		the	Rollover		
			Contract.		highest	Date (or in		
					volumes,	the case of		
					as	the first		
					determine	Rollover		
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					Agent.	not less than		
					5	5		
						Commodity		
						Business		
						Days prior to the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
	1	 						
86956	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
86956	DE000N G2F284	WTI Crude Oil	Initially Bloomberg	The spot	(i) First nearby	A date, as determined	ICE Futures	The close of trading
86956	DE000N G2F284	WTI Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
86956			Bloomberg code: CLZ8		nearby month of	determined by the		of trading on the
86956			Bloomberg code: CLZ8 <cmdty> and</cmdty>	spot	nearby month of expiratio	determined by the Calculation	Futures	of trading
86956			Bloomberg code: CLZ8 <cmdty> and after the first</cmdty>	spot	nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	Futures	of trading on the
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date</cmdty>	spot	nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period	Futures	of trading on the
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	spot	nearby month of expiratio n or (ii) the month of expiratio n with	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in	Futures	of trading on the
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	spot	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes,	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	of trading on the
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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
86956			Bloomberg code: CLZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	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

	1	<u> </u>	<u> </u>	1	i	.1	 	
						the		
0.6057	DEGGOVI	XX (TEX	T 1/2 11	TP1	(1) E: (Commodity.	ICE	TT1 1
86957	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2F292	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLZ8	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period .		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with	previous		
			Futures		the	Rollover		
			Contract.		highest	Date (or in		
					volumes,	the case of		
					as	the first		
					determine			
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					Agent.	not less than		
						5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
86958	DE000N	WTI	Initially	The	(i) First	A date, as	ICE	The close
	G2F3A1	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: CLZ8	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with	previous		
			Futures		the	Rollover		
			Contract.		highest	Date (or in		
					volumes,	the case of		
					as	the first		
					determine	Rollover		
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					Agent.	not less than		
					-	5		
						Commodity		
						Business		
						Days prior to		
				<u> </u>		the last		

			1	 				1
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
0.60.50	D = 0.001			- Total	(1) T			
86959	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2F3B9	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COZ8	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with			
						previous		
			Futures		the	Rollover		
			Contract.		highest	Date (or in		
					volumes,	the case of		
					as	the first		
					determine	Rollover		
					d by the	Date the		
					Calculati	Issue Date)		
					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.		
86960	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
00700	G2F3C7	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
	021.307	Crude OII	_	_				
			code: COZ8	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with	previous		
			Futures		the	Rollover		
			Contract.		highest	Date (or in		
					volumes,	the case of		
					as	the first		
					determine	Rollover		
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					1	not less than		
	L	L		<u> </u>	Agent.	not less than	<u> </u>	

					l	5	l	
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
86961	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2F3D5	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COZ8	price	month of	by the	US Softs	on the
			<cmdty> and</cmdty>		expiratio	Calculation		Exchange
			after the first		n or (ii)	Agent, in the		
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring to the relevant		expiratio n with	on the		
			Futures		the	previous Rollover		
			Contract.		highest	Date (or in		
			Contract.		volumes,	the case of		
					as	the first		
					determine			
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					Agent.	not less than		
						5		
						Commodity		
						Business Dava prior to		
						Days prior to the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
86962	DE000N	Brent	Initially	The	(i) First	A date, as	ICE	The close
	G2F3E3	Crude Oil	Bloomberg	spot	nearby	determined	Futures	of trading
			code: COZ8 <cmdty> and</cmdty>	price	month of expiratio	by the Calculation	US Softs	on the Exchange
			after the first		n or (ii)	Agent, in the		Exchange
			Rollover Date		the	period		
			the Bloomberg		month of	commencing		
			page referring		expiratio	on the		
			to the relevant		n with	previous		
			Futures		the	Rollover		
			Contract.		highest	Date (or in		
					volumes,	the case of		
					as	the first		

	1		1				1	
					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.		
86963	DE000N G2F3F0	Brent Crude Oil	Initially Bloomberg code: COZ8 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, as determine d by the Calculati on Agent.	A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE Futures US Softs	The close of trading on the Exchange
86964	DE000N G2F3G8	Palladium	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <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

