# 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				
291,358	NG7SCQ	DE000NG7SCQ5	1,000,000	ING Short Commodity Open End Turbo Certificate				
291,359	NG7SCR	DE000NG7SCR3	1,000,000	ING Short Commodity Open End Turbo Certificate				
291,360	NG7SCS	DE000NG7SCS1	1,000,000	ING Short Commodity Open End Turbo Certificate				
291,361	NG7SCT	DE000NG7SCT9	1,000,000	ING Short Commodity Open End Turbo Certificate				
291,362	NG7SCU	DE000NG7SCU7	1,000,000	ING Short Commodity Open End Turbo Certificate				
291,363	NG7SCV	DE000NG7SCV5	1,000,000	ING Short Commodity Open End Turbo Certificate				
291,364	NG7SCW	DE000NG7SCW3	1,000,000	ING Short Commodity Open End Turbo Certificate				
291,365	NG7SCX	DE000NG7SCX1	1,000,000	ING Short Commodity Open End Turbo Certificate				
291,366	NG7SCY	DE000NG7SCY9	1,000,000	ING Short Commodity Open End Turbo Certificate				
291,367	NG7SCZ	DE000NG7SCZ6	500,000	ING Short Commodity Open End Turbo Certificate				
291,368	NG7SC0	DE000NG7SC04	500,000	ING Short Commodity Open End Turbo Certificate				
291,369	NG7SC1	DE000NG7SC12	500,000	ING Short Commodity Open End Turbo Certificate				
291,370	NG7SC2	DE000NG7SC20	500,000	ING Short Commodity Open End Turbo Certificate				
291,371	NG7SC3	DE000NG7SC38	500,000	ING Short Commodity Open End Turbo Certificate				
291,372	NG7SC4	DE000NG7SC46	500,000	ING Short Commodity Open End Turbo Certificate				
291,373	NG7SC5	DE000NG7SC53	500,000	ING Short Commodity Open End Turbo Certificate				
291,374	NG7SC6	DE000NG7SC61	500,000	ING Short Commodity Open End Turbo Certificate				
291,375	NG7SC7	DE000NG7SC79	500,000	ING Short Commodity Open End Turbo Certificate				
291,376	NG7SC8	DE000NG7SC87	500,000	ING Short Commodity Open End Turbo Certificate				
291,377	NG7SC9	DE000NG7SC95	500,000	ING Short Commodity Open End Turbo Certificate				
291,378 NG7SDA DE000NG7SDA7		500,000	ING Short Commodity Open End Turbo Certificate					
291,379 NG7SDB DE		DE000NG7SDB5	500,000	ING Short Commodity Open End Turbo Certificate				
291,380	NG7SDC	DE000NG7SDC3	1,000,000	ING Short Commodity Open End Turbo				

				Certificate
291,381	NG7SDD	DE000NG7SDD1	200,000	ING Short Commodity Open End Turbo
				Certificate
291,382	NG7SDE	DE000NG7SDE9	200,000	ING Short Commodity Open End Turbo
				Certificate
291,383	NG7SDF	DE000NG7SDF6	200,000	ING Short Commodity Open End Turbo
				Certificate
291,384	NG7SDG	DE000NG7SDG4	200,000	ING Short Commodity Open End Turbo
				Certificate
291,385	NG7SDH	DE000NG7SDH2	250,000	ING Short Commodity Open End Turbo
				Certificate
291,386	NG7SDJ	DE000NG7SDJ8	250,000	ING Short Commodity Open End Turbo
				Certificate
291,387	NG7SDK	DE000NG7SDK6	500,000	ING Short Commodity Open End Turbo
				Certificate
291,388	NG7SDL	DE000NG7SDL4	500,000	ING Short Commodity Open End Turbo
				Certificate
291,389	NG7SDM	DE000NG7SDM2	250,000	ING Short Commodity Open End Turbo
				Certificate
291,390	NG7SDN	DE000NG7SDN0	250,000	ING Short Commodity Open End Turbo
				Certificate
291,391	NG7SDP	DE000NG7SDP5	250,000	ING Short Commodity Open End Turbo
				Certificate
291,392	NG7SDQ	DE000NG7SDQ3	250,000	ING Short Commodity Open End Turbo
				Certificate
291,393	NG7SDR	DE000NG7SDR1	250,000	ING Short Commodity Open End Turbo
				Certificate
291,394	NG7SDS	DE000NG7SDS9	250,000	ING Short Commodity Open End Turbo
				Certificate
291,395	NG7SDT	DE000NG7SDT7	250,000	ING Short Commodity Open End Turbo
				Certificate
291,396	NG7SDU	DE000NG7SDU5	250,000	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 those Non-exempt Offer Jurisdictions mentioned in the paragraph Distribution of Part B below, provided such person is a Dealer or Authorised Offeror (as such term is defined in the Prospectus) and that any conditions relevant to the use of the Prospectus are complied with; 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 Regulation (EU) 2017/1129 (the "**Prospectus Regulation**") or to supplement a prospectus pursuant to Article 23 of the Prospectus Regulation, in each case, in relation to such offer.

Neither the Issuer nor any Dealer has authorised, nor do they authorise, the making of any offer of Certificates in any other circumstances.

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.

