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				
451,533	NB2C1D	DE000NB2C1D3	150,000	ING Long Commodity Open End Turbo Certificate				
451,534	NB2C1E	DE000NB2C1E1	150,000	ING Long Commodity Open End Turbo Certificate				
451,535	NB2C1F	DE000NB2C1F8	150,000	ING Long Commodity Open End Turbo Certificate				
451,536	NB2C1G	DE000NB2C1G6	150,000	ING Long Commodity Open End Turbo Certificate				
451,537	NB2C1H	DE000NB2C1H4	150,000	ING Long Commodity Open End Turbo Certificate				
451,538	NB2C1J	DE000NB2C1J0	150,000	ING Long Commodity Open End Turbo Certificate				
451,539	NB2C1K	DE000NB2C1K8	150,000	ING Long Commodity Open End Turbo Certificate				
451,540	NB2C1L	DE000NB2C1L6	150,000	ING Long Commodity Open End Turbo Certificate				
451,541	NB2C1M	DE000NB2C1M4	150,000	ING Long Commodity Open End Turbo Certificate				
451,542	NB2C1N	DE000NB2C1N2	150,000	ING Long Commodity Open End Turbo Certificate				
451,543	NB2C1P	DE000NB2C1P7	150,000	ING Long Commodity Open End Turbo Certificate				
451,544	NB2C1Q	DE000NB2C1Q5	150,000	ING Long Commodity Open End Turbo Certificate				
451,545	NB2C1R	DE000NB2C1R3	150,000	ING Long Commodity Open End Turbo Certificate				
451,546	NB2C1S	DE000NB2C1S1	150,000	ING Long Commodity Open End Turbo Certificate				
451,547	NB2C1T	DE000NB2C1T9	150,000	ING Long Commodity Open End Turbo Certificate				
451,548	NB2C1U	DE000NB2C1U7	150,000	ING Long Commodity Open End Turbo Certificate				
451,549	NB2C1V	DE000NB2C1V5	150,000	ING Long Commodity Open End Turbo Certificate				
451,550	NB2C1W	DE000NB2C1W3	150,000	ING Long Commodity Open End Turbo Certificate				
451,551	NB2C1X	DE000NB2C1X1	500,000	ING Long Commodity Open End Turbo Certificate				
451,552	NB2C1Y	DE000NB2C1Y9	500,000	ING Long Commodity Open End Turbo Certificate				
451,553	NB2C1Z	DE000NB2C1Z6	500,000	ING Long Commodity Open End Turbo Certificate				
451,554	NB2C10	DE000NB2C104	500,000	ING Long Commodity Open End Turbo Certificate				
451,555	NB2C11	DE000NB2C112	500,000	ING Long Commodity Open End Turbo				

				Certificate
451,556	NB2C12	DE000NB2C120	500,000	ING Long Commodity Open End Turbo
				Certificate
451,557	NB2C13	DE000NB2C138	500,000	ING Long Commodity Open End Turbo
				Certificate
451,558	NB2C14	DE000NB2C146	500,000	ING Long Commodity Open End Turbo
				Certificate
451,559	NB2C15	DE000NB2C153	500,000	ING Long Commodity Open End Turbo
				Certificate
451,560	NB2C16	DE000NB2C161	500,000	ING Long Commodity Open End Turbo
				Certificate
451,561	NB2C17	DE000NB2C179	500,000	ING Long Commodity Open End Turbo
				Certificate
451,562	NB2C18	DE000NB2C187	500,000	ING Long Commodity Open End Turbo
				Certificate
451,563	NB2C19	DE000NB2C195	500,000	ING Long Commodity Open End Turbo
				Certificate
451,564	NB2C2A	DE000NB2C2A7	500,000	ING Long Commodity Open End Turbo
				Certificate
451,565	NB2C2B	DE000NB2C2B5	500,000	ING Long Commodity Open End Turbo
				Certificate
451,566	NB2C2C	DE000NB2C2C3	500,000	ING Long Commodity Open End Turbo
				Certificate
451,567	NB2C2D	DE000NB2C2D1	500,000	ING Long Commodity Open End Turbo
				Certificate
451,568	NB2C2E	DE000NB2C2E9	500,000	ING Long Commodity Open End Turbo
				Certificate
451,569	NB2C2F	DE000NB2C2F6	500,000	ING Long Commodity Open End Turbo
				Certificate
451,570	NB2C2G	DE000NB2C2G4	500,000	ING Long Commodity Open End Turbo
				Certificate
451,571	NB2C2H	DE000NB2C2H2	500,000	ING Long Commodity Open End Turbo
				Certificate
451,572	NB2C2J	DE000NB2C2J8	500,000	ING Long Commodity Open End Turbo
				Certificate
451,573	NB2C2K	DE000NB2C2K6	500,000	ING Long Commodity Open End Turbo
				Certificate
451,574	NB2C2L	DE000NB2C2L4	500,000	ING Long Commodity Open End Turbo
				Certificate
451,575	NB2C2M	DE000NB2C2M2	500,000	ING Long Commodity Open End Turbo
				Certificate
451,576	NB2C2N	DE000NB2C2N0	500,000	ING Long Commodity Open End Turbo
				Certificate
451,577	NB2C2P	DE000NB2C2P5	500,000	ING Long Commodity Open End Turbo
				Certificate
451,578	NB2C2Q	DE000NB2C2Q3	500,000	ING Long Commodity Open End Turbo
				Certificate
451,579	NB2C2R	DE000NB2C2R1	500,000	ING Long Commodity Open End Turbo
				Certificate
451,580	NB2C2S	DE000NB2C2S9	500,000	ING Long Commodity Open End Turbo
				Certificate
451,581	NB2C2T	DE000NB2C2T7	500,000	ING Long Commodity Open End Turbo
				Certificate
451,582	NB2C2U	DE000NB2C2U5	500,000	ING Long Commodity Open End Turbo
				Certificate
451,583	NB2C2V	DE000NB2C2V3	500,000	ING Long Commodity Open End Turbo

