## 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
231,596	NG58N0	DE000NG58N03	1,000,000	ING Short Commodity Open End Turbo
				Certificate
231,597	NG58N1	DE000NG58N11	1,000,000	ING Short Commodity Open End Turbo
				Certificate
231,598	NG58N2	DE000NG58N29	1,000,000	ING Short Commodity Open End Turbo Certificate
231,599	NG58N3	DE000NG58N37	1,000,000	ING Short Commodity Open End Turbo Certificate
231,600	NG58N4	DE000NG58N45	1,000,000	ING Short Commodity Open End Turbo Certificate
231,601	NG58N5	DE000NG58N52	1,000,000	ING Short Commodity Open End Turbo
			-,,	Certificate
231,602	NG58N6	DE000NG58N60	1,000,000	ING Short Commodity Open End Turbo
			1,000,000	Certificate
231,603	NG58N7	DE000NG58N78	1,000,000	ING Short Commodity Open End Turbo
- ,			,,	Certificate
231,604	NG58N8	DE000NG58N86	1,000,000	ING Short Commodity Open End Turbo
			-,,	Certificate
231,605	NG58N9	DE000NG58N94	1,000,000	ING Short Commodity Open End Turbo
			-,,	Certificate
231,606	NG58PA	DE000NG58PA1	1,000,000	ING Short Commodity Open End Turbo
,				Certificate
231,607	NG58PB	DE000NG58PB9	500,000	ING Short Commodity Open End Turbo
-				Certificate
231,608	NG58PC	DE000NG58PC7	500,000	ING Short Commodity Open End Turbo
-				Certificate
231,609	NG58PD	DE000NG58PD5	500,000	ING Short Commodity Open End Turbo
				Certificate
231,610	NG58PE	DE000NG58PE3	500,000	ING Short Commodity Open End Turbo
				Certificate
231,611	NG58PF	DE000NG58PF0	500,000	ING Short Commodity Open End Turbo
				Certificate
231,612	NG58PG	DE000NG58PG8	500,000	ING Short Commodity Open End Turbo
				Certificate
231,613	NG58PH	DE000NG58PH6	500,000	ING Short Commodity Open End Turbo
				Certificate
231,614	NG58PJ	DE000NG58PJ2	500,000	ING Short Commodity Open End Turbo
				Certificate
231,615	NG58PK	DE000NG58PK0	500,000	ING Short Commodity Open End Turbo
				Certificate
231,616	NG58PL	DE000NG58PL8	500,000	ING Short Commodity Open End Turbo
				Certificate
231,617	NG58PM	DE000NG58PM6	500,000	ING Short Commodity Open End Turbo
				Certificate
231,618	NG58PN	DE000NG58PN4	500,000	ING Short Commodity Open End Turbo

				Certificate
231,619	NG58PP	DE000NG58PP9	500,000	ING Short Commodity Open End Turbo
	NGEODO	DEGGOLGEODOS		Certificate
231,620	NG58PQ	DE000NG58PQ7	500,000	ING Short Commodity Open End Turbo
	NICCOPP	DEGAGNICZODDZ		Certificate
231,621	NG58PR	DE000NG58PR5	500,000	ING Short Commodity Open End Turbo
	NGSODG	DEGGOLGEODGO		Certificate
231,622	NG58PS	DE000NG58PS3	500,000	ING Short Commodity Open End Turbo
	NGCODT			Certificate
231,623	NG58PT	DE000NG58PT1	500,000	ING Short Commodity Open End Turbo
221 (24	NC59DU	DEGOONCEODUO	500.000	Certificate
231,624	NG58PU	DE000NG58PU9	500,000	ING Short Commodity Open End Turbo
221 (25	NG58PV	DE000NG58PV7	500.000	Certificate
231,625	NG38PV	DEUUUNG38PV/	500,000	ING Short Commodity Open End Turbo
221 (2(	NG58PW	DE000NG58PW5	500.000	Certificate
231,626	NG38P W	DE000ING38PW3	500,000	ING Short Commodity Open End Turbo
221 (27	NG58PX	DE000NG58PX3	500.000	Certificate
231,627	NUJOFA	DE000ING36FA5	500,000	ING Short Commodity Open End Turbo
221 620	NG58PY	DE000NG58PY1	500.000	Certificate ING Short Commodity Open End Turbo
231,628		DE000IN030F I I	500,000	Certificate
231,629	NG58PZ	DE000NG58PZ8	500,000	ING Short Commodity Open End Turbo
231,029	1103012	D100011030120	300,000	Certificate
231,630	NG58P0	DE000NG58P01	500,000	ING Short Commodity Open End Turbo
231,030	1103010	DL00011030101	500,000	Certificate
231,631	NG58P1	DE000NG58P19	500,000	ING Short Commodity Open End Turbo
231,031	1105011	DEcourtes of 19	500,000	Certificate
231,632	NG58P2	DE000NG58P27	500,000	ING Short Commodity Open End Turbo
251,052	1.00012		500,000	Certificate
231,633	NG58P3	DE000NG58P35	500,000	ING Short Commodity Open End Turbo
231,035			200,000	Certificate
231,634	NG58P4	DE000NG58P43	500,000	ING Short Commodity Open End Turbo
				Certificate
231,635	NG58P5	DE000NG58P50	500,000	ING Short Commodity Open End Turbo
,			,	Certificate
231,636	NG58P6	DE000NG58P68	500,000	ING Short Commodity Open End Turbo
				Certificate
231,637	NG58P7	DE000NG58P76	500,000	ING Short Commodity Open End Turbo
				Certificate
231,638	NG58P8	DE000NG58P84	500,000	ING Short Commodity Open End Turbo
				Certificate
231,639	NG58P9	DE000NG58P92	1,000,000	ING Short Commodity Open End Turbo
				Certificate
231,640	NG58QA	DE000NG58QA9	200,000	ING Short Commodity Open End Turbo
				Certificate
231,641	NG58QB	DE000NG58QB7	200,000	ING Short Commodity Open End Turbo
				Certificate
231,642	NG58QC	DE000NG58QC5	200,000	ING Short Commodity Open End Turbo
				Certificate
231,643	NG58QD	DE000NG58QD3	200,000	ING Short Commodity Open End Turbo
				Certificate
231,644	NG58QE	DE000NG58QE1	200,000	ING Short Commodity Open End Turbo
				Certificate
231,645	NG58QF	DE000NG58QF8	200,000	ING Short Commodity Open End Turbo
				Certificate
231,646	NG58QG	DE000NG58QG6	200,000	ING Short Commodity Open End Turbo