PROHIBITION OF SALES TO UK RETAIL INVESTORS – The Certificates are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom ("UK"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 ("EUWA"); (ii) a customer within the meaning of the provisions of the FSMA and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA (the "UK Prospectus Regulation"). Consequently no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the "UK PRIIPs Regulation") for offering or selling the Certificates or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Certificates or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

#### PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 24 March 2023 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 24 March 2023, and its supplement(s) (if any)) (the "Registration Document" and together with the Securities Note, the "Prospectus")) pertaining to the Issuer's Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of Regulation (EU) 2017/1129, as amended or superseded (the "Prospectus Regulation"). Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer's website (www.ingmarkets.com) and copies may be obtained from ING Bank N.V at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: info@sprinters.nl) and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

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

## GENERAL DESCRIPTION OF THE CERTIFICATES

(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:    2	1	(a) Series number of the Certificates:	As specified in the table below
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, Other Bond Certificates or Index Futures Certificates, Government Bond Certificates, Certificates or Index Futures Certificates.  (b) Whether such Certificates are Best Certificates, Discount Certificates, Open Ended Certificates, Pixed Leverage Certificates or Tracker Certificates.  (c) Whether such Certificates are Long Certificates or Turbo Best)  (c) Whether such Certificates are Long Certificates or Short Certificates:  (c) Whether such Certificates are Long Certificates or Short Certificates:  3 Number of Certificates being issued:  As specified in the table below  4 Issue Price per Certificate:  (a) November 2023  6 Issue Date:  (b) Whether Such Certificates:  (c) Whether such Certificates are Long Certificates  (c) Whether such Certificates:  (c) Whether such Certificates:  (d) Short Certificates  (e) Whether such Certificates:  (e) Whether such Certificates:  (f) Whether such Certificates  (g) Short Certificates  (h) As specified in the table below  4 Issue Price per Certificate:  (h) November 2023  (h) November 202			1
Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, Other Bond Certificates or Index Futures Certificates:  (b) Whether such Certificates are Best Certificates, Discount Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.  (c) Whether such Certificates are Long Certificates or Short Certificates are Long Certificates or Short Certificates:  (e) Whether such Certificates are Long Certificates or Short Certificates:  3 Number of Certificates being issued:  As specified in the table below  4 Issue Price per Certificate:  5 Trade Date:  08 November 2023  6 Issue Date:  10 November 2023  7 "as-if-and-when-issued" trading:  Not Applicable  8 Current Financing Level on the Trade Date:  As specified in the table below  9 Current Spread on the Trade Date:  As specified in the table below  10 Maximum Spread:  As specified in the table below  11 Current Stop Loss Premium Rate on the Trade Date: As specified in the table below  12 Maximum Premium:  As specified in the table below		consolidated and form a single series with the	Not Applicable
Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.  (c) Whether such Certificates are Long Certificates or Short Certificates:  3 Number of Certificates being issued:  4 Issue Price per Certificate:  5 Trade Date:  6 Issue Date:  10 November 2023  6 Issue Date:  10 November 2023  7 "as-if-and-when-issued" trading:  8 Current Financing Level on the Trade Date:  As specified in the table below  9 Current Spread on the Trade Date:  As specified in the table below  10 Maximum Spread:  As specified in the table below  11 Current Stop Loss Premium Rate on the Trade Date: As specified in the table below  12 Maximum Premium:  As specified in the table below  As specified in the table below	2	Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, Other Bond Certificates or Index Futures	Commodity Certificates
Certificates or Short Certificates:		Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage	(Marketing name: Open End Turbo, Sprinter
4 Issue Price per Certificate: As specified in the table below  5 Trade Date: 08 November 2023  6 Issue Date: 10 November 2023  7 "as-if-and-when-issued" trading: Not Applicable  8 Current Financing Level on the Trade Date: As specified in the table below  9 Current Spread on the Trade Date: As specified in the table below  10 Maximum Spread: As specified in the table below  11 Current Stop Loss Premium Rate on the Trade Date: As specified in the table below  12 Maximum Premium: As specified in the table below			Short Certificates
5 Trade Date: 08 November 2023  6 Issue Date: 10 November 2023  7 "as-if-and-when-issued" trading: Not Applicable  8 Current Financing Level on the Trade Date: As specified in the table below  9 Current Spread on the Trade Date: As specified in the table below  10 Maximum Spread: As specified in the table below  11 Current Stop Loss Premium Rate on the Trade Date: As specified in the table below  12 Maximum Premium: As specified in the table below	3	Number of Certificates being issued:	As specified in the table below
6 Issue Date: 10 November 2023  7 "as-if-and-when-issued" trading: Not Applicable  8 Current Financing Level on the Trade Date: As specified in the table below  9 Current Spread on the Trade Date: As specified in the table below  10 Maximum Spread: As specified in the table below  11 Current Stop Loss Premium Rate on the Trade Date: As specified in the table below  12 Maximum Premium: As specified in the table below	4	Issue Price per Certificate:	As specified in the table below
7 "as-if-and-when-issued" trading: Not Applicable  8 Current Financing Level on the Trade Date: As specified in the table below  9 Current Spread on the Trade Date: As specified in the table below  10 Maximum Spread: As specified in the table below  11 Current Stop Loss Premium Rate on the Trade Date: As specified in the table below  12 Maximum Premium: As specified in the table below	5	Trade Date:	08 November 2023
8 Current Financing Level on the Trade Date: As specified in the table below  9 Current Spread on the Trade Date: As specified in the table below  10 Maximum Spread: As specified in the table below  11 Current Stop Loss Premium Rate on the Trade Date: As specified in the table below  12 Maximum Premium: As specified in the table below	6	Issue Date:	10 November 2023
9 Current Spread on the Trade Date: As specified in the table below  10 Maximum Spread: As specified in the table below  11 Current Stop Loss Premium Rate on the Trade Date: As specified in the table below  12 Maximum Premium: As specified in the table below	7	"as-if-and-when-issued" trading:	Not Applicable
10 Maximum Spread:  As specified in the table below  11 Current Stop Loss Premium Rate on the Trade Date: As specified in the table below  12 Maximum Premium:  As specified in the table below	8	Current Financing Level on the Trade Date:	As specified in the table below
Current Stop Loss Premium Rate on the Trade Date: As specified in the table below  Maximum Premium: As specified in the table below	9	Current Spread on the Trade Date:	As specified in the table below
12 Maximum Premium: As specified in the table below	10	Maximum Spread:	As specified in the table below
	11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
13 Minimum Premium:  As specified in the table below	12	Maximum Premium:	As specified in the table below
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
1.6	Entitlement:	A
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	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	Issue	Current	Curre	Maxi	Current	Maxi	Minim	Stop	Stop	Entit	Finan
Numb	10111 0000	of	price	Financi	nt	mum	Stop	mum	um	Loss	Loss	lem	cing
er of		Certificate	per	ng	Sprea	Sprea	Loss	Premi	Premi	Price	Price	ent	Level
the		s being	Certifi	Level	d on	d	Premiu	um	um	on the	Roun		Curre
Certifi		issued	cate	on the	the	_	m			Trade	ding		ncy
cates				Trade	Trade		Rate			Date	9		
56.155				Date	Date		on the						
				2 5.115	2 4.15		Trade						
							Date						
291,35	DE000NG7	1,000,000	0.04	84.1800	3.5	5.0	7.5	20.0	0.0	84.1800	0.01	0.1	USD
8	SCQ5			000000						000000			
291,35	DE000NG7	1,000,000	0.06	84.4300	3.5	5.0	7.5	20.0	0.0	84.4300	0.01	0.1	USD
9	SCR3			000000						000000			
291,36	DE000NG7	1,000,000	0.08	84.6800	3.5	5.0	7.5	20.0	0.0	84.6800	0.01	0.1	USD
0	SCS1			000000						000000			
291,36	DE000NG7	1,000,000	0.11	84.9300	3.5	5.0	7.5	20.0	0.0	84.9300	0.01	0.1	USD
1	SCT9			000000						000000			
291,36	DE000NG7	1,000,000	0.13	85.1800	3.5	5.0	7.5	20.0	0.0	85.1800	0.01	0.1	USD
2	SCU7			000000						000000			
291,36	DE000NG7	1,000,000	0.15	85.4300	3.5	5.0	7.5	20.0	0.0	85.4300	0.01	0.1	USD
3	SCV5			000000						000000			
291,36	DE000NG7	1,000,000	0.18	85.6800	3.5	5.0	7.5	20.0	0.0	85.6800	0.01	0.1	USD
4	SCW3			000000						000000			
291,36	DE000NG7	1,000,000	0.2	85.9300	3.5	5.0	7.5	20.0	0.0	85.9300	0.01	0.1	USD
5	SCX1			000000						000000			
291,36	DE000NG7	1,000,000	0.22	86.1800	3.5	5.0	7.5	20.0	0.0	86.1800	0.01	0.1	USD
6	SCY9			000000						000000			