				Certificate
451,584	NB2C2W	DE000NB2C2W1	500,000	ING Long Commodity Open End Turbo
				Certificate
451,585	NB2C2X	DE000NB2C2X9	500,000	ING Long Commodity Open End Turbo
				Certificate
451,586	NB2C2Y	DE000NB2C2Y7	500,000	ING Long Commodity Open End Turbo
				Certificate
451,587	NB2C2Z	DE000NB2C2Z4	500,000	ING Long Commodity Open End Turbo
				Certificate
451,588	NB2C20	DE000NB2C203	500,000	ING Long Commodity Open End Turbo
				Certificate
451,589	NB2C21	DE000NB2C211	500,000	ING Long Commodity Open End Turbo
				Certificate
451,590	NB2C22	DE000NB2C229	500,000	ING Long Commodity Open End Turbo
				Certificate
451,591	NB2C23	DE000NB2C237	500,000	ING Long Commodity Open End Turbo
				Certificate
451,592	NB2C24	DE000NB2C245	500,000	ING Long Commodity Open End Turbo
,				Certificate
451,593	NB2C25	DE000NB2C252	500,000	ING Long Commodity Open End Turbo
-,-,-				Certificate
451,594	NB2C26	DE000NB2C260	500,000	ING Long Commodity Open End Turbo
				Certificate
451,595	NB2C27	DE000NB2C278	500,000	ING Long Commodity Open End Turbo
131,333			300,000	Certificate
451,596	NB2C28	DE000NB2C286	500,000	ING Long Commodity Open End Turbo
431,370	1,22020	220001.220200	300,000	Certificate
451,597	NB2C29	DE000NB2C294	500,000	ING Long Commodity Open End Turbo
431,377	1,2202	220001.22029.	300,000	Certificate
451,598	NB2C3A	DE000NB2C3A5	500,000	ING Long Commodity Open End Turbo
731,370	11020371	DE00011B2C3113	300,000	Certificate
451,599	NB2C3B	DE000NB2C3B3	500,000	ING Long Commodity Open End Turbo
731,379	TUBZESB	DE00011B2C3B3	300,000	Certificate
451,600	NB2C3C	DE000NB2C3C1	500,000	ING Long Commodity Open End Turbo
431,000	TVB2C3C	DE0001NB2C3C1	300,000	Certificate
451,601	NB2C3D	DE000NB2C3D9	500,000	ING Long Commodity Open End Turbo
431,001	TVB2C3B	DE0001NB2C3D)	300,000	Certificate
451,602	NB2C3E	DE000NB2C3E7	500,000	ING Long Commodity Open End Turbo
431,002	TUBZUJE	DE0001NB2C3E7	300,000	Certificate
451,603	NB2C3F	DE000NB2C3F4	500,000	ING Long Commodity Open End Turbo
431,003	TVB2C31	DE00011D2C314	300,000	Certificate
451,604	NB2C3G	DE000NB2C3G2	500,000	ING Long Commodity Open End Turbo
431,004	NB2C3G	DE000NB2C3G2	300,000	Certificate
451 (05	NB2C3H	DE000NB2C3H0	500,000	
451,605	IND2C3H	DEUUUNBZC3HU	500,000	ING Long Commodity Open End Turbo
451 (0)	ND2C2I	DE000MD2C216	500,000	Certificate
451,606	NB2C3J	DE000NB2C3J6	500,000	ING Long Commodity Open End Turbo
451 605	ND2C2V	DE000MD2G2K4	500.000	Certificate
451,607	NB2C3K	DE000NB2C3K4	500,000	ING Long Commodity Open End Turbo
451 600	ND2C2I	DE000MD2G2L2	500.000	Certificate
451,608	NB2C3L	DE000NB2C3L2	500,000	ING Long Commodity Open End Turbo
4-4-6	ND2 C23 f	DEGGO TO COLCO	1.00.655	Certificate
451,609	NB2C3M	DE000NB2C3M0	500,000	ING Long Commodity Open End Turbo
) ID 6 822 -	DEGG 63 TO 6 TO TO	1	Certificate
451,610	NB2C3N	DE000NB2C3N8	500,000	ING Long Commodity Open End Turbo
	1200		1	Certificate
451,611	NB2C3P	DE000NB2C3P3	500,000	ING Long Commodity Open End Turbo

				Certificate
451,612	NB2C3Q	DE000NB2C3Q1	500,000	ING Long Commodity Open End Turbo
				Certificate
451,613	NB2C3R	DE000NB2C3R9	500,000	ING Long Commodity Open End Turbo
				Certificate
451,614	NB2C3S	DE000NB2C3S7	500,000	ING Long Commodity Open End Turbo
				Certificate
451,615	NB2C3T	DE000NB2C3T5	500,000	ING Long Commodity Open End Turbo
				Certificate
451,616	NB2C3U	DE000NB2C3U3	500,000	ING Long Commodity Open End Turbo
				Certificate
451,617	NB2C3V	DE000NB2C3V1	500,000	ING Long Commodity Open End Turbo
				Certificate
451,618	NB2C3W	DE000NB2C3W9	500,000	ING Long Commodity Open End Turbo
				Certificate
451,619	NB2C3X	DE000NB2C3X7	500,000	ING Long Commodity Open End Turbo
				Certificate
451,620	NB2C3Y	DE000NB2C3Y5	500,000	ING Long Commodity Open End Turbo
				Certificate
451,621	NB2C3Z	DE000NB2C3Z2	500,000	ING Long Commodity Open End Turbo
-				Certificate
451,622	NB2C30	DE000NB2C302	500,000	ING Long Commodity Open End Turbo
-				Certificate
451,623	NB2C31	DE000NB2C310	1,000,000	ING Long Commodity Open End Turbo
,				Certificate
451,624	NB2C32	DE000NB2C328	250,000	ING Long Commodity Open End Turbo
,				Certificate
451,625	NB2C33	DE000NB2C336	250,000	ING Long Commodity Open End Turbo
-				Certificate
451,626	NB2C34	DE000NB2C344	250,000	ING Long Commodity Open End Turbo
				Certificate
451,627	NB2C35	DE000NB2C351	500,000	ING Long Commodity Open End Turbo
				Certificate
451,628	NB2C36	DE000NB2C369	500,000	ING Long Commodity Open End Turbo
				Certificate
451,629	NB2C37	DE000NB2C377	500,000	ING Long Commodity Open End Turbo
				Certificate
451,630	NB2C38	DE000NB2C385	500,000	ING Long Commodity Open End Turbo
				Certificate
451,631	NB2C39	DE000NB2C393	500,000	ING Long Commodity Open End Turbo
				Certificate
451,632	NB2C4A	DE000NB2C4A3	500,000	ING Long Commodity Open End Turbo
				Certificate
451,633	NB2C4B	DE000NB2C4B1	500,000	ING Long Commodity Open End Turbo
				Certificate
451,634	NB2C4C	DE000NB2C4C9	500,000	ING Long Commodity Open End Turbo
				Certificate
451,635	NB2C4D	DE000NB2C4D7	500,000	ING Long Commodity Open End Turbo
				Certificate
451,636	NB2C4E	DE000NB2C4E5	500,000	ING Long Commodity Open End Turbo
				Certificate
451,637	NB2C4F	DE000NB2C4F2	500,000	ING Long Commodity Open End Turbo
				Certificate
451,638	NB2C4G	DE000NB2C4G0	500,000	ING Long Commodity Open End Turbo
				Certificate
451,639	NB2C4H	DE000NB2C4H8	500,000	ING Long Commodity Open End Turbo