				Certificate
231,647	NG58QH	DE000NG58QH4	200,000	ING Short Commodity Open End Turbo
		DEGGOLGEGOLG		Certificate
231,648	NG58QJ	DE000NG58QJ0	200,000	ING Short Commodity Open End Turbo
221 (40	NC59OV	DE000NC590K9	200.000	Certificate
231,649	NG58QK	DE000NG58QK8	200,000	ING Short Commodity Open End Turbo
221 (50	NC59OI		200.000	Certificate
231,650	NG58QL	DE000NG58QL6	200,000	ING Short Commodity Open End Turbo
221 (51	NG58QM	DE000NG58QM4	200.000	Certificate
231,651	NUJBQIN	DE00010038QINI4	200,000	ING Short Commodity Open End Turbo Certificate
231,652	NG58QN	DE000NG58QN2	200,000	ING Short Commodity Open End Turbo
231,032	11050011	DECOUNCION	200,000	Certificate
231,653	NG58QP	DE000NG58QP7	200,000	ING Short Commodity Open End Turbo
251,055	1,0000	DE00011000QI /	200,000	Certificate
231,654	NG58QQ	DE000NG58QQ5	200,000	ING Short Commodity Open End Turbo
231,034		220001000220	200,000	Certificate
231,655	NG58QR	DE000NG58QR3	200,000	ING Short Commodity Open End Turbo
201,000			200,000	Certificate
231,656	NG58QS	DE000NG58QS1	200,000	ING Short Commodity Open End Turbo
			200,000	Certificate
231,657	NG58QT	DE000NG58QT9	200,000	ING Short Commodity Open End Turbo
,	_		,	Certificate
231,658	NG58QU	DE000NG58QU7	200,000	ING Short Commodity Open End Turbo
,	_			Certificate
231,659	NG58QV	DE000NG58QV5	200,000	ING Short Commodity Open End Turbo
				Certificate
231,660	NG58QW	DE000NG58QW3	200,000	ING Short Commodity Open End Turbo
				Certificate
231,661	NG58QX	DE000NG58QX1	200,000	ING Short Commodity Open End Turbo
				Certificate
231,662	NG58QY	DE000NG58QY9	200,000	ING Short Commodity Open End Turbo
				Certificate
231,663	NG58QZ	DE000NG58QZ6	200,000	ING Short Commodity Open End Turbo
				Certificate
231,664	NG58Q0	DE000NG58Q00	200,000	ING Short Commodity Open End Turbo
				Certificate
231,665	NG58Q1	DE000NG58Q18	200,000	ING Short Commodity Open End Turbo
	NG5002	DEGODICEGOO		Certificate
231,666	NG58Q2	DE000NG58Q26	250,000	ING Short Commodity Open End Turbo
221 (77	NC5902	DE000NC59024	250.000	
231,667	NG58Q3	DE000NG58Q34	250,000	ING Short Commodity Open End Turbo
221 ((0	NG58Q4	DE000NG58Q42	250.000	
231,668	NG36Q4	DE00010038Q42	250,000	ING Short Commodity Open End Turbo
231,669	NG58Q5	DE000NG58Q59	250,000	Certificate ING Short Commodity Open End Turbo
231,009	1038Q3	DE00010038Q33	230,000	Certificate
231,670	NG58Q6	DE000NG58Q67	250,000	ING Short Commodity Open End Turbo
231,070	1103000	DL00011030Q07	230,000	Certificate
231,671	NG58Q7	DE000NG58Q75	500,000	ING Short Commodity Open End Turbo
231,071	1.0000		100,000	Certificate
231,672	NG58Q8	DE000NG58Q83	500,000	ING Short Commodity Open End Turbo
231,072	1.00000	2200000000000		Certificate
231,673	NG58Q9	DE000NG58Q91	500,000	ING Short Commodity Open End Turbo
231,075				Certificate
231,674	NG58RA	DE000NG58RA7	500,000	ING Short Commodity Open End Turbo