291,36 7	DE000NG7 SCZ6	500,000	0.08	1968.35 000000 00	3.5	5.0	3.0	20.0	0.0	1968.35 000000 00	0.01	0.1	USD
291,36 8	DE000NG7 SC04	500,000	0.22	1969.85 000000 00	3.5	5.0	3.0	20.0	0.0	1969.85 000000 00	0.01	0.1	USD
291,36 9	DE000NG7 SC12	500,000	0.36	1971.35 000000 00	3.5	5.0	3.0	20.0	0.0	1971.35 000000 00	0.01	0.1	USD
291,37 0	DE000NG7 SC20	500,000	0.5	1972.85 000000 00	3.5	5.0	3.0	20.0	0.0	1972.85 000000 00	0.01	0.1	USD
291,37 1	DE000NG7 SC38	500,000	0.64	1974.35 000000 00	3.5	5.0	3.0	20.0	0.0	1974.35 000000 00	0.01	0.1	USD
291,37 2	DE000NG7 SC46	500,000	0.78	1975.85 000000 00	3.5	5.0	3.0	20.0	0.0	1975.85 000000 00	0.01	0.1	USD
291,37	DE000NG7 SC53	500,000	0.92	1977.35 000000 00	3.5	5.0	3.0	20.0	0.0	1977.35 000000 00	0.01	0.1	USD
291,37 4	DE000NG7 SC61	500,000	1.06	1978.85 000000 00	3.5	5.0	3.0	20.0	0.0	1978.85 000000 00	0.01	0.1	USD
291,37 5	DE000NG7 SC79	500,000	1.2	1980.35 000000 00	3.5	5.0	3.0	20.0	0.0	1980.35 000000 00	0.01	0.1	USD
291,37 6	DE000NG7 SC87	500,000	1.34	1981.85 000000 00	3.5	5.0	3.0	20.0	0.0	1981.85 000000 00	0.01	0.1	USD
291,37 7	DE000NG7 SC95	500,000	1.48	1983.35 000000 00	3.5	5.0	3.0	20.0	0.0	1983.35 000000 00	0.01	0.1	USD
291,37 8	DE000NG7 SDA7	500,000	1.62	1984.85 000000 00	3.5	5.0	3.0	20.0	0.0	1984.85 000000 00	0.01	0.1	USD
291,37 9	DE000NG7 SDB5	500,000	1.76	1986.35 000000 00	3.5	5.0	3.0	20.0	0.0	1986.35 000000 00	0.01	0.1	USD
291,38 0	DE000NG7 SDC3	1,000,000	0.31	3.57400 00000	3.5	5.0	10.0	20.0	0.0	3.57400 00000	0.001	1.0	USD
291,38 1	DE000NG7 SDD1	200,000	0.28	1125.27 000000 00	3.5	5.0	5.0	20.0	0.0	1125.27 000000 00	0.01	0.01	USD
291,38 2	DE000NG7 SDE9	200,000	0.33	1130.27 000000 00	3.5	5.0	5.0	20.0	0.0	1130.27 000000 00	0.01	0.01	USD
291,38 3	DE000NG7 SDF6	200,000	0.38	1135.27 000000 00	3.5	5.0	5.0	20.0	0.0	1135.27 000000 00	0.01	0.01	USD
291,38 4	DE000NG7 SDG4	200,000	0.42	1140.27 000000 00	3.5	5.0	5.0	20.0	0.0	1140.27 000000 00	0.01	0.01	USD
291,38 5	DE000NG7 SDH2	250,000	0.16	919.960 000000 0	3.5	5.0	5.0	20.0	0.0	919.960 000000 0	0.01	0.01	USD
291,38 6	DE000NG7 SDJ8	250,000	0.26	929.960 000000 0	3.5	5.0	5.0	20.0	0.0	929.960 000000 0	0.01	0.01	USD
291,38 7	DE000NG7 SDK6	500,000	0.31	23.0678 000000	3.5	5.0	4.0	20.0	0.0	23.0678 000000	0.000 1	1.0	USD
291,38	DE000NG7	500,000	0.5	23.2678	3.5	5.0	4.0	20.0	0.0	23.2678	0.000	1.0	USD