				Certificate
451,640	NB2C4J	DE000NB2C4J4	500,000	ING Long Commodity Open End Turbo
				Certificate
451,641	NB2C4K	DE000NB2C4K2	250,000	ING Long Commodity Open End Turbo
				Certificate
451,642	NB2C4L	DE000NB2C4L0	250,000	ING Long Commodity Open End Turbo
				Certificate
451,643	NB2C4M	DE000NB2C4M8	250,000	ING Long Commodity Open End Turbo
				Certificate
451,644	NB2C4N	DE000NB2C4N6	250,000	ING Long Commodity Open End Turbo
				Certificate
451,645	NB2C4P	DE000NB2C4P1	250,000	ING Long Commodity Open End Turbo
				Certificate
451,646	NB2C4Q	DE000NB2C4Q9	1,000,000	ING Long Commodity Open End Turbo
				Certificate
451,647	NB2C4R	DE000NB2C4R7	1,000,000	ING Long Commodity Open End Turbo
				Certificate

under the Certificates Programme

The Prospectus referred to below (as completed by these Final Terms) has been prepared on the basis that, except as provided in sub-paragraph (i) below, any offer of Notes in any Member State of the European Economic Area (each, a "**Member State**") will be made pursuant to an exemption under the Prospectus Regulation (as defined below) from the requirement to publish a prospectus for offers of the Notes. Accordingly any person making or intending to make an offer of the Notes may only do so:

- (i) in those Public 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 Financial Services and Markets Act 2000 (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. 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 (the "Prospectus Regulation"), and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 21 March 2025 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 21 March 2025, 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 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 electronic copies may be obtained from 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
		1
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
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:	Commodity Certificates
	(b) Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	07 May 2025
6	Issue Date:	09 May 2025
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	Maximum Spread: Current Stop Loss Premium Rate on the Trade Date:	
	-	

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
10	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 Numb er of the Certifi cates	ISIN Code	Number of Certificate s being issued	Issue price per Certifi cate	Current Financi ng Level on the Trade	Curre nt Sprea d on the Trade	Maxi mum Sprea d	Current Stop Loss Premiu m Rate	Maxi mum Premi um	Minim um Premi um	Stop Loss Price on the Trade Date	Stop Loss Price Roun ding	Entit lem ent	Finan cing Level Curre ncy
				Date	Date		on the Trade Date						
451,53 3	DE000NB2 C1D3	150,000	0.52	61.9800 000000	3	5.0	7.5	20.0	0.0	61.9800 000000	0.01	1.0	USD
451,53 4	DE000NB2 C1E1	150,000	0.43	61.8800 000000	3	5.0	7.5	20.0	0.0	61.8800 000000	0.01	1.0	USD
451,53 5	DE000NB2 C1F8	150,000	0.34	61.7800 000000	3	5.0	7.5	20.0	0.0	61.7800 000000	0.01	1.0	USD
451,53 6	DE000NB2 C1G6	150,000	0.26	61.6800 000000	3	5.0	7.5	20.0	0.0	61.6800 000000	0.01	1.0	USD
451,53 7	DE000NB2 C1H4	150,000	0.17	61.5800 000000	3	5.0	7.5	20.0	0.0	61.5800 000000	0.01	1.0	USD
451,53 8	DE000NB2 C1J0	150,000	0.08	61.4800 000000	3	5.0	7.5	20.0	0.0	61.4800 000000	0.01	1.0	USD
451,53 9	DE000NB2 C1K8	150,000	0.01	61.3800 000000	3	5.0	7.5	20.0	0.0	61.3800 000000	0.01	1.0	USD
451,54 0	DE000NB2 C1L6	150,000	0.1	61.2800 000000	3	5.0	7.5	20.0	0.0	61.2800 000000	0.01	1.0	USD
451,54 1	DE000NB2 C1M4	150,000	0.19	61.1800 000000	3	5.0	7.5	20.0	0.0	61.1800 000000	0.01	1.0	USD

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451,54 2	DE000NB2 C1N2	150,000	0.27	61.0800 000000	3	5.0	7.5	20.0	0.0	61.0800 000000	0.01	1.0	USD
451,54 3	DE000NB2 C1P7	150,000	0.36	60.9800 000000	3	5.0	7.5	20.0	0.0	60.9800 000000	0.01	1.0	USD
451,54 4	DE000NB2 C1Q5	150,000	0.45	60.8800 000000	3	5.0	7.5	20.0	0.0	60.8800 000000	0.01	1.0	USD
451,54 5	DE000NB2 C1R3	150,000	0.54	60.7800 000000	3	5.0	7.5	20.0	0.0	60.7800 000000	0.01	1.0	USD
451,54 6	DE000NB2 C1S1	150,000	0.63	60.6800 000000	3	5.0	7.5	20.0	0.0	60.6800 000000	0.01	1.0	USD
451,54 7	DE000NB2 C1T9	150,000	0.72	60.5800 000000	3	5.0	7.5	20.0	0.0	60.5800 000000	0.01	1.0	USD
451,54 8	DE000NB2 C1U7	150,000	0.8	60.4800 000000	3	5.0	7.5	20.0	0.0	60.4800 000000	0.01	1.0	USD
451,54 9	DE000NB2 C1V5	150,000	0.89	60.3800 000000	3	5.0	7.5	20.0	0.0	60.3800 000000	0.01	1.0	USD
451,55 0	DE000NB2 C1W3	150,000	0.98	60.2800 000000	3	5.0	7.5	20.0	0.0	60.2800 000000	0.01	1.0	USD
451,55	DE000NB2 C1X1	500,000	1.15	3395.61 000000 00	3	5.0	3.0	20.0	0.0	3395.61 000000 00	0.01	0.1	USD
451,55 2	DE000NB2 C1Y9	500,000	1.06	3394.61 000000 00	3	5.0	3.0	20.0	0.0	3394.61 000000 00	0.01	0.1	USD
451,55 3	DE000NB2 C1Z6	500,000	0.97	3393.61 000000 00	3	5.0	3.0	20.0	0.0	3393.61 000000 00	0.01	0.1	USD
451,55 4	DE000NB2 C104	500,000	0.88	3392.61 000000 00	3	5.0	3.0	20.0	0.0	3392.61 000000 00	0.01	0.1	USD
451,55 5	DE000NB2 C112	500,000	0.79	3391.61 000000 00	3	5.0	3.0	20.0	0.0	3391.61 000000 00	0.01	0.1	USD
451,55 6	DE000NB2 C120	500,000	0.7	3390.61 000000 00	3	5.0	3.0	20.0	0.0	3390.61 000000 00	0.01	0.1	USD
451,55 7	DE000NB2 C138	500,000	0.62	3389.61 000000 00	3	5.0	3.0	20.0	0.0	3389.61 000000 00	0.01	0.1	USD
451,55 8	DE000NB2 C146	500,000	0.53	3388.61 000000 00	3	5.0	3.0	20.0	0.0	3388.61 000000 00	0.01	0.1	USD
451,55 9	DE000NB2 C153	500,000	0.44	3387.61 000000 00	3	5.0	3.0	20.0	0.0	3387.61 000000 00	0.01	0.1	USD
451,56 0	DE000NB2 C161	500,000	0.35	3386.61 000000 00	3	5.0	3.0	20.0	0.0	3386.61 000000 00	0.01	0.1	USD
451,56 1	DE000NB2 C179	500,000	0.26	3385.61 000000 00	3	5.0	3.0	20.0	0.0	3385.61 000000 00	0.01	0.1	USD
451,56 2	DE000NB2 C187	500,000	0.17	3384.61 000000 00	3	5.0	3.0	20.0	0.0	3384.61 000000 00	0.01	0.1	USD
451,56 3	DE000NB2 C195	500,000	0.09	3383.61 000000 00	3	5.0	3.0	20.0	0.0	3383.61 000000 00	0.01	0.1	USD
451,56 4	DE000NB2 C2A7	500,000	0.01	3382.61 000000 00	3	5.0	3.0	20.0	0.0	3382.61 000000 00	0.01	0.1	USD
451,56	DE000NB2 C2B5	500,000	0.09	3381.61 000000	3	5.0	3.0	20.0	0.0	3381.61 000000	0.01	0.1	USD