Reference Refe					1				
Before B						n with	previous		
Before B						the	Rollover		
Before B						highest	Date (or in		
as determine deby the Calculation of the Commodity Business Date and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures (Blower Business Days prior to the last trading date of the relevant Futures (Blower Business Days prior to the last trading date of the relevant Futures (Blower Business Days prior to the last trading date of the relevant Futures (Blower Business Days prior to the last trading date of the relevant Futures (Blower Business Date (Blower Date (or in the period on the previous Rollover Date (or in the last trading date of the relevant Futures Contract of the case of the first Rollover Date (or in the last trading date of the relevant Futures Contract of the Commodity.						-			
Reference Refe							the first		
Begin Begi						1			
Reference Refe						1			
Seed Dedoon Palladium Comercial Palladium Comercial Palladium Comercial Palladium Comercial Palladium Palladium Comercial Palladium									
Beside									
Sept									
B6965 DE000N G2F314 Palladium G2F314 Palladium G2F312 Palladium G2F315 Palladium Palladium G2F315 Palladium G2F315 Palladium Palladium Palladium Palladium G2F315 Palladium Palladium Palladium G2F315 Palladium Palladium Palladium Palladium Palladium Palladium Palladium G2F315 Palladium Palladium Palladium Palladium Palladium Palladium The G2F315 Palladium Palladium Palladium Palladium Palladium Palladium The G2F315 Palladium The G2F315 Palladium Palladium Palladium Palladium Palladium Palladium Palladium The G2F315 Palladium Palladiu						Agent.			
B6965 DE000N G2F314 Palladium G2F314 Palladium G2F312 Palladium G2F315 Palladium Palladium G2F315 Palladium G2F315 Palladium Palladium Palladium Palladium G2F315 Palladium Palladium Palladium G2F315 Palladium Palladium Palladium Palladium Palladium Palladium Palladium G2F315 Palladium Palladium Palladium Palladium Palladium Palladium The G2F315 Palladium Palladium Palladium Palladium Palladium Palladium The G2F315 Palladium The G2F315 Palladium Palladium Palladium Palladium Palladium Palladium Palladium The G2F315 Palladium Palladiu							Commodity		
R6965 DE000N G2F312 DE000N Agent, in the period month of expiration on the nave with the month of expiration on the month of expiration on the period month of expiration on the nave with the month of expiration on the period on the nave with the month of expiration on the period on the nave with the month of expiration on the period on the nave with the month of expiration on the nave with the month of expiration on the period on the nave with the month of expiration on the nave with the month of expiration on the period on the nave with the month of expiration on the nave with the month of exp							-		
Reference Refe									
86965 DE000N G2F3H6 Palladium SPOT S/OZ (Bloomberg code: XPD < Cmey>) Palladium SPOT S/OZ (Bloomberg code: XPD < Cmey>) Palladium SPOT S/OZ (Bloomberg code: XPD < Cmey>) Price Palladium Palladiu									
86965 DE000N Palladium G2F316 DE000N Agrant G2F316 DE000N G2F3H6 DE000N									
B6965 DE000N Palladium Corncy Palladium PALLADIUM SPOT S/OZ (Bloomberg code: XPD Crncy Palladium SPOT S/OZ (Bloomberg code: XPD Crncy Palladium PALLADIUM The Calculation on the prival the Calculation on the Exchange of the first determine on the Calculation on the Calcu									
B6965 DE000N G2F31H6 Palladium PALLADIUM SPOT S/OZ (Bloomberg code: XPD CTricy> CTricy> CTricy									
Begin Begi									
86965 DE000N Palladium G2F3H6 PALLADIUM SPOT \$\text{POT S/OZ} (Bloomberg code: XPD <crmcy>) Commodity Com</crmcy>									
86965 DE000N Palladium G2F3H6 PALLADIUM SPOT \$\text{POT S/OZ} (Bloomberg code: XPD <crmcy>) Commodity Com</crmcy>							the		
Begin begi							Commodity.		
G2F3H6 G2F3H6 G2F3H6 G2F3H6 G2F3H6 G2F3H6 G2F3H6 G2F3H6 G2F3H6 G2F3H2 G10	86965	DE000N	Palladium	PALLADIUM	The	(i) First		ICE	The close
Context Cont									
code: XPD		0215110			_				
Crncy) In or (ii) the month of expiration in with the period commencing on the previous Rollover highest volumes, as determine d by the Calculati on Agent. *Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. *B6966 DE000N *G2F312 *PALLADIUM The G2F312 *PALLADIUM The SPOT \$/OZ spot nearby *In or (ii) the period commencing commencing on the previous Rollover Date (or in the previous the previous Rollover Date (or in the previous Agent. *Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. *Commodity. *B6966 *DE000N *PALLADIUM The SPOT \$/OZ spot nearby *G2F312 **Crncy*) **DA Agent, in the period commencing on the previous the previous and the					Piles	1		00000	
the month of commencing expiratio on the n with the Rollover highest volumes, as determine d by the Calculati son and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the G2F312 PALLADIUM SPOT \$/OZ SPOT \$/OZ spot here with the period commencing expiration on the symmetry on the commencing on the previous the Rollover highest volumes, as determine d by the Calculati Issue Date) on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.						_			Exchange
month of expiratio n with the Rollover highest volumes, as the case of 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. 86966 DE000N G2F3J2 PALLADIUM SPOT \$/OZ spot hearby determined Futures of trading date of trading spot hearby determined Futures of trading for trading for trading for trading determined for trading for trading for trading for trading determined for trading for trading for trading determined for trading for t				Cincy-					
expiration n with the highest volumes, as determine d by the Calculati on Agent. Rollover Date (or in the first determine and 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. Rollover Date (or in the case of the first determine and 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. Rollover Date (or in 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. Rollover Date (or in 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.							-		