				Certificate
231,675	NG58RB	DE000NG58RB5	500,000	ING Short Commodity Open End Turbo
				Certificate
231,676	NG58RC	DE000NG58RC3	500,000	ING Short Commodity Open End Turbo
				Certificate
231,677	NG58RD	DE000NG58RD1	250,000	ING Short Commodity Open End Turbo
				Certificate
231,678	NG58RE	DE000NG58RE9	250,000	ING Short Commodity Open End Turbo
				Certificate
231,679	NG58RF	DE000NG58RF6	250,000	ING Short Commodity Open End Turbo
				Certificate
231,680	NG58RG	DE000NG58RG4	250,000	ING Short Commodity Open End Turbo
				Certificate
231,681	NG58RH	DE000NG58RH2	250,000	ING Short Commodity Open End Turbo
				Certificate
231,682	NG58RJ	DE000NG58RJ8	250,000	ING Short Commodity Open End Turbo
				Certificate
231,683	NG58RK	DE000NG58RK6	250,000	ING Short Commodity Open End Turbo
				Certificate
231,684	NG58RL	DE000NG58RL4	250,000	ING Short Commodity Open End Turbo
				Certificate
231,685	NG58RM	DE000NG58RM2	250,000	ING Short Commodity Open End Turbo
				Certificate
231,686	NG58RN	DE000NG58RN0	250,000	ING Short Commodity Open End Turbo
				Certificate
231,687	NG58RP	DE000NG58RP5	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 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 4 August 2022 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 25 March 2022, 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

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	1 1
2	<ul> <li>(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:</li> </ul>	
	(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	(Warketing name. Open End Turbo, Sprinter
	(c) Whether such Certificates are Long Certificates or Short Certificates:	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:	19 December 2022
6	Issue Date:	21 December 2022
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below

14	Stop Loss Price on the Trade Date:	As specified in the table below
15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable
22	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		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			
				Date	Date		on the						
							Trade						
							Date						
231,59	DE000NG5	1,000,000	0.05	80.5100	3.5	5.0	7.5	20.0	0.0	80.5100	0.01	0.1	USD
6	8N03			000000						000000			
231,59	DE000NG5	1,000,000	0.07	80.7600	3.5	5.0	7.5	20.0	0.0	80.7600	0.01	0.1	USD
7	8N11			000000						000000			
231,59	DE000NG5	1,000,000	0.09	81.0100	3.5	5.0	7.5	20.0	0.0	81.0100	0.01	0.1	USD
8	8N29			000000						000000			
231,59	DE000NG5	1,000,000	0.12	81.2600	3.5	5.0	7.5	20.0	0.0	81.2600	0.01	0.1	USD
9	8N37			000000						000000			
231,60	DE000NG5	1,000,000	0.14	81.5100	3.5	5.0	7.5	20.0	0.0	81.5100	0.01	0.1	USD
0	8N45			000000						000000			
231,60	DE000NG5	1,000,000	0.16	81.7600	3.5	5.0	7.5	20.0	0.0	81.7600	0.01	0.1	USD
1	8N52			000000						000000			
231,60	DE000NG5	1,000,000	0.19	82.0100	3.5	5.0	7.5	20.0	0.0	82.0100	0.01	0.1	USD
2	8N60			000000						000000			
231,60	DE000NG5	1,000,000	0.21	82.2600	3.5	5.0	7.5	20.0	0.0	82.2600	0.01	0.1	USD
3	8N78			000000						000000			
231,60	DE000NG5	1,000,000	0.24	82.5100	3.5	5.0	7.5	20.0	0.0	82.5100	0.01	0.1	USD