5				00			1			00			
451,56 6	DE000NB2 C2C3	500,000	0.18	3380.61 000000 00	3	5.0	3.0	20.0	0.0	3380.61 000000 00	0.01	0.1	USD
451,56 7	DE000NB2 C2D1	500,000	0.27	3379.61 000000 00	3	5.0	3.0	20.0	0.0	3379.61 000000 00	0.01	0.1	USD
451,56 8	DE000NB2 C2E9	500,000	0.36	3378.61 000000 00	3	5.0	3.0	20.0	0.0	3378.61 000000 00	0.01	0.1	USD
451,56 9	DE000NB2 C2F6	500,000	0.44	3377.61 000000 00	3	5.0	3.0	20.0	0.0	3377.61 000000 00	0.01	0.1	USD
451,57 0	DE000NB2 C2G4	500,000	0.53	3376.61 000000 00	3	5.0	3.0	20.0	0.0	3376.61 000000 00	0.01	0.1	USD
451,57 1	DE000NB2 C2H2	500,000	0.62	3375.61 000000 00	3	5.0	3.0	20.0	0.0	3375.61 000000 00	0.01	0.1	USD
451,57 2	DE000NB2 C2J8	500,000	0.71	3374.61 000000 00	3	5.0	3.0	20.0	0.0	3374.61 000000 00	0.01	0.1	USD
451,57 3	DE000NB2 C2K6	500,000	0.8	3373.61 000000 00	3	5.0	3.0	20.0	0.0	3373.61 000000 00	0.01	0.1	USD
451,57 4	DE000NB2 C2L4	500,000	0.89	3372.61 000000 00	3	5.0	3.0	20.0	0.0	3372.61 000000 00	0.01	0.1	USD
451,57 5	DE000NB2 C2M2	500,000	0.97	3371.61 000000 00	3	5.0	3.0	20.0	0.0	3371.61 000000 00	0.01	0.1	USD
451,57 6	DE000NB2 C2N0	500,000	1.06	3370.61 000000 00	3	5.0	3.0	20.0	0.0	3370.61 000000 00	0.01	0.1	USD
451,57 7	DE000NB2 C2P5	500,000	1.15	3369.61 000000 00	3	5.0	3.0	20.0	0.0	3369.61 000000 00	0.01	0.1	USD
451,57 8	DE000NB2 C2Q3	500,000	1.24	3368.61 000000 00	3	5.0	3.0	20.0	0.0	3368.61 000000 00	0.01	0.1	USD
451,57 9	DE000NB2 C2R1	500,000	1.33	3367.61 000000 00	3	5.0	3.0	20.0	0.0	3367.61 000000 00	0.01	0.1	USD
451,58 0	DE000NB2 C2S9	500,000	1.42	3366.61 000000 00	3	5.0	3.0	20.0	0.0	3366.61 000000 00	0.01	0.1	USD
451,58 1	DE000NB2 C2T7	500,000	1.5	3365.61 000000 00	3	5.0	3.0	20.0	0.0	3365.61 000000 00	0.01	0.1	USD
451,58 2	DE000NB2 C2U5	500,000	1.59	3364.61 000000 00	3	5.0	3.0	20.0	0.0	3364.61 000000 00	0.01	0.1	USD
451,58 3	DE000NB2 C2V3	500,000	1.68	3363.61 000000 00	3	5.0	3.0	20.0	0.0	3363.61 000000 00	0.01	0.1	USD
451,58 4	DE000NB2 C2W1	500,000	1.77	3362.61 000000 00	3	5.0	3.0	20.0	0.0	3362.61 000000 00	0.01	0.1	USD
451,58 5	DE000NB2 C2X9	500,000	1.86	3361.61 000000 00	3	5.0	3.0	20.0	0.0	3361.61 000000 00	0.01	0.1	USD
451,58	DE000NB2	500,000	1.95	3360.61	3	5.0	3.0	20.0	0.0	3360.61	0.01	0.1	USD