8	SDL4			000000						000000	1		
291,38	DE000NG7	250,000	0.33	79.8700	3.5	5.0	7.5	20.0	0.0	79.8700	0.01	1.0	USD
9	SDM2			000000						000000			
291,39	DE000NG7	250,000	0.56	80.1200	3.5	5.0	7.5	20.0	0.0	80.1200	0.01	1.0	USD
0	SDN0			000000						000000			
291,39	DE000NG7	250,000	0.79	80.3700	3.5	5.0	7.5	20.0	0.0	80.3700	0.01	1.0	USD
1	SDP5			000000						000000			
291,39	DE000NG7	250,000	1.03	80.6200	3.5	5.0	7.5	20.0	0.0	80.6200	0.01	1.0	USD
2	SDQ3			000000						000000			
291,39	DE000NG7	250,000	1.26	80.8700	3.5	5.0	7.5	20.0	0.0	80.8700	0.01	1.0	USD
3	SDR1			000000						000000			
291,39	DE000NG7	250,000	1.49	81.1200	3.5	5.0	7.5	20.0	0.0	81.1200	0.01	1.0	USD
4	SDS9			000000						000000			
291,39	DE000NG7	250,000	1.73	81.3700	3.5	5.0	7.5	20.0	0.0	81.3700	0.01	1.0	USD
5	SDT7			000000						000000			
291,39	DE000NG7	250,000	1.96	81.6200	3.5	5.0	7.5	20.0	0.0	81.6200	0.01	1.0	USD
6	SDU5			000000						000000			

# ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

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

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commo	Source/	Speci	Delivery	Date	Exchang	Valuation
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									
291,35	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
8	G7SCQ5	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COF4		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		

						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
201.25	DECOON	Durant	O:1 D4	T., (4) - 11	The	(i) Ei4	Commodity.	ICE	The close
291,35		Brent	Oil-Brent			(i) First	A date, as		
9	G7SCR3	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COF4		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
		1		to the relevant		of	previous		
		1		Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
							the first		
						highest volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						11801111	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
291,36	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
0	G7SCS1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
ľ	3/5051		ICL	code: COF4		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	OB BOILS	
				after the first					Exchange
						expiratio	Agent, in the		
				Rollover Date		n or (ii)	period .		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						1	Date the		
						S			
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
201.26	550001	_	611.5			/II =1	Commodity.		
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
1	G7SCT9	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COF4		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
		1		to the relevant		of	previous		
		1		Futures			1 *		
		1				expiratio	Rollover		
		1		Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati			
						l	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
291,36		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
2	G7SCU7	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COF4		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
						the			
				the Bloomberg			commencing		
				page referring		month	on the		
				to the relevant		of	previous		
		1		Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
		1				volumes, a			
		1				s volumes, a	Date the		
		1				determin	Issue Date)		
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		1				ed by	and ending		
		1				the	not less than		
		1				Calculati	5		
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						Agent.	Business		
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							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
3	G7SCV5	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COF4		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Ziioniinge
				Rollover Date		n or (ii)	period		
						the			
				the Bloomberg			commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
							Date the		
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						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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						Agent.			
							Days prior to		
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							trading date		
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							relevant		
							Futures		
							Contract of		
							the		
2011			0.11 =			/n =:	Commodity.	100	
291,36		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
4	G7SCW3	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COF4		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
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						on	Commodity		