4	8N86			000000						000000			
231,60	DE000NG5	1,000,000	0.26	82.7600	3.5	5.0	7.5	20.0	0.0	82.7600	0.01	0.1	USD
5 231,60	8N94 DE000NG5	1,000,000	0.29	000000 83.0100	3.5	5.0	7.5			000000	0.01	0.1	LICE
6	8PA1	1,000,000	0.28	000000	3.3	5.0	/.5	20.0	0.0	83.0100 000000	0.01	0.1	USD
231,60 7	DE000NG5 8PB9	500,000	0.12	1776.94 000000 00	3.5	5.0	3.0	20.0	0.0	1776.94 000000	0.01	0.1	USD
231,60	DE000NG5	500,000	0.26		3.5	5.0	3.0	20.0	0.0	00 1778.44	0.01	0.1	USD
8	8PC7			000000 00				20.0	0.0	000000 00			
231,60 9	DE000NG5 8PD5	500,000	0.41	1779.94 000000 00	3.5	5.0	3.0	20.0	0.0	1779.94 000000 00	0.01	0.1	USD
231,61 0	DE000NG5 8PE3	500,000	0.55	1781.44 000000 00	3.5	5.0	3.0	20.0	0.0	1781.44 000000 00	0.01	0.1	USD
231,61 1	DE000NG5 8PF0	500,000	0.69	1782.94 000000 00	3.5	5.0	3.0	20.0	0.0	1782.94 000000 00	0.01	0.1	USD
231,61 2	DE000NG5 8PG8	500,000	0.83	1784.44 000000 00	3.5	5.0	3.0	20.0	0.0	1784.44 000000 00	0.01	0.1	USD
231,61 3	DE000NG5 8PH6	500,000	0.97	1785.94 000000 00	3.5	5.0	3.0	20.0	0.0	1785.94 000000 00	0.01	0.1	USD
231,61 4	DE000NG5 8PJ2	500,000	1.11	1787.44 000000 00	3.5	5.0	3.0	20.0	0.0	1787.44 000000 00	0.01	0.1	USD
231,61 5	DE000NG5 8PK0	500,000	1.25	1788.94 000000 00	3.5	5.0	3.0	20.0	0.0	1788.94 000000 00	0.01	0.1	USD
231,61 6	DE000NG5 8PL8	500,000	1.39	1790.44 000000 00	3.5	5.0	3.0	20.0	0.0	1790.44 000000 00	0.01	0.1	USD
	DE000NG5 8PM6	500,000	1.53	1791.94 000000 00	3.5	5.0	3.0	20.0	0.0	1791.94 000000 00	0.01	0.1	USD
231,61 8	DE000NG5 8PN4	500,000	1.67	1793.44 000000 00	3.5	5.0	3.0	20.0	0.0	1793.44 000000 00	0.01	0.1	USD
231,61 9	DE000NG5 8PP9	500,000	1.82	1794.94 000000 00	3.5	5.0	3.0	20.0	0.0	1794.94 000000 00	0.01	0.1	USD
231,62 0	DE000NG5 8PQ7	500,000	1.96	1796.44 000000 00	3.5	5.0	3.0	20.0	0.0	1796.44 000000 00	0.01	0.1	USD
231,62 1	DE000NG5 8PR5	500,000	2.1	1797.94 000000 00	3.5	5.0	3.0	20.0	0.0	1797.94 000000 00	0.01	0.1	USD
231,62 2	DE000NG5 8PS3	500,000	2.24	1799.44 000000 00	3.5	5.0	3.0	20.0	0.0	1799.44 000000 00	0.01	0.1	USD
231,62 3	DE000NG5 8PT1	500,000	2.38	1800.94 000000 00	3.5	5.0	3.0	20.0	0.0	1800.94 000000 00	0.01	0.1	USD
231,62 4	DE000NG5 8PU9	500,000	2.52	1802.44 000000 00	3.5	5.0	3.0	20.0	0.0	1802.44 000000 00	0.01	0.1	USD
231,62	DE000NG5	500,000	2.66	1803.94	3.5	5.0	3.0	20.0	0.0	1803.94	0.01	0.1	USD

5	8PV7		1	000000				1	<u> </u>	000000		1	
5				00						00			
231,62 6	DE000NG5 8PW5	500,000	2.8	1805.44 000000 00	3.5	5.0	3.0	20.0	0.0	1805.44 000000 00	0.01	0.1	USD
231,62 7	DE000NG5 8PX3	500,000	2.94	1806.94 000000 00	3.5	5.0	3.0	20.0	0.0	1806.94 000000 00	0.01	0.1	USD
231,62 8	DE000NG5 8PY1	500,000	3.08	1808.44 000000 00	3.5	5.0	3.0	20.0	0.0	1808.44 000000 00	0.01	0.1	USD
231,62 9	DE000NG5 8PZ8	500,000	3.23	1809.94 000000 00	3.5	5.0	3.0	20.0	0.0	1809.94 000000 00	0.01	0.1	USD
231,63 0	DE000NG5 8P01	500,000	3.37	1811.44 000000 00	3.5	5.0	3.0	20.0	0.0	1811.44 000000 00	0.01	0.1	USD
231,63 1	DE000NG5 8P19	500,000	3.51	1812.94 000000 00	3.5	5.0	3.0	20.0	0.0	1812.94 000000 00	0.01	0.1	USD
231,63 2	DE000NG5 8P27	500,000	3.65	1814.44 000000 00	3.5	5.0	3.0	20.0	0.0	1814.44 000000 00	0.01	0.1	USD
231,63 3	DE000NG5 8P35	500,000	3.79	1815.94 000000 00	3.5	5.0	3.0	20.0	0.0	1815.94 000000 00	0.01	0.1	USD
231,63 4	DE000NG5 8P43	500,000	3.93	1817.44 000000 00	3.5	5.0	3.0	20.0	0.0	1817.44 000000 00	0.01	0.1	USD
231,63 5	DE000NG5 8P50	500,000	4.07	1818.94 000000 00	3.5	5.0	3.0	20.0	0.0	1818.94 000000 00	0.01	0.1	USD
231,63 6	DE000NG5 8P68	500,000	4.21	1820.44 000000 00	3.5	5.0	3.0	20.0	0.0	1820.44 000000 00	0.01	0.1	USD
231,63 7	DE000NG5 8P76	500,000	4.35	1821.94 000000 00	3.5	5.0	3.0	20.0	0.0	1821.94 000000 00	0.01	0.1	USD
231,63 8	DE000NG5 8P84	500,000	4.5	1823.44 000000 00	3.5	5.0	3.0	20.0	0.0	1823.44 000000 00	0.01	0.1	USD
231,63 9	DE000NG5 8P92	1,000,000	0.26	6.86500 00000	3.5	5.0	10.0	20.0	0.0	6.86500 00000	0.001	1.0	USD
231,64 0	DE000NG5 8QA9	200,000	3.19	1818.43 000000 00	3.5	5.0	5.0	20.0	0.0	1818.43 000000 00	0.01	0.1	USD
231,64 1	DE000NG5 8QB7	200,000	3.66	1823.43 000000 00	3.5	5.0	5.0	20.0	0.0	1823.43 000000 00	0.01	0.1	USD
231,64 2	DE000NG5 8QC5	200,000	4.13	1828.43 000000 00	3.5	5.0	5.0	20.0	0.0	1828.43 000000 00	0.01	0.1	USD
231,64 3	DE000NG5 8QD3	200,000	4.6	1833.43 000000 00	3.5	5.0	5.0	20.0	0.0	1833.43 000000 00	0.01	0.1	USD
231,64 4	DE000NG5 8QE1	200,000	5.07	1838.43 000000 00	3.5	5.0	5.0	20.0	0.0	1838.43 000000 00	0.01	0.1	USD
231,64 5	DE000NG5 8QF8	200,000	5.54	1843.43 000000	3.5	5.0	5.0	20.0	0.0	1843.43 000000	0.01	0.1	USD