6	C2Y7		<u> </u>	000000	1			<u> </u>	1	000000	<u> </u>	<u> </u>	
0	0217			00						00			
451,58 7	DE000NB2 C2Z4	500,000	2.03	3359.61 000000 00	3	5.0	3.0	20.0	0.0	3359.61 000000 00	0.01	0.1	USD
451,58 8	DE000NB2 C203	500,000	2.12	3358.61 000000 00	3	5.0	3.0	20.0	0.0	3358.61 000000 00	0.01	0.1	USD
451,58 9	DE000NB2 C211	500,000	2.21	3357.61 000000 00	3	5.0	3.0	20.0	0.0	3357.61 000000 00	0.01	0.1	USD
451,59 0	DE000NB2 C229	500,000	2.3	3356.61 000000 00	3	5.0	3.0	20.0	0.0	3356.61 000000 00	0.01	0.1	USD
451,59 1	DE000NB2 C237	500,000	2.39	3355.61 000000 00	3	5.0	3.0	20.0	0.0	3355.61 000000 00	0.01	0.1	USD
451,59 2	DE000NB2 C245	500,000	2.48	3354.61 000000 00	3	5.0	3.0	20.0	0.0	3354.61 000000 00	0.01	0.1	USD
451,59 3	DE000NB2 C252	500,000	2.56	3353.61 000000 00	3	5.0	3.0	20.0	0.0	3353.61 000000 00	0.01	0.1	USD
451,59 4	DE000NB2 C260	500,000	2.65	3352.61 000000 00	3	5.0	3.0	20.0	0.0	3352.61 000000 00	0.01	0.1	USD
451,59 5	DE000NB2 C278	500,000	2.74	3351.61 000000 00	3	5.0	3.0	20.0	0.0	3351.61 000000 00	0.01	0.1	USD
451,59 6	DE000NB2 C286	500,000	2.83	3350.61 000000 00	3	5.0	3.0	20.0	0.0	3350.61 000000 00	0.01	0.1	USD
451,59 7	DE000NB2 C294	500,000	2.92	3349.61 000000 00	3	5.0	3.0	20.0	0.0	3349.61 000000 00	0.01	0.1	USD
451,59 8	DE000NB2 C3A5	500,000	3.0	3348.61 000000 00	3	5.0	3.0	20.0	0.0	3348.61 000000 00	0.01	0.1	USD
451,59 9	DE000NB2 C3B3	500,000	3.09	3347.61 000000 00	3	5.0	3.0	20.0	0.0	3347.61 000000 00	0.01	0.1	USD
451,60 0	DE000NB2 C3C1	500,000	3.18	3346.61 000000 00	3	5.0	3.0	20.0	0.0	3346.61 000000 00	0.01	0.1	USD
451,60 1	DE000NB2 C3D9	500,000	3.27	3345.61 000000 00	3	5.0	3.0	20.0	0.0	3345.61 000000 00	0.01	0.1	USD
451,60 2	DE000NB2 C3E7	500,000	3.36	3344.61 000000 00	3	5.0	3.0	20.0	0.0	3344.61 000000 00	0.01	0.1	USD
451,60 3	DE000NB2 C3F4	500,000	3.45	3343.61 000000 00	3	5.0	3.0	20.0	0.0	3343.61 000000 00	0.01	0.1	USD
451,60 4	DE000NB2 C3G2	500,000	3.53	3342.61 000000 00	3	5.0	3.0	20.0	0.0	3342.61 000000 00	0.01	0.1	USD
451,60 5	DE000NB2 C3H0	500,000	3.62	3341.61 000000 00	3	5.0	3.0	20.0	0.0	3341.61 000000 00	0.01	0.1	USD
451,60 6	DE000NB2 C3J6	500,000	3.71	3340.61 000000 00	3	5.0	3.0	20.0	0.0	3340.61 000000 00	0.01	0.1	USD

451,60	DE000NB2	500,000	3.8	3339.61	3	5.0	3.0	120.0	0.0	3339.61	0.01	0.1	LIGD
7	C3K4	300,000	3.6	000000	3	3.0	3.0	20.0	0.0	000000	0.01	0.1	USD
451,60 8	DE000NB2 C3L2	500,000	3.89	3338.61 000000 00	3	5.0	3.0	20.0	0.0	3338.61 000000 00	0.01	0.1	USD
451,60 9	DE000NB2 C3M0	500,000	3.98	3337.61 000000 00	3	5.0	3.0	20.0	0.0	3337.61 000000 00	0.01	0.1	USD
451,61 0	DE000NB2 C3N8	500,000	4.06	3336.61 000000 00	3	5.0	3.0	20.0	0.0	3336.61 000000 00	0.01	0.1	USD
451,61 1	DE000NB2 C3P3	500,000	4.15	3335.61 000000 00	3	5.0	3.0	20.0	0.0	3335.61 000000 00	0.01	0.1	USD
451,61 2	DE000NB2 C3Q1	500,000	4.24	3334.61 000000 00	3	5.0	3.0	20.0	0.0	3334.61 000000 00	0.01	0.1	USD
451,61 3	DE000NB2 C3R9	500,000	4.33	3333.61 000000 00	3	5.0	3.0	20.0	0.0	3333.61 000000 00	0.01	0.1	USD
451,61 4	DE000NB2 C3S7	500,000	4.42	3332.61 000000 00	3	5.0	3.0	20.0	0.0	3332.61 000000 00	0.01	0.1	USD
451,61 5	DE000NB2 C3T5	500,000	4.51	3331.61 000000 00	3	5.0	3.0	20.0	0.0	3331.61 000000 00	0.01	0.1	USD
451,61 6	DE000NB2 C3U3	500,000	4.59	3330.61 000000 00	3	5.0	3.0	20.0	0.0	3330.61 000000 00	0.01	0.1	USD
451,61 7	DE000NB2 C3V1	500,000	4.68	3329.61 000000 00	3	5.0	3.0	20.0	0.0	3329.61 000000 00	0.01	0.1	USD
451,61 8	DE000NB2 C3W9	500,000	4.77	3328.61 000000 00	3	5.0	3.0	20.0	0.0	3328.61 000000 00	0.01	0.1	USD
451,61 9	DE000NB2 C3X7	500,000	4.86	3327.61 000000 00	3	5.0	3.0	20.0	0.0	3327.61 000000 00	0.01	0.1	USD
451,62 0	DE000NB2 C3Y5	500,000	4.95	3326.61 000000 00	3	5.0	3.0	20.0	0.0	3326.61 000000 00	0.01	0.1	USD
451,62 1	DE000NB2 C3Z2	500,000	5.04	3325.61 000000 00	3	5.0	3.0	20.0	0.0	3325.61 000000 00	0.01	0.1	USD
451,62 2	DE000NB2 C302	500,000	5.12	3324.61 000000 00	3	5.0	3.0	20.0	0.0	3324.61 000000 00	0.01	0.1	USD
451,62 3	DE000NB2 C310	1,000,000	0.02	3.57500 00000	3	5.0	10.0	20.0	0.0	3.57500 00000	0.001	1.0	USD
451,62 4	DE000NB2 C328	250,000	0.11	965.970 000000 0	3	5.0	5.0	20.0	0.0	965.970 000000 0	0.01	0.01	USD
451,62 5	DE000NB2 C336	250,000	0.15	961.970 000000 0	3	5.0	5.0	20.0	0.0	961.970 000000 0	0.01	0.01	USD
451,62 6	DE000NB2 C344	250,000	0.18	957.970 000000 0	3	5.0	5.0	20.0	0.0	957.970 000000 0	0.01	0.01	USD
451,62 7	DE000NB2 C351	500,000	0.01	33.0778 000000	3	5.0	4.0	20.0	0.0	33.0778 000000	0.000 1	1.0	USD
451,62	DE000NB2	500,000	0.05	33.0278	3	5.0	4.0	20.0	0.0	33.0278	0.000	1.0	USD