Rollover Date (or in volumes, as the case of the first determine d by the Calculati on and ending and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 86966 DE000N Palladium G2F3J2 PALLADIUM G2F3J2 PALLADIUM SPOT \$\text{NOZ}\$ spot nearby determined previous Rollover Date (or in the Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.							_		
the 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. 86966 DE000N G2F3J2 PALLADIUM G2F3J2 PALLADIUM G2F3J2 Futures SPOT \$/OZ spot nearby determined Futures of trading of trading date of trading determined Futures of trading determined Futures of trading									
highest volumes, as determine d by the Calculati on and ending Agent. not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Calculati of the Commodity. B6966 DE000N G2F3J2 PALLADIUM SPOT \$/OZ spot nearby Date (or in the case of the first Rollover Date the Calculati 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.							1.*		
volumes, as the case of the first Rollover Date the Calculati Issue Date) on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Rollover Date the Calculati Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Rollover Date the Calculati Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Commodity Business Days prior to the last trading date of the Rollower Date the Calculation Date the									
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 Calculati On and ending Agent. Begen to the first Rollover Date the Calculati On and ending Not less than to the last trading date of the relevant Futures Contract of the Commodity. Begen to the first Rollover Date the Calculati On and ending Not less than to the last trading date of the relevant Futures Contract of the Commodity. Begen to the first Rollover Date the Calculati On and ending On the less than to the last trading date of the relevant Futures Contract of the Commodity. Begin to the first Rollover Date the Calculati On and ending On the less than to the last trading date of the relevant Futures Contract of the Commodity. Begin to the first Rollover Date the Calculati On and ending On the less than to the last trading date of the relevant Futures Contract of the Commodity. Begin to the first Rollover Date the Calculati On and ending On the less than to the last trading date of the relevant Futures Contract of the Commodity.						-			
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 Calculati On Agent. Agent Agent Agent Agent						volumes,			
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 the Commodity. 86966 DE000N G2F3J2 PALLADIUM SPOT \$/OZ spot nearby determined Futures of trading									
Repetition of the relevant Futures Contract of the Calculati Sissue Date) Repetition on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Repetition on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Repetition on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Repetition on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Repetition on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.						determine	Rollover		
on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 86966 DE000N Palladium G2F3J2 PALLADIUM SPOT \$/OZ spot nearby determined Futures of trading						d by the	Date the		
on and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 86966 DE000N Palladium G2F3J2 PALLADIUM SPOT \$/OZ spot nearby determined Futures of trading						Calculati	Issue Date)		
Agent. not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 86966 DE000N Palladium G2F3J2 PALLADIUM The SPOT \$/OZ Spot nearby determined Futures of trading						on	and ending		
5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 86966 DE000N G2F3J2 PALLADIUM The (i) First A date, as ICE The close SPOT \$/OZ spot nearby determined Futures of trading						1			
Region DE000N Palladium G2F3J2 PALLADIUM The G2F3J2 Commodity Business Days prior to the last trading date of the Commodity. Region DE000N Futures Contract of the Commodity. Region DE000N Futures Commodity. Region DE000N Futures Futures Futures A date, as ICE The close of trading for trading for trading for trading for trading for the close of the clos						~			
Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. PALLADIUM G2F3J2 PALLADIUM The SPOT \$/OZ spot nearby determined Futures G the Commodity Futures Commodity Futures Commodity Futures									
B6966 DE000N Palladium PALLADIUM The G2F3J2 Page Prior to the last trading date, as G2F3J2 Page Palladium Days prior to the last trading date of the relevant Futures Contract of the Commodity. B Days prior to the last trading date of the relevant Futures Contract of the Commodity. B DE000N Palladium PALLADIUM The (i) First A date, as ICE The close SPOT \$/OZ spot nearby determined Futures of trading							-		
the last trading date of the relevant Futures Contract of the Commodity. 86966 DE000N Palladium G2F3J2 PALLADIUM The SPOT \$/OZ spot nearby determined Futures of trading									
trading date of the relevant Futures Contract of the Commodity. 86966 DE000N Palladium G2F3J2 PALLADIUM The SPOT \$/OZ spot nearby determined Futures of trading									
86966 DE000N Palladium G2F3J2 PALLADIUM The G2F3J2 Spot nearby determined Futures of trading									
Result of the G2F3J2 Palladium PALLADIUM The SPOT \$\ OZ \ SPOT \$\ OZ \ SPOT \ S									
Futures Contract of the Commodity. 86966 DE000N Palladium G2F3J2 PALLADIUM The (i) First A date, as G2F3J2 SPOT \$\frac{1}{2}CONT SPOT SPOT SPOT SPOT SPOT SPOT SPOT SPO									
R6966 DE000N Palladium G2F3J2 PALLADIUM The SPOT \$\(\)OZ spot nearby Contract of the Commodity. Contract of the Commodity.									
the Commodity. 86966 DE000N Palladium G2F3J2 PALLADIUM The SPOT \$/OZ spot nearby determined Futures of trading									
86966 DE000N Palladium PALLADIUM The (i) First A date, as ICE The close SPOT \$/OZ spot nearby determined Futures of trading									
86966 DE000N Palladium PALLADIUM The (i) First A date, as determined Futures of trading									
G2F3J2 SPOT \$/OZ spot nearby determined Futures of trading									
	86966		Palladium		The	1 ' '			
		G2F3J2			spot				
[Bloomberg price month of by the US Softs on the			1	(Bloomberg	price	month of	by the	US Softs	on the