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231,64 6	DE000NG5 8QG6	200,000	6.01	1848.43 000000 00	3.5	5.0	5.0	20.0	0.0	1848.43 000000 00	0.01	0.1	USD
231,64 7	DE000NG5 8QH4	200,000	6.48	1853.43 000000 00	3.5	5.0	5.0	20.0	0.0	1853.43 000000 00	0.01	0.1	USD
231,64 8	DE000NG5 8QJ0	200,000	6.95	1858.43 000000 00	3.5	5.0	5.0	20.0	0.0	1858.43 000000 00	0.01	0.1	USD
231,64 9	DE000NG5 8QK8	200,000	7.42	1863.43 000000 00	3.5	5.0	5.0	20.0	0.0	1863.43 000000 00	0.01	0.1	USD
231,65 0	DE000NG5 8QL6	200,000	7.89	1868.43 000000 00	3.5	5.0	5.0	20.0	0.0	1868.43 000000 00	0.01	0.1	USD
231,65 1	DE000NG5 8QM4	200,000	8.36	1873.43 000000 00	3.5	5.0	5.0	20.0	0.0	1873.43 000000 00	0.01	0.1	USD
231,65 2	DE000NG5 8QN2	200,000	8.84	1878.43 000000 00	3.5	5.0	5.0	20.0	0.0	1878.43 000000 00	0.01	0.1	USD
231,65 3	DE000NG5 8QP7	200,000	9.31	1883.43 000000 00	3.5	5.0	5.0	20.0	0.0	1883.43 000000 00	0.01	0.1	USD
231,65 4	DE000NG5 8QQ5	200,000	9.78	1888.43 000000 00	3.5	5.0	5.0	20.0	0.0	1888.43 000000 00	0.01	0.1	USD
231,65 5	DE000NG5 8QR3	200,000	10.25	1893.43 000000 00	3.5	5.0	5.0	20.0	0.0	1893.43 000000 00	0.01	0.1	USD
231,65 6	DE000NG5 8QS1	200,000	10.72	1898.43 000000 00	3.5	5.0	5.0	20.0	0.0	1898.43 000000 00	0.01	0.1	USD
231,65 7	DE000NG5 8QT9	200,000	11.19	1903.43 000000 00	3.5	5.0	5.0	20.0	0.0	1903.43 000000 00	0.01	0.1	USD
231,65 8	DE000NG5 8QU7	200,000	11.66	1908.43 000000 00	3.5	5.0	5.0	20.0	0.0	1908.43 000000 00	0.01	0.1	USD
231,65 9	DE000NG5 8QV5	200,000	12.13	1913.43 000000 00	3.5	5.0	5.0	20.0	0.0	1913.43 000000 00	0.01	0.1	USD
231,66 0	DE000NG5 8QW3	200,000	12.6	1918.43 000000 00	3.5	5.0	5.0	20.0	0.0	1918.43 000000 00	0.01	0.1	USD
231,66 1	DE000NG5 8QX1	200,000	13.07	1923.43 000000 00	3.5	5.0	5.0	20.0	0.0	1923.43 000000 00	0.01	0.1	USD
231,66 2	DE000NG5 8QY9	200,000	13.54	1928.43 000000 00	3.5	5.0	5.0	20.0	0.0	1928.43 000000 00	0.01	0.1	USD
231,66 3	DE000NG5 8QZ6	200,000	14.01	1933.43 000000 00	3.5	5.0	5.0	20.0	0.0	1933.43 000000 00	0.01	0.1	USD
231,66 4	DE000NG5 8Q00	200,000	14.48	1938.43 000000 00	3.5	5.0	5.0	20.0	0.0	1938.43 000000 00	0.01	0.1	USD
231,66 5	DE000NG5 8Q18	200,000	14.95	1943.43 000000	3.5	5.0	5.0	20.0	0.0	1943.43 000000	0.01	0.1	USD