8	C369			000000						000000	1		
451,62	DE000NB2	500,000	0.09	32.9778	3	5.0	4.0	20.0	0.0	32.9778	0.000	1.0	USD
9	C377			000000						000000	1		
451,63	DE000NB2	500,000	0.14	32.9278	3	5.0	4.0	20.0	0.0	32.9278	0.000	1.0	USD
0	C385			000000						000000	1		
451,63	DE000NB2	500,000	0.18	32.8778	3	5.0	4.0	20.0	0.0	32.8778	0.000	1.0	USD
1	C393			000000						000000	1		
451,63	DE000NB2	500,000	0.23	32.8278	3	5.0	4.0	20.0	0.0	32.8278	0.000	1.0	USD
2	C4A3			000000						000000	1		
451,63	DE000NB2	500,000	0.27	32.7778	3	5.0	4.0	20.0	0.0	32.7778	0.000	1.0	USD
3	C4B1			000000						000000	1		
451,63	DE000NB2	500,000	0.31	32.7278	3	5.0	4.0	20.0	0.0	32.7278	0.000	1.0	USD
4	C4C9			000000						000000	1		
451,63	DE000NB2	500,000	0.36	32.6778	3	5.0	4.0	20.0	0.0	32.6778	0.000	1.0	USD
5	C4D7			000000						000000	1		
451,63	DE000NB2	500,000	0.4	32.6278	3	5.0	4.0	20.0	0.0	32.6278	0.000	1.0	USD
6	C4E5			000000						000000	1		
451,63	DE000NB2	500,000	0.45	32.5778	3	5.0	4.0	20.0	0.0	32.5778	0.000	1.0	USD
7	C4F2			000000						000000	1		
451,63	DE000NB2	500,000	0.49	32.5278	3	5.0	4.0	20.0	0.0	32.5278	0.000	1.0	USD
8	C4G0			000000						000000	1		
451,63	DE000NB2	500,000	0.54	32.4778	3	5.0	4.0	20.0	0.0	32.4778	0.000	1.0	USD
9	C4H8			000000						000000	1		
451,64	DE000NB2	500,000	0.58	32.4278	3	5.0	4.0	20.0	0.0	32.4278	0.000	1.0	USD
0	C4J4			000000						000000	1		
451,64	DE000NB2	250,000	0.29	57.9500	3	5.0	7.5	20.0	0.0	57.9500	0.01	1.0	USD
1	C4K2			000000						000000			
451,64	DE000NB2	250,000	0.47	57.7500	3	5.0	7.5	20.0	0.0	57.7500	0.01	1.0	USD
2	C4L0			000000						000000			
451,64	DE000NB2	250,000	0.64	57.5500	3	5.0	7.5	20.0	0.0	57.5500	0.01	1.0	USD
3	C4M8			000000						000000			
451,64	DE000NB2	250,000	0.82	57.3500	3	5.0	7.5	20.0	0.0	57.3500	0.01	1.0	USD
4	C4N6			000000						000000			
451,64	DE000NB2	250,000	1.0	57.1500	3	5.0	7.5	20.0	0.0	57.1500	0.01	1.0	USD
5	C4P1			000000						000000			
451,64	DE000NB2	1,000,000	0.18	32.8200	3.0	3.5	7.5	20.0	0.0	32.8200	0.01	0.1	EUR
6	C4Q9			000000						000000			
451,64	DE000NB2	1,000,000	0.26	32.0100	3.0	3.5	7.5	20.0	0.0	32.0100	0.01	0.1	EUR
7	C4R7			000000						000000			

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Share Certificate Provisions	Nisa A sullisable
23	Snare 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					1	
cates			00 1 1100						
451,53	DE000N B2C1D3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON5 <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
451,53	DE000N B2C1E1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON5 <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.	e	The close of trading on the Exchange
451,53	DE000N B2C1F8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON5 <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
6	DE000N B2C1G6	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: CON5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	е.	Not Applicable.	Not Applicabl e	on the Exchange
451,53	DE000N B2C1H4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON5 <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

451,53	B2C1J0	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: CON5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	е.	Not Applicable.	Not Applicabl e	The close of trading on the Exchange
451,53	DE000N B2C1K8	Brent Crude Oil	-ICE	Initially Bloomberg code: CON5 <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.	Applicabl e	on the Exchange
451,54	DE000N B2C1L6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON5 <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
451,54	B2C1M4	Brent Crude Oil	-ICE	Initially Bloomberg code: CON5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	е.	Not Applicable.	Not Applicabl e	on the Exchange
451,54	DE000N B2C1N2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON5 <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

451,54	B2C1P7	Brent Crude Oil	Oil-Brent -ICE	Bloomberg code: CON5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	е.	Not Applicable.	e	The close of trading on the Exchange
451,54	B2C1Q5	Brent Crude Oil	-ICE	Initially Bloomberg code: CON5 <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	on the Exchange
451,54	DE000N B2C1R3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON5 <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
451,54 6	B2C1S1	Brent Crude Oil	-ICE	Initially Bloomberg code: CON5 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The spot price	е.	Not Applicable.	Not Applicabl e	on the Exchange
451,54 7	DE000N B2C1T9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: CON5 <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

451.54	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
8	B2C1U7	Crude Oil	-ICE	Bloomberg	The	1	Applicable.	Applicabl	of trading
				code: CON5	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first	1				8
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
451,54	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
9	B2C1V5	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
				code: CON5	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first	1				Ziioiiuiigo
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
451,55	DE000N	Brent	Oil-Brent	Initially		Not	Not	Not	The close
0	B2C1W3	Crude Oil	-ICE	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
			102	code: CON5	spot	e.	Tippiioueio.	e	on the
				<cmdty> and</cmdty>	price	-			Exchange
				after the first	1				Ziioiiuiigo
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
451,55	DE000N	Gold	Gold-Spo	GOLD SPOT		Not	Not	Not	The close
1	B2C1X1		lt	\$/OZ	The	Applicabl	Applicable.	Applicabl	of trading
				(Bloomberg	spot	e.		e	on the
				code: XAU	price				Exchange
				<crncy>)</crncy>	1				8
				,					
451,55	DE000N	Gold	Gold-Spo	GOLD SPOT		Not	Not	Not	The close
2	B2C1Y9	3014	t	\$/OZ	The	Applicabl		Applicabl	of trading
]	(Bloomberg	spot	e.	i ippiiodoie.	e	on the
				code: XAU	price	•.		ľ	Exchange
				<crncy>)</crncy>					Littinge
				- 3 /					
451,55	DE000N	Gold	Gold-Spo	GOLD SPOT	<u> </u>	Not	Not	Not	The close
3	B2C1Z6	Joon	t	\$/OZ	The	Applicabl		Applicabl	
	1520120		[(Bloomberg	spot	e.	rippiicauic.	e	on the
				code: XAU	price	[.			Exchange
				<crncy>)</crncy>	11100				Lachange
				· cincy· /					
451,55	DE000N	Gold	Gold-Spo	GOLD SPOT		Not	Not	Not	The close
431,33	B2C104	Join	t	\$/OZ	The	Applicabl		Applicabl	of trading
-	D2C104		[(Bloomberg	spot	e.	Applicable.	e Applicabl	on the
				code: XAU	price	J			Exchange
				<crncy>)</crncy>	Price				Lachange
				·Cincy- j					
	<u> </u>	L	<u> </u>		L	<u> </u>	<u> </u>	ļ	

451,55	DE000N B2C112	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
451,55 6	DE000N B2C120	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
451,55 7	DE000N B2C138	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
451,55 8	DE000N B2C146	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
451,55 9	DE000N B2C153	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
451,56 0	DE000N B2C161	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
451,56 1	DE000N B2C179	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
451,56 2	DE000N B2C187	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
451,56 3	DE000N B2C195	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
451,56 4	DE000N B2C2A7	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