			code: XPD		expiratio	Calculation		Exchange
			<crncy>)</crncy>		n or (ii)	Agent, in the		
					the	period		
					month of	commencing		
					expiratio	on the		
					n with	previous		
						*		
					the	Rollover		
					highest	Date (or in		
					volumes,	the case of		
					as	the first		
					determine	Rollover		
					d by the	Date the		
					Calculati	Issue Date)		
					on	and ending		
					Agent.	not less than		
					1 180110.	5		
						Commodity		
						Business		
						Days prior to		
						the last		
						trading date		
						of the		
						relevant		
						Futures		
						Contract of		
						the		
						Commodity.		
						0 01111110 01119		
86967	DE000N	Palladium	PALLADIUM	The	(i) First	A date as	ICF	The close
86967	DE000N	Palladium	PALLADIUM	The	(i) First	A date, as	ICE Futures	The close
86967	DE000N G2F3K0	Palladium	SPOT \$/OZ	spot	nearby	determined	Futures	of trading
86967		Palladium	SPOT \$/OZ (Bloomberg		nearby month of	determined by the		of trading on the
86967		Palladium	SPOT \$/OZ (Bloomberg code: XPD	spot	nearby month of expiratio	determined by the Calculation	Futures	of trading
86967		Palladium	SPOT \$/OZ (Bloomberg	spot	nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	Futures	of trading on the
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		Palladium	SPOT \$/OZ (Bloomberg code: XPD	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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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
86967		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

		the Commodity.	
28	Fund Certificate Provisions	Not Applicable	
29	Government Bond Certificate Provisions	Not Applicable	
30	Index Futures Certificate Provisions	Not Applicable	

Signed on behalf of the Issuer:
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
----------	---

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>
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>

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
DE000NG2F243	Not Applicable	NG2F24
DE000NG2F250	Not Applicable	NG2F25
DE000NG2F268	Not Applicable	NG2F26
DE000NG2F276	Not Applicable	NG2F27
DE000NG2F284	Not Applicable	NG2F28
DE000NG2F292	Not Applicable	NG2F29
DE000NG2F3A1	Not Applicable	NG2F3A
DE000NG2F3B9	Not Applicable	NG2F3B
DE000NG2F3C7	Not Applicable	NG2F3C
DE000NG2F3D5	Not Applicable	NG2F3D
DE000NG2F3E3	Not Applicable	NG2F3E
DE000NG2F3F0	Not Applicable	NG2F3F
DE000NG2F3G8	Not Applicable	NG2F3G
DE000NG2F3H6	Not Applicable	NG2F3H
DE000NG2F3J2	Not Applicable	NG2F3J
DE000NG2F3K0	Not Applicable	NG2F3K

(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