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231,66 6	DE000NG5 8Q26	250,000	0.1	1007.05 000000 00	3.5	5.0	5.0	20.0	0.0	1007.05 000000 00	0.01	0.01	USD
231,66 7	DE000NG5 8Q34	250,000	0.19	1017.05 000000 00	3.5	5.0	5.0	20.0	0.0	1017.05 000000 00	0.01	0.01	USD
231,66 8	DE000NG5 8Q42	250,000	0.29	1027.05 000000 00	3.5	5.0	5.0	20.0	0.0	1027.05 000000 00	0.01	0.01	USD
231,66 9	DE000NG5 8Q59	250,000	0.38	1037.05 000000 00	3.5	5.0	5.0	20.0	0.0	1037.05 000000 00	0.01	0.01	USD
231,67 0	DE000NG5 8Q67	250,000	0.47	1047.05 000000 00	3.5	5.0	5.0	20.0	0.0	1047.05 000000 00	0.01	0.01	USD
231,67 1	DE000NG5 8Q75	500,000	0.35	22.9481 000000	3.5	5.0	4.0	20.0	0.0	22.9481 000000	0.000 1	1.0	USD
231,67 2	DE000NG5 8Q83	500,000	0.54	23.1481 000000	3.5	5.0	4.0	20.0	0.0	23.1481 000000	0.000	1.0	USD
231,67 3	DE000NG5 8Q91	500,000	0.73	23.3481 000000	3.5	5.0	4.0	20.0	0.0	23.3481 000000	0.000	1.0	USD
231,67 4	DE000NG5 8RA7	500,000	0.91	23.5481 000000	3.5	5.0	4.0	20.0	0.0	23.5481 000000 23.7481	0.000	1.0	USD
231,67 5 231,67	DE000NG5 8RB5 DE000NG5	500,000 500,000	1.1 1.29	23.7481 000000 23.9481	3.5 3.5	5.0 5.0	4.0	20.0	0.0	23.7481 000000 23.9481	0.000 1 0.000	1.0	USD USD
6 231,67	8RC3 DE000NG5	250,000	0.4	23.9481 000000 75.2900	3.5	5.0	7.5	20.0	0.0	23.9481 000000 75.2900	0.000 1 0.01	1.0	USD
7 231,67	8RD1 DE000NG5	250,000	0.4	000000 75.5400	3.5	5.0	7.5	20.0 20.0	0.0	000000 75.5400	0.01	1.0	USD
8 231,67	8RE9 DE000NG5	250,000	0.87	000000 75.7900	3.5	5.0	7.5	20.0	0.0	000000	0.01	1.0	USD
9 231,68	8RF6 DE000NG5	250,000	1.11	000000 76.0400	3.5	5.0	7.5	20.0	0.0	000000 76.0400	0.01	1.0	USD
0 231,68	8RG4 DE000NG5	250,000	1.34		3.5	5.0	7.5	20.0	0.0	000000 76.2900	0.01	1.0	USD
1 231,68	8RH2 DE000NG5	250,000	1.58		3.5	5.0	7.5	20.0	0.0	000000 76.5400	0.01	1.0	USD
2 231,68	8RJ8 DE000NG5 8RK6	250,000	1.81	000000 76.7900 000000	3.5	5.0	7.5	20.0	0.0	000000 76.7900	0.01	1.0	USD
3 231,68 4	DE000NG5 8RL4	250,000	2.05	77.0400 000000	3.5	5.0	7.5	20.0	0.0	000000 77.0400 000000	0.01	1.0	USD
231,68 5	DE000NG5 8RM2	250,000	2.28		3.5	5.0	7.5	20.0	0.0	77.2900 000000	0.01	1.0	USD
231,68 6	DE000NG5 8RN0	250,000	2.52		3.5	5.0	7.5	20.0	0.0	77.5400 000000	0.01	1.0	USD
231,68 7	DE000NG5 8RP5	250,000	2.76	77.7900 000000	3.5	5.0	7.5	20.0	0.0	77.7900 000000	0.01	1.0	USD

#### 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	ISIN Code	(i) Commodi	(ii) Commo	(iii) Price Source/	(iv) Speci	(v) Delivery	(vi) Rollover Date	(vii) Exchang	(viii) Valuation
er of the Certifi cates		ty	dity Referen ce Price	Reference Dealers	fied Price	Dates		e	Time
231,59 6	DE000N G58N03	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,59 7	DE000N G58N11	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,59 8	DE000N G58N29	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,59 9	DE000N G58N37	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,60 0	DE000N G58N45	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The	Not applicabl	Not applicable.	Not Applicabl	The close of trading

231,60	DE000N G58N52	Brent Crude Oil	Oil-Brent -ICE	code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty></cmdty>	spot price The spot price	e. Not applicabl e.	Not applicable.	e Not Applicabl e	on the Exchange The close of trading on the Exchange
231,60	DE000N G58N60	Brent Crude Oil	Oil-Brent -ICE	Futures Contract. Initially Bloomberg code: COG3 <cmdty> and after the first Rollover Date</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,60	DE000N	Brent	Oil-Brent	the Bloomberg page referring to the relevant Futures Contract. Initially		Not	Not	Not	The close
3	G58N78	Crude Oil	-ICE	Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	applicabl e.	applicable.	Applicabl e	of trading on the Exchange
231,60	DE000N G58N86	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,60 5	DE000N G58N94	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange

221.60	DE000N	Dront	Oil-Brent	page referring to the relevant Futures Contract.		Not	Not	Not	The close
231,60	G58PA1	Brent Crude Oil	-ICE	Initially Bloomberg code: COG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	applicabl e.	applicable.	Applicabl e	of trading on the Exchange
231,60 7	DE000N G58PB9	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,60 8	DE000N G58PC7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,60 9	DE000N G58PD5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,61 0	DE000N G58PE3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,61	DE000N G58PF0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,61	DE000N G58PG8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,61 3	DE000N G58PH6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,61 4	DE000N G58PJ2	Gold	Gold-Spo t	GOLD SPOT \$/OZ	The	Not applicabl	Not applicable.	Not Applicabl	The close of trading