451,56 5	DE000N B2C2B5	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
451,56 6	DE000N B2C2C3	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
451,56 7	DE000N B2C2D1	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
451,56 8	DE000N B2C2E9	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
451,56 9	DE000N B2C2F6	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
451,57 0	DE000N B2C2G4	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
451,57 1	DE000N B2C2H2	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
451,57 2	DE000N B2C2J8	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
451,57 3	DE000N B2C2K6	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

451,57	DE000N B2C2L4	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
451,57 5	DE000N B2C2M2	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
451,57 6	DE000N B2C2N0	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
451,57 7	DE000N B2C2P5	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
451,57 8	DE000N B2C2Q3	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
451,57 9	DE000N B2C2R1	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
451,58 0	DE000N B2C2S9	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
451,58 1	DE000N B2C2T7	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
451,58 2	DE000N B2C2U5	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
451,58	DE000N B2C2V3	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

451,58 4	DE000N B2C2W1	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
451,58 5	DE000N B2C2X9	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
451,58 6	DE000N B2C2Y7	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
451,58 7	DE000N B2C2Z4	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
451,58 8	DE000N B2C203	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
451,58 9	DE000N B2C211	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
451,59 0	DE000N B2C229	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
451,59 1	DE000N B2C237	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
451,59 2	DE000N B2C245	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

451,59	DE000N B2C252	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
451,59 4	DE000N B2C260	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
451,59 5	DE000N B2C278	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
451,59	DE000N B2C286	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
451,59 7	DE000N B2C294	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
451,59 8	DE000N B2C3A5	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
451,59 9	DE000N B2C3B3	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
451,60 0	DE000N B2C3C1	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
451,60 1	DE000N B2C3D9	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
451,60	DE000N B2C3E7	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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451,60 3	DE000N B2C3F4	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
451,60 4	DE000N B2C3G2	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
451,60 5	DE000N B2C3H0	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
451,60 6	DE000N B2C3J6	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
451,60 7	DE000N B2C3K4	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
451,60 8	DE000N B2C3L2	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
451,60 9	DE000N B2C3M0	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
451,61 0	DE000N B2C3N8	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
451,61 1	DE000N B2C3P3	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

451,61	DE000N B2C3Q1	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
451,61	DE000N B2C3R9	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
451,61 4	DE000N B2C3S7	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
451,61 5	DE000N B2C3T5	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
451,61 6	DE000N B2C3U3	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
451,61 7	DE000N B2C3V1	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
451,61 8	DE000N B2C3W9	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
451,61 9	DE000N B2C3X7	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
451,62 0	DE000N B2C3Y5	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
451,62 1	DE000N B2C3Z2	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

451,62 2	DE000N B2C302	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
451,62	DE000N B2C310	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGM25 <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
451,62 4	DE000N B2C328	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
451,62 5	DE000N B2C336	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
451,62 6	DE000N B2C344	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
451,62 7	DE000N B2C351	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
451,62 8	DE000N B2C369	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
451,62 9	DE000N B2C377	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
451,63 0	DE000N B2C385	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

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451,63 1	DE000N B2C393	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
451,63 2	DE000N B2C4A3	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
451,63 3	DE000N B2C4B1	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
451,63 4	DE000N B2C4C9	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
451,63 5	DE000N B2C4D7	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
451,63 6	DE000N B2C4E5	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
451,63 7	DE000N B2C4F2	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
451,63 8	DE000N B2C4G0	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
451,63 9	DE000N B2C4H8	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

451.64	DE000N	Silver	Silver-Sp	SILVER	1	Not	Not	Not	The close
0	B2C4J4	Silvei	ot	SPOT \$/OZ	The	Applicabl	Applicable.	Applicabl	of trading
	D2C4J4		Oi	(Bloomberg	spot	e.	Applicable.	е	on the
				code: XAG	price	[c.			Exchange
				<crncy>)</crncy>	price				Exchange
				(Cincy)					
451,64	DE000N	WTI	OIL-WTI	Initially		Not	Not	Not	The close
1	B2C4K2	Crude Oil	-NYME	Bloomberg	The		Applicable.	Applicabl	of trading
	B20 1112	l cruac on	X	code: CLM5	spot	e.	rippiicuoie.	e	on the
				<cmdty> and</cmdty>	price	-			Exchange
				after the first	1				Literiunge
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
451,64	DE000N	WTI	OIL-WTI	Initially		Not	Not	Not	The close
2	B2C4L0	Crude Oil	-NYME	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
			X	code: CLM5	spot	e.	11	e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first	1				
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
451,64	DE000N	WTI		Initially		Not	Not	Not	The close
3	B2C4M8	Crude Oil	-NYME	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
			X	code: CLM5	spot	e.		e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
451,64	DE000N	WTI	OIL-WTI	Contract. Initially	 	Not	Not	Not	The close
451,64		1	-NYME	Bloomberg	The			Applicabl	of trading
"	B2C4N6	Crude Oil	X	code: CLM5	spot		Applicable.		on the
			A	<cmdty> and</cmdty>	price	e.		e	
				after the first	Price				Exchange
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
	<u> </u>		<u> </u>	Commun.					

451,64	DE000N	WTI	OIL-WTI	Initially		Not	Not	Not	The close
5	B2C4P1	Crude Oil	-NYME	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
			X	code: CLM5	spot	e.	11	e	on the
				<cmdty> and</cmdty>	price				Exchange
				after the first					
				Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
				Contract.					
451,64	DE000N	Dutch	ICE	Initially		Not	Not	Not	The close
6	B2C4Q9	TTF	Index	Bloomberg	The	Applicabl	Applicable.	Applicabl	of trading
		Natural	Dutch	code: TZTM5	spot	e.		e	on the
		Gas	TTF	<cmdty> and</cmdty>	price				Exchange
			Natural	after the first					
			Gas	Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
451.64	DECOM	D . 1	LOD	Contract.		3.7	NT .	NT .	mi i
451,64		Dutch	ICE	Initially	- TO	Not	Not	Not	The close
7	B2C4R7	TTF	Index	Bloomberg	The		Applicable.	Applicabl	of trading
		Natural	Dutch	code: TZTM5	spot	e.		e	on the
		Gas	TTF	<cmdty> and</cmdty>	price				Exchange
			Natural	after the first					
			Gas	Rollover Date					
				the Bloomberg					
				page referring					
				to the relevant					
				Futures					
		<u> </u>		Contract.					

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

31	muck I utules certificate I lovisions	1 tot i ipplicable
Signed	on behalf of the Issuer:	
Ву:		
Duly at	uthorised	
Ву:		
Duly at	uthorised	

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>
Dutch TTF 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: TZT1 <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 succesor website. There is no assurance that the Issuer will continue to provide such information for the life of the Certificates.