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291,36 DE000N Brent Oil-Brent Initially The (i) First A date, as ICE Th	
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code: COF4 month by the US Softs on	n the
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after the first expiratio Agent, in the	
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							trading date		
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							Futures		
							Contract of		
							the		
201.26	DE000N	C 11	C-14 C	COLD CDOT	T1	(i) Ei4	Commodity.	ICE	The close
		Gold	_	GOLD SPOT	The	(i) First	A date, as		
7	G7SCZ6		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin			
							Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
201.25	DECOCAL		0.11.0	COLD CDC	mr.	(1) E!	Commodity.	LOE	TTI 1
291,36		Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
8	G7SC04		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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						Agent.	Business		
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							trading date		
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							relevant		
							Futures		
							Contract of		
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201.26	DECOON	G 11	C 11 C	COLD CDOT	TT1	(') E' (	Commodity.	ICE	TP1 1
	DE000N	Gold	_	GOLD SPOT	The	(i) First	A date, as	ICE	The close
9	G7SC12		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
		1				expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
							the first		
						highest			
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1 igent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
291,37	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
0	G7SC20		t	\$/OZ	price	nearby	determined	Futures	of trading
	3,5020			(Bloomberg	1	month	by the	US Softs	on the
				code: XAU		of	Calculation	00 00113	Exchange
				<crncy>)</crncy>					Exchange
				~Cincy~j		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
							Date the		
						S			
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		