				(Bloomberg code: XAU <crncy>)</crncy>	spot price	e.		e	on the Exchange
231,61 5	DE000N G58PK0	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,61	DE000N G58PL8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,61 7	DE000N G58PM6	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,61 8	DE000N G58PN4	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,61 9	DE000N G58PP9	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,62 0	DE000N G58PQ7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,62	DE000N G58PR5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,62	DE000N G58PS3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,62	DE000N G58PT1	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange

231,62 4	DE000N G58PU9	Gold	Gold-Spo t	\$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,62 5	DE000N G58PV7	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,62 6	DE000N G58PW5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,62 7	DE000N G58PX3	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,62 8	DE000N G58PY1	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,62 9	DE000N G58PZ8	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,63 0	DE000N G58P01	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,63	DE000N G58P19	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,63	DE000N G58P27	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,63 3	DE000N G58P35	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange

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231,63 4	DE000N G58P43	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,63 5	DE000N G58P50	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,63	DE000N G58P68	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,63 7	DE000N G58P76	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,63 8	DE000N G58P84	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg code: XAU <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,63 9	DE000N G58P92	Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGF23 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,64 0	DE000N G58QA9	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,64 1	DE000N G58QB7	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,64 2	DE000N G58QC5	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange

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231,64 3	DE000N G58QD3	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,64 4	DE000N G58QE1	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,64	DE000N G58QF8	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,64 6	DE000N G58QG6	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,64 7	DE000N G58QH4	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,64 8	DE000N G58QJ0	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,64 9	DE000N G58QK8	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,65 0	DE000N G58QL6	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,65 1	DE000N G58QM4	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,65 2	DE000N G58QN2	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the

				<crncy>)</crncy>					Exchange
231,65	DE000N G58QP7	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,65 4	DE000N G58QQ5	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,65	DE000N G58QR3	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,65	DE000N G58QS1	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,65 7	DE000N G58QT9	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,65 8	DE000N G58QU7	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,65 9	DE000N G58QV5	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,66	DE000N G58QW3	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,66	DE000N G58QX1	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,66 2	DE000N G58QY9	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg	The spot	Not applicabl	Not applicable.	Not Applicabl	The close of trading on the

				code: XPD <crncy>)</crncy>	price	е.		e	Exchange
231,66 3	DE000N G58QZ6	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,66 4	DE000N G58Q00	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,66 5	DE000N G58Q18	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,66 6	DE000N G58Q26	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,66 7	DE000N G58Q34	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,66 8	DE000N G58Q42	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,66 9	DE000N G58Q59	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,67 0	DE000N G58Q67	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,67 1	DE000N G58Q75	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,67 2	DE000N	Silver	Silver-Sp	SILVER SPOT \$/OZ	The	Not applicabl	Not	Not Applicabl	The close of trading

	G58Q83		ot	(Bloomberg code: XAG <crncy>)</crncy>	spot price	e.	applicable.	e	on the Exchange
231,67	DE000N G58Q91	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,67	DE000N G58RA7	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,67	DE000N G58RB5	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,67 6	DE000N G58RC3	Silver	Silver-Sp ot	SILVER SPOT \$/OZ (Bloomberg code: XAG <crncy>)</crncy>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,67 7	DE000N G58RD1	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,67 8	DE000N G58RE9	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,67 9	DE000N G58RF6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange

				Futures					
231,68 0	DE000N G58RG4	WTI Crude Oil	OIL-WTI -NYME X	Contract. Initially Bloomberg code: CLG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,68	DE000N G58RH2	WTI Crude Oil	-NYME X	Initially Bloomberg code: CLG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,68	DE000N G58RJ8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,68		WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	e.	Not applicable.	e	The close of trading on the Exchange
231,68	DE000N G58RL4	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange
231,68 5	DE000N G58RM2	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLG3	The spot	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the

231,68	DE000N	WTI	OIL-WTI	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially</cmdty>	price	Not	Not	Not	Exchange
6	G58RN0	Crude Oil	-NYME X	Bloomberg code: CLG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	applicabl e.	applicable.	Applicabl e	of trading on the Exchange
231,68 7	DE000N G58RP5	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLG3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	Not applicabl e.	Not applicable.	Not Applicabl e	The close of trading on the Exchange

28	Fund Certificate Provisions	Not Applicable	
29	Government Bond Certificate Provisions	Not Applicable	
30	Other Bond Certificate Provisions	Not Applicable	
31	Index Futures Certificate Provisions	Not Applicable	

Signed on behalf of the Issuer:

By: .....

Duly authorised

Ву: .....