7 OPERATIONAL INFORMATION

DE000NB2C1D3		(iii) Other relevant code
DEUUUNB2C1D3	Not Applicable	NB2C1D
	Not Applicable	NB2C1E
DE000NB2C1F8	Not Applicable	NB2C1F
DE000NB2C1G6	Not Applicable	NB2C1G
DE000NB2C1H4	Not Applicable	NB2C1H
DE000NB2C1J0	Not Applicable	NB2C1J
	Not Applicable	NB2C1K
	Not Applicable	NB2C1L
DE000NB2C1M4	Not Applicable	NB2C1M
	Not Applicable	NB2C1N
	Not Applicable	NB2C1P
	Not Applicable	NB2C1Q
	Not Applicable	NB2C1R
	Not Applicable	NB2C1S
	Not Applicable	NB2C1T
	Not Applicable	NB2C1U
	Not Applicable	NB2C1V
	Not Applicable	NB2C1W
	Not Applicable	NB2C1X
	Not Applicable	NB2C1Y
	Not Applicable	NB2C1Z
	Not Applicable	NB2C10
	Not Applicable	NB2C11
	Not Applicable	NB2C12
	Not Applicable	NB2C13
	Not Applicable	NB2C14
	Not Applicable	NB2C15
	Not Applicable	NB2C16
DE000NB2C179	Not Applicable	NB2C17
DE000NB2C187	Not Applicable	NB2C18
	Not Applicable	NB2C19
DE000NB2C2A7	Not Applicable	NB2C2A
DE000NB2C2B5	Not Applicable	NB2C2B
DE000NB2C2C3	Not Applicable	NB2C2C
DE000NB2C2D1	Not Applicable	NB2C2D
DE000NB2C2E9	Not Applicable	NB2C2E
DE000NB2C2F6	Not Applicable	NB2C2F
DE000NB2C2G4	Not Applicable	NB2C2G
DE000NB2C2H2	Not Applicable	NB2C2H
DE000NB2C2J8	Not Applicable	NB2C2J
DE000NB2C2K6	Not Applicable	NB2C2K
DE000NB2C2L4	Not Applicable	NB2C2L
DE000NB2C2M2	Not Applicable	NB2C2M
DE000NB2C2N0	Not Applicable	NB2C2N
DE000NB2C2P5	Not Applicable	NB2C2P
DE000NB2C2Q3	Not Applicable	NB2C2Q
	Not Applicable	NB2C2R
DE000NB2C2S9	Not Applicable	NB2C2S
DE000NB2C2T7	Not Applicable	NB2C2T
DE000NB2C2U5	Not Applicable	NB2C2U
DE000NB2C2V3	Not Applicable	NB2C2V
DE000NB2C2W1	Not Applicable	NB2C2W

DE000NB2C2X9	Not Applicable	NB2C2X
DE000NB2C2Y7	Not Applicable	NB2C2Y
DE000NB2C2Z4	Not Applicable	NB2C2Z
DE000NB2C203	Not Applicable	NB2C20
DE000NB2C211	Not Applicable	NB2C21
DE000NB2C229	Not Applicable	NB2C22
DE000NB2C237	Not Applicable	NB2C23
DE000NB2C245	Not Applicable	NB2C24
DE000NB2C252	Not Applicable	NB2C25
DE000NB2C260	Not Applicable	NB2C26
DE000NB2C278	Not Applicable	NB2C27
DE000NB2C286	Not Applicable	NB2C28
DE000NB2C294	Not Applicable	NB2C29
DE000NB2C3A5	Not Applicable	NB2C3A
DE000NB2C3B3	Not Applicable	NB2C3B
DE000NB2C3C1	Not Applicable	NB2C3C
DE000NB2C3D9	Not Applicable	NB2C3D
DE000NB2C3E7	Not Applicable	NB2C3E
DE000NB2C3F4	Not Applicable	NB2C3F
DE000NB2C3G2	Not Applicable Not Applicable	NB2C3G
DE000NB2C3H0	Not Applicable Not Applicable	NB2C3H
DE000NB2C3J6	Not Applicable Not Applicable	NB2C3J
DE000NB2C3K4	Not Applicable Not Applicable	NB2C3K
DE000NB2C3L2	Not Applicable Not Applicable	NB2C3L
DE000NB2C3M0	Not Applicable Not Applicable	NB2C3M
DE000NB2C3N8	Not Applicable Not Applicable	NB2C3N
DE000NB2C3P3	Not Applicable Not Applicable	NB2C3P
DE000NB2C3Q1	Not Applicable Not Applicable	NB2C3Q
DE000NB2C3R9	Not Applicable Not Applicable	NB2C3Q NB2C3R
DE000NB2C3S7	Not Applicable Not Applicable	NB2C3S
DE000NB2C3T5	Not Applicable	NB2C3T
DE000NB2C3U3	Not Applicable	NB2C3U
DE000NB2C3V1	Not Applicable Not Applicable	NB2C3V
DE000NB2C3W9	Not Applicable	NB2C3W
DE000NB2C3X7	Not Applicable	NB2C3X
DE000NB2C3Y5	Not Applicable	NB2C3Y
DE000NB2C3Z2	Not Applicable	NB2C3Z
DE000NB2C302	Not Applicable	NB2C30
DE000NB2C310	Not Applicable	NB2C31
DE000NB2C328	Not Applicable	NB2C32
DE000NB2C336	Not Applicable	NB2C33
DE000NB2C344	Not Applicable	NB2C34
DE000NB2C351	Not Applicable	NB2C35
DE000NB2C369	Not Applicable Not Applicable	NB2C36
DE000NB2C377	Not Applicable Not Applicable	NB2C37
DE000NB2C385	Not Applicable Not Applicable	NB2C38
DE000NB2C393	Not Applicable Not Applicable	NB2C39
DE000NB2C4A3	Not Applicable Not Applicable	NB2C4A
DE000NB2C4B1	Not Applicable	NB2C4B
DE000NB2C4C9	Not Applicable Not Applicable	NB2C4C
DE000NB2C4D7	Not Applicable Not Applicable	NB2C4D
DE000NB2C4E5	Not Applicable Not Applicable	NB2C4E
DE000NB2C4F2	Not Applicable	NB2C4F
DE000NB2C4G0	Not Applicable Not Applicable	NB2C4G
DE000NB2C4H8	Not Applicable	NB2C4H
DE000NB2C4J4	Not Applicable Not Applicable	NB2C4J
2200011B2010T	Thor Applicable	INDACTI

DE000NB2C4K2	Not Applicable	NB2C4K
DE000NB2C4L0	Not Applicable	NB2C4L
DE000NB2C4M8	Not Applicable	NB2C4M
DE000NB2C4N6	Not Applicable	NB2C4N
DE000NB2C4P1	Not Applicable	NB2C4P
DE000NB2C4Q9	Not Applicable	NB2C4Q
DE000NB2C4R7	Not Applicable	NB2C4R

(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)	Public 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) I	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