						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
201.27	DECOON	G 11	C 11 C	COLD CDOT	TT1	(') E' (	Commodity.	ICE	T1 1
	DE000N	Gold	_	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1	G7SC38		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
							the first		
						highest			
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						1 igent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
291,37	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
2	G7SC46		t	\$/OZ	price	nearby	determined	Futures	of trading
[	3/5070			(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation	OB BOILS	
									Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
							Date the		
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						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
		l				Calculati	5		
						on	Commodity		
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							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
201.27	DE000N	C 11	C-14 C	COLD CDOT	Tl	(i) Ei4	Commodity.	ICE	The close
		Gold	_	GOLD SPOT	The	(i) First	A date, as		
3	G7SC53		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s volumes, a	Date the		
						determin			
							Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
201.27	DECOCA		0.11.0	COLD CDC	Tr'	(1) E!	Commodity.	LOE	TTI 1
291,37	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
4	G7SC61		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
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							relevant		
							Futures		
							Contract of		
							the		
201.27	DECOON	C 11	C-14 C	COLD CDOT	T1	(i) Ei4	Commodity.	ICE	The close
291,37		Gold	_	GOLD SPOT	The	(i) First	A date, as		
5	G7SC79		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						1	Date the		
						S			
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
291,37	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
6	G7SC87		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
		1				n with	Date (or in		
		1							
		1				the	the case of		
		1				highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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							Days prior to		
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							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
201.27	DECOON	C 11	C-14 C	COLD CDOT	T1	(i) Ei4	Commodity.	ICE	The close
291,37		Gold	_	GOLD SPOT	The	(i) First	A date, as		
7	G7SC95		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						1	Date the		
						S			
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
291,37	DE000N	Gold	Gold-Spo		The	(i) First	A date, as	ICE	The close
8	G7SDA7		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
		1				n with	Date (or in		
		1							
		1				the	the case of		
		1				highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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						Agent.	Business		
							Days prior to		
							the last		
							trading date		
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							Futures		
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201.27	DECOON	G 11	G 11 G	COLD CDOT	TTI.	(') E' (	Commodity.	ICE	TD1 1
291,37		Gold		GOLD SPOT	The	(i) First	A date, as	ICE	The close
9	G7SDB5		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
		l				n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						1	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
291,38	DE000N	US	Natural	Initially	The	(i) First	A date, as	ICE	The close
		Natural				nearby	determined		
0	G7SDC3	1	Gas-NY	Bloomberg	price			Futures	of trading
		Gas	MEX	code: NGZ23		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
		l		after the first		expiratio	Agent, in the		
		l		Rollover Date		n or (ii)	period		
		l		the Bloomberg		the	commencing		
		l		page referring		month	on the		
		l		to the relevant		of	previous		
		l		Futures		expiratio	Rollover		
		l		Contract.		n with	Date (or in		
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		l				highest	the first		
		l				volumes, a			
		l				S	Date the		
		l				determin	Issue Date)		
		l				ed by	and ending		
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		l				Calculati	5		
		l				on	Commodity		
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						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
201.20	550001		T 11 11				Commodity.		
	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	ICE	The close
1	G7SDD1		m-Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XPD		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						1			
		1				expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
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20111			- 12 · ·	D		(n) =:	Commodity.	1.05	
291,38	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	ICE	The close
2	G7SDE9		m-Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XPD		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Literiumge
				, , , , , , , , , , , , , , , , , , ,		n or (ii)	period		
						the	commencing		
						1			
						month	on the		
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						highest	the first		
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		1				s	Date the		
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		l				the	not less than		
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L	<u></u>	<u> </u>	<u></u>		<u>L</u>	on	Commodity	<u></u>	
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291,38   DE000N   78DF6   Trick   Palladium   Triums   Palladium   Triums   Palladium   Triums   Palladium   Pal										
DE000N   Palladium   Palladium   SPOT \$(Ormey)							Agent.	Business		
291,38   DE000N   Palladium   3										
291,38   DE000N   3   Palladium   GrSpot   SPOT \$/OZ   SPOT \$/OZ   Cmcy>)   Palladium   PALLADIUM   m-Spot   SPOT \$/OZ   Cmcy>)   Palladium   Palladium   month   of continue   of the meanth   of continue   of the month   of the meanth   of the month   of the								the last		
291,38   DF000N   G7SDF6   Palladium   PALLADIUM   The calculation of Grading on the previous capitation on the great by the calculation of Grading on the great by the calculation of Grading on the great by the calculation on the great by the calculati								trading date		
291,38   DE000N   3   Palladium   Pallad								of the		
291,38   DE000N   3   Palladium   Pallad								relevant		
291,38   DE000N   Palladium   Palladium   m-Spot   SPOT S/OZ (Bloomberg code: XPD										
291,38   DE000N   3										
DE000N   Palladium   Palladi										
291,38   DE000N   G7SDF6   Palladium   P										
3   G7SDF6   Sport	201.20	550001		T 11 11						
Section   Sec			Palladium							
Code: XPD   Comps   Code: XPD   Comps   Code: XPD   Comps	3	G7SDF6		m-Spot		price				
Crncy   Palladium   Palladium   Formation   Palladium   Formation   Palladium   Palladiu									US Softs	on the
291,38   DE000N   4   G7SDG4   A G7SDG4					code: XPD		of			Exchange
A					<crncy>)</crncy>		expiratio	Agent, in the		
the commencing on the commencing on the previous Rollover not the last trading date of the first volumes, a Rollover and ending and ending the relevant Futures Contract of the grewant (Bloomberg code: XPD < Crncy>)  291,38										
291,38   DEOON   4   Falladium   Agent.   Futures   Commodity.   Futures   Contract of the relevant   Futures   Contract										
291,38   DE000N   4   Palladium   G7SDG4   Palladium   Palla							1			
Palladium   A G7SDG4   Palladium   A G7SDG4   A G7SDG										
291,38 G7SDG4   Palladium G7SDG4   Palladium G7SDG4   Palladium G7SDG5   Cmcy>)   Palladium G7SDG5   Cmcy>)   Palladium G7SDG6   Cmcy>)   Palladium G7SDG6   Cmcy>)   Palladium G7SDG7   Palladium G7SDG7   Cmcy>)   Palladium G7SDG7			l				1			
291,38   DE000N   G7SDG4   A			l							
291,38   G7SDG4   Palladium   Falladium   G7SDG4   G7SDG5   G7SD										
291,38   DE000N   G7SDG4   A G7SDG4   A GROUND   A GR							1			
Section   Sect										
291,38   DE000N   G7SDG4   A   Palladium   M-Spot   Crncy>)   Palladium   morth   Crncy>)   Agent.   Bissue Date)   and ending   not less than   Calculation   Commodity   Crncy>)   Crncy>)   Crncy>)   Agent.   Bissue Date)   and ending   not less than   Calculation   Calculation   Commodity   Commodity   Commodity   Commodity   Commodity   Commodity   Commodity   Commodity   Calculation							volumes,	Rollover		
A commodity							s	Date the		
A commodity							determin	Issue Date)		
Calculati on   Calculati on   Agent.   Business   Days prior to the last trading date of the relevant   Futures   Commodity.										
Calculation   Commodity   Business   Days prior to the last trading date of the relevant   Futures   Contract of the   Commodity   Commo										