Duly authorised

#### PART B – OTHER INFORMATION

#### 1 LISTING

(i) Listing:	The Freiverkehr section of the Frankfurt Stock Exchange
(ii) Admission to trading:	Application is expected to be made by the Issuer (or on its behalf) for the Certificates to be admitted to trading

on The Freiverkehr section of the Frankfurt Stock

(ii	) Estimate of total expenses related to admission to	EUR 500
	trading:	

Exchange

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

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <crncy>)</crncy>
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>
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>)</crncy>
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>)</cmdty>
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 successor 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
DE000NG58N03	Not Applicable	NG58N0
DE000NG58N11	Not Applicable	NG58N1
DE000NG58N29	Not Applicable	NG58N2
DE000NG58N37	Not Applicable	NG58N3
DE000NG58N45	Not Applicable	NG58N4
DE000NG58N52	Not Applicable	NG58N5
DE000NG58N60	Not Applicable	NG58N6
DE000NG58N78	Not Applicable	NG58N7
DE000NG58N86	Not Applicable	NG58N8
DE000NG58N94	Not Applicable	NG58N9
DE000NG58PA1	Not Applicable	NG58PA
DE000NG58PB9	Not Applicable	NG58PB
DE000NG58PC7	Not Applicable	NG58PC
DE000NG58PD5	Not Applicable	NG58PD
DE000NG58PE3	Not Applicable	NG58PE
DE000NG58PF0	Not Applicable	NG58PF
DE000NG58PG8	Not Applicable	NG58PG
DE000NG58PH6	Not Applicable	NG58PH
DE000NG58PJ2	Not Applicable	NG58PJ
DE000NG58PK0	Not Applicable	NG58PK
DE000NG58PL8	Not Applicable	NG58PL
DE000NG58PM6	Not Applicable	NG58PM
DE000NG58PN4	Not Applicable	NG58PN
DE000NG58PP9	Not Applicable	NG58PP
DE000NG58PQ7	Not Applicable	NG58PQ
DE000NG58PR5	Not Applicable	NG58PR
DE000NG58PS3	Not Applicable	NG58PS
DE000NG58PT1	Not Applicable	NG58PT
DE000NG58PU9	Not Applicable	NG58PU
DE000NG58PV7	Not Applicable	NG58PV
DE000NG58PW5	Not Applicable	NG58PW
DE000NG58PX3	Not Applicable	NG58PX
DE000NG58PY1	Not Applicable	NG58PY
DE000NG58PZ8	Not Applicable	NG58PZ
DE000NG58P01	Not Applicable	NG58P0
DE000NG58P19	Not Applicable	NG58P1
DE000NG58P27	Not Applicable	NG58P2
DE000NG58P35	Not Applicable	NG58P3
DE000NG58P43	Not Applicable	NG58P4
DE000NG58P50	Not Applicable	NG58P5
DE000NG58P68	Not Applicable	NG58P6
DE000NG58P76	Not Applicable	NG58P7
DE000NG58P84	Not Applicable	NG58P8
DE000NG58P92	Not Applicable	NG58P9
DE000NG58QA9	Not Applicable	NG58QA
DE000NG58QB7	Not Applicable	NG58QB
DE000NG58QC5	Not Applicable	NG58QC
DE000NG58QD3	Not Applicable	NG58QD
DE000NG58QE1	Not Applicable	NG58QE
DE000NG58QF8	Not Applicable	NG58QF
DE000NG58QG6	Not Applicable	NG58QG

DE000NG58QH4	Not Applicable	NG58QH	
DE000NG58QJ0	Not Applicable	NG58QJ	
DE000NG58QK8	Not Applicable	NG58QK	
DE000NG58QL6	Not Applicable	NG58QL	
DE000NG58QM4	Not Applicable	NG58QM	
DE000NG58QN2	Not Applicable	NG58QN	
DE000NG58QP7	Not Applicable	NG58QP	
DE000NG58QQ5	Not Applicable	NG58QQ	
DE000NG58QR3	Not Applicable	NG58QR	
DE000NG58QS1	Not Applicable	NG58QS	
DE000NG58QT9	Not Applicable	NG58QT	
DE000NG58QU7	Not Applicable	NG58QU	
DE000NG58QV5	Not Applicable	NG58QV	
DE000NG58QW3	Not Applicable	NG58QW	
DE000NG58QX1	Not Applicable	NG58QX	
DE000NG58QY9	Not Applicable	NG58QY	
DE000NG58QZ6	Not Applicable	NG58QZ	
DE000NG58Q00	Not Applicable	NG58Q0	
DE000NG58Q18	Not Applicable	NG58Q1	
DE000NG58Q26	Not Applicable	NG58Q2	
DE000NG58Q34	Not Applicable	NG58Q3	
DE000NG58Q42	Not Applicable	NG58Q4	
DE000NG58Q59	Not Applicable	NG58Q5	
DE000NG58Q67	Not Applicable	NG58Q6	
DE000NG58Q75	Not Applicable	NG58Q7	
DE000NG58Q83	Not Applicable	NG58Q8	
DE000NG58Q91	Not Applicable	NG58Q9	
DE000NG58RA7	Not Applicable	NG58RA	
DE000NG58RB5	Not Applicable	NG58RB	
DE000NG58RC3	Not Applicable	NG58RC	
DE000NG58RD1	Not Applicable	NG58RD	
DE000NG58RE9	Not Applicable	NG58RE	
DE000NG58RF6	Not Applicable	NG58RF	
DE000NG58RG4	Not Applicable	NG58RG	
DE000NG58RH2	Not Applicable	NG58RH	
DE000NG58RJ8	Not Applicable	NG58RJ	
DE000NG58RK6	Not Applicable	NG58RK	
DE000NG58RL4	Not Applicable	NG58RL	
DE000NG58RM2	Not Applicable	NG58RM	
DE000NG58RN0	Not Applicable	NG58RN	
DE000NG58RP5	Not Applicable	NG58RP	

(iv)

Name of the Principal Certificate Agent

ING Bank N.V.

## 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