agent.    Second of the relevant Futures Contract of the Commodity.   Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.										
Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.  Palladium Mr-Spot SPOT \$/OZ (Bloomberg code: XPD < Crncy>)  Crncy>)  Palladium of the relevant Futures Contract of the Commodity.  ICE Futures of trading Us Softs of Calculation expiratio nor (ii) period the commencing month of previous expiratio n with the case of highest volumes, a Rollover Date (or in the the case of the first volumes, a Rollover Date the determine ed by and ending the not less than Calculatin 5										
Days prior to the last trading date of the relevant Futures Contract of the Commodity.  Palladium Mr-Spot Palladium G7SDG4  Palladium Mr-Spot SPOT \$/OZ (Bloomberg code: XPD) < Crincy>)  Palladium Mr-Spot SPOT \$/OZ (Bloomberg code: XPD) < Crincy>)  Palladium Mr-Spot SPOT \$/OZ (Bloomberg code: XPD) < Crincy>)  Palladium Mr-Spot SPOT \$/OZ (Bloomberg code: XPD) < Crincy>)  Palladium Mr-Spot SPOT \$/OZ (Bloomberg code: XPD) < Crincy>)  Palladium Mr-Spot SPOT \$/OZ (Bloomberg code: XPD) < Crincy>)  Palladium Mr-Spot SPOT \$/OZ (Bloomberg code: XPD) < Crincy>)  Palladium Mr-Spot SPOT \$/OZ (Bloomberg code: XPD) < Calculation of Calculation expiration on the period the commencing month of previous expiration n with Date (or in the the case of highest tolumes, a Rollover Date the determin ed by and ending the mot less than Calculati 5										
291,38 DE000N 4 G7SDG4 Palladium G7SDG4 Palladium Hand G7SDG4 Price (Bloomberg code: XPD    «Crncy») Palladium Hand G7SDG4 Price (Bloomberg code: XPD    «Crncy») Palladium Hand G8SDG4 Price (Bloomberg code: XPD    «Crncy») Palladium Hand G8SDG5 Price (G8SDG5) Price (G8SDG6)							Agent.			
291,38   DE000N   4   G7SDG4   Falladium   G7SDG4   G8   G8   G8   G8   G8   G8   G8										
291,38 G7SDG4 Palladium G7SDG4 Palladium has been been been been been been been bee								the last		
291,38   DE000N   Palladium   G7SDG4   Formula   Palladium   Pal								trading date		
291,38   DE000N   Palladium   G7SDG4   Palladium   Palladium   Palladium   m-Spot   SPOT \$/OZ (Bloomberg code: XPD < Crncy>)   Crncy>)   Futures   Contract of the Commodity.   A date, as determined by the of Calculation expiratio n or (ii) the commencing month of previous expiratio n with the the case of highest volumes, a Rollover s   Rol								of the		
291,38   DE000N   Palladium   G7SDG4   Palladium   Palladium   Palladium   m-Spot   SPOT \$/OZ (Bloomberg code: XPD < Crncy>)   Crncy>)   Futures   Contract of the Commodity.   A date, as determined by the of Calculation expiratio n or (ii) the commencing month of previous expiratio n with the the case of highest volumes, a Rollover s   Rol								relevant		
291,38   DE000N   Palladium   Palladiu   m-Spot   (Bloomberg code: XPD   CCrncy>)   Palladium   Palladiu   month of previous expiration n with the case of the determine determined by the commencing month of previous expiration n with the case of the first volumes, a column to the determine ed by and ending not less than Calculation   Calcul										
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DE000N   Palladium   Pallad										
291,38 DE000N G7SDG4 Palladium G7SDG4 Palladium G7SDG4 Palladium m-Spot Spot Spot Spot Spot Spot Spot Spot										
4 G7SDG4   m-Spot   SPOT \$/OZ (Bloomberg code: XPD < Crncy>)						<u> </u>			<u> </u>	
(Bloomberg code: XPD < Crncy>)  (Bloomberg code: XPD			Palladium							
code: XPD	4	G7SDG4		m-Spot	SPOT \$/OZ	price	nearby		Futures	of trading
					(Bloomberg		month	by the	US Softs	on the
							of	Calculation		Exchange
n or (ii) period the commencing month on the of previous expiratio n with Date (or in the the case of highest volumes, a Rollover s Date the determin ed by and ending the not less than Calculati 5							1			Literiumge
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volumes, a Rollover s Date the determin Issue Date) ed by and ending the not less than Calculati 5							highest	the first		
s Date the determin Issue Date) ed by and ending the not less than Calculati 5			1							
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201.29	DE000N	DI di	Platinum-	PLATINUM	The	(i) Ei4	Commodity.	ICE	The close
		Platinum				(i) First	A date, as		
5	G7SDH2		Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XPT		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
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201.20	DECOCA	 	TD1 1	DI AMBUTA	Tr'	(1) 51	Commodity.	LOE	TDI 1
291,38	DE000N	Platinum	Platinum-	PLATINUM	The	(i) First	A date, as	ICE	The close
6	G7SDJ8		Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XPT		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
		l				of	previous		
		l				expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
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201.29	DE000N	G.1	C:1 C	CH VED	The	(i) Ei4	Commodity.	ICE	The close
		Silver	Silver-Sp	SILVER		(i) First	A date, as		
7	G7SDK6		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAG		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
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						n with	Date (or in		
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							Days prior to		
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201.20	DECOCA		G'1 ~	OH VED	Tr'	(1) E!	Commodity.	LOE	TTI 1
291,38	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
8	G7SDL4		ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAG		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
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		l				of	previous		
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						n with	Date (or in		
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	DE000N	WTI	OIL-WTI	•	The	(i) First	A date, as	ICE	The close
9	G7SDM2	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLZ3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		Ziioniinge
				Rollover Date		n or (ii)	period		
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20111			0.77				Commodity.	100	
291,39		WTI		Initially	The	(i) First	A date, as	ICE	The close
0	G7SDN0	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLZ3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
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201.20	550001		A			/II =1	Commodity.		
	DE000N	WTI	OIL-WTI	•	The	(i) First	A date, as	ICE	The close
1	G7SDP5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLZ3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
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291,39		WTI		Initially	The	(i) First	A date, as	ICE	The close
2	G7SDQ3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
	<b>\</b>		X	code: CLZ3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
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				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
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						volumes, a			
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291,39 DE000N WTI OIL-WTI Initially The (i) First A date, as ICE	The close
G7SDR1 Crude Oil -NYME Bloomberg price nearby determined Futures	of trading
X code: CLZ3 month by the US Soft	on the
Cmdty> and   of Calculation	Exchange
after the first expiratio Agent, in the	
Rollover Date n or (ii) period	
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to the relevant of previous	
Futures expiratio Rollover	
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291,39 DE000N WTI OIL-WTI Initially The (i) First A date, as ICE	The close
4 G7SDS9 Crude Oil -NYME Bloomberg price nearby determined Futures	of trading
X code: CLZ3 month by the US Soft	on the
<pre><cmdty> and</cmdty></pre>	Exchange
after the first expiratio Agent, in the	
Rollover Date nor (ii) period	
the Bloomberg the commencing	
page referring month on the	
to the relevant of previous	
Futures expiratio Rollover	
Contract.   n with Date (or in	
the the case of	
highest the first	
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s Date the	
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ed by and ending	
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6	G7SDU5	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
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28 Fund Cert	28 Fund Certificate Provisions Not Applicable							
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30 Other Bon	Other Bond Certificate Provisions Not Applicable							
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31 Index Futures Certificate Provisions Not Applicable								
Signed on behalf of the Issuer:								
By:								
Duly authorised								
By:								

#### 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 from the below specified source.
US Natural Gas	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: NG1 < Cmdty>)
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>)
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>
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>)
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>
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>)
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>

## 6 POST-ISSUANCE INFORMATION

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

## 7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG7SCQ5	Not Applicable	NG7SCQ
DE000NG7SCR3	Not Applicable	NG7SCR
DE000NG7SCS1	Not Applicable	NG7SCS
DE000NG7SCT9	Not Applicable	NG7SCT
DE000NG7SCU7	Not Applicable	NG7SCU
DE000NG7SCV5	Not Applicable	NG7SCV
DE000NG7SCW3	Not Applicable	NG7SCW
DE000NG7SCX1	Not Applicable	NG7SCX
DE000NG7SCY9	Not Applicable	NG7SCY
DE000NG7SCZ6	Not Applicable	NG7SCZ
DE000NG7SC04	Not Applicable	NG7SC0
DE000NG7SC12	Not Applicable	NG7SC1
DE000NG7SC20	Not Applicable	NG7SC2
DE000NG7SC38	Not Applicable	NG7SC3
DE000NG7SC46	Not Applicable	NG7SC4
DE000NG7SC53	Not Applicable	NG7SC5
DE000NG7SC61	Not Applicable	NG7SC6
DE000NG7SC79	Not Applicable	NG7SC7
DE000NG7SC87	Not Applicable	NG7SC8
DE000NG7SC95	Not Applicable	NG7SC9
DE000NG7SDA7	Not Applicable	NG7SDA
DE000NG7SDB5	Not Applicable	NG7SDB
DE000NG7SDC3	Not Applicable	NG7SDC
DE000NG7SDD1	Not Applicable	NG7SDD
DE000NG7SDE9	Not Applicable	NG7SDE
DE000NG7SDF6	Not Applicable	NG7SDF
DE000NG7SDG4	Not Applicable	NG7SDG
DE000NG7SDH2	Not Applicable	NG7SDH
DE000NG7SDJ8	Not Applicable	NG7SDJ
DE000NG7SDK6	Not Applicable	NG7SDK
DE000NG7SDL4	Not Applicable	NG7SDL
DE000NG7SDM2	Not Applicable	NG7SDM
DE000NG7SDN0	Not Applicable	NG7SDN
DE000NG7SDP5	Not Applicable	NG7SDP
DE000NG7SDQ3	Not Applicable	NG7SDQ
DE000NG7SDR1	Not Applicable	NG7SDR
DE000NG7SDS9	Not Applicable	NG7SDS
DE000NG7SDT7	Not Applicable	NG7SDT
DE000NG7SDU5	Not Applicable	NG7SDU

	(iv)	Name of the Principal Certificate Agent	ING Bank N.V.
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# 8 DISTRIBUTION

(i)	Details of any clearing system other than Euroclear Netherlands:	Clearstream Banking AG, Eschborn
	(a) details of the appropriate clearing code/number:	Not Applicable
	(b) further details regarding the form of Certificates	European Certificates
(ii)	Non-exempt offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Regulation in Germany, France, the Netherlands,

	Belgium, Spain and Italy (each a "Public Offer Jurisdiction" and together the "Public Offer Jurisdictions").
(iii) Prohibition of Sales to EEA Retail Investors:	Not Applicable
(iv) Prohibition of Sales to UK Retail Investors:	Applicable
(v) Prohibition of Sales to Belgian Consumers:	Not Applicable

# 9 GENERAL

Conditions to which the offer is subject:	There is no subscription period and the offer of
	Certificates is not subject to any conditions imposed by
	the Issuer.

## **ANNEX**

ISSUE SPECIFIC SUMMARY OF THE CERTIFICATES AND THE KEY INFORMATION DOCUMENT ARE AVAILABLE ON THE WEBITES OF THE ISSUER WWW.INGMARKETS.DE, WWW.INGSPRINTERS.NL AND WWW.INGTURBOS.FR