# 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
234,100	NG6AUN	DE000NG6AUN4	1,000,000	ING Long Commodity Open End Turbo Certificate
234,101	NG6AUP	DE000NG6AUP9	1,000,000	ING Long Commodity Open End Turbo Certificate
234,102	NG6AUQ	DE000NG6AUQ7	1,000,000	ING Long Commodity Open End Turbo Certificate
234,103	NG6AUR	DE000NG6AUR5	1,000,000	ING Long Commodity Open End Turbo Certificate
234,104	NG6AUS	DE000NG6AUS3	1,000,000	ING Long Commodity Open End Turbo Certificate
234,105	NG6AUT	DE000NG6AUT1	1,000,000	ING Long Commodity Open End Turbo Certificate
234,106	NG6AUU	DE000NG6AUU9	1,000,000	ING Long Commodity Open End Turbo Certificate
234,107	NG6AUV	DE000NG6AUV7	1,000,000	ING Long Commodity Open End Turbo Certificate
234,108	NG6AUW NG6AUX	DE000NG6AUW5 DE000NG6AUX3	500,000	ING Long Commodity Open End Turbo Certificate
234,109 234,110	NG6AUY	DE000NG6AUY1	500,000	ING Long Commodity Open End Turbo Certificate ING Long Commodity Open End Turbo
234,111	NG6AUZ	DE000NG6AUZ8	500,000	Certificate ING Long Commodity Open End Turbo
234,112	NG6AU0	DE000NG6AU03	500,000	Certificate ING Long Commodity Open End Turbo
234,113	NG6AU1	DE000NG6AU11	250,000	Certificate ING Long Commodity Open End Turbo
234,114	NG6AU2	DE000NG6AU29	250,000	Certificate ING Long Commodity Open End Turbo
234,115	NG6AU3	DE000NG6AU37	500,000	Certificate ING Long Commodity Open End Turbo Certificate
234,116	NG6AU4	DE000NG6AU45	250,000	ING Long Commodity Open End Turbo Certificate
234,117	NG6AU5	DE000NG6AU52	250,000	ING Long Commodity Open End Turbo Certificate
234,118	NG6AU6	DE000NG6AU60	250,000	ING Long Commodity Open End Turbo Certificate
234,119	NG6AU7	DE000NG6AU78	250,000	ING Long Commodity Open End Turbo Certificate
234,120	NG6AU8	DE000NG6AU86	250,000	ING Long Commodity Open End Turbo Certificate
234,121	NG6AU9	DE000NG6AU94	250,000	ING Long Commodity Open End Turbo Certificate

#### under the Certificates Programme

Any person making or intending to make an offer of the Certificates may only do so:

- (i) in 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 in respect of the Certificates (by either adopting or refining the manufacturer's 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.

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.	I (Marketing hame. Open Life Turbo, Sprinter
	(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:	03 January 2023
6	Issue Date:	05 January 2023
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
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						
234,10	DE000NG6	1,000,000	0.04	85.4400	3.5	5.0	7.5	20.0	0.0	85.4400	0.01	0.1	USD
0	AUN4			000000						000000			
234,10	DE000NG6	1,000,000	0.07	85.1900	3.5	5.0	7.5	20.0	0.0	85.1900	0.01	0.1	USD
1	AUP9			000000						000000			
234,10	DE000NG6	1,000,000	0.09	84.9400	3.5	5.0	7.5	20.0	0.0	84.9400	0.01	0.1	USD
2	AUQ7			000000						000000			
234,10	DE000NG6	1,000,000	0.11	84.6900	3.5	5.0	7.5	20.0	0.0	84.6900	0.01	0.1	USD
3	AUR5			000000						000000			
234,10	DE000NG6	1,000,000	0.14	84.4400	3.5	5.0	7.5	20.0	0.0	84.4400	0.01	0.1	USD
4	AUS3			000000						000000			
234,10	DE000NG6	1,000,000	0.16	84.1900	3.5	5.0	7.5	20.0	0.0	84.1900	0.01	0.1	USD
5	AUT1			000000						000000			
234,10	DE000NG6	1,000,000	0.18	83.9400	3.5	5.0	7.5	20.0	0.0	83.9400	0.01	0.1	USD
6	AUU9			000000				20.0	0.0	000000			
234,10	DE000NG6	1,000,000	0.21	83.6900	3.5	5.0	7.5	20.0	0.0	83.6900	0.01	0.1	USD
7	AUV7	, , , ,		000000				20.0	0.0	000000	0.01		0.00
234,10	DE000NG6	500,000	0.07	1823.31	3.5	5.0	3.0	20.0	0.0	1823.31	0.01	0.1	USD

8	AUW5			000000						000000			
				00						00			
234,10 9	DE000NG6 AUX3	500,000	0.21	1821.81 000000 00	3.5	5.0	3.0	20.0	0.0	1821.81 000000 00	0.01	0.1	USD
234,11	DE000NG6	500,000	0.35	1820.31	3.5	5.0	3.0			1820.31	0.01	0.1	USD
0	AUY1	500,000	0.55	000000	5.5	5.0	5.0	20.0	0.0	000000	0.01	0.1	USD
234,11	DE000NG6	500,000	0.49	1818.81	3.5	5.0	3.0	20.0	0.0	1818.81	0.01	0.1	USD
1	AUZ8	500,000	0.49	000000	5.5	5.0	5.0	20.0	0.0	000000	0.01	0.1	03D
234,11	DE000NG6	500.000	0.63	1817.31	3.5	5.0	3.0	20.0	0.0	1817.31	0.01	0.1	USD
234,11	AU03	500,000	0.03	000000	5.5	5.0	5.0	20.0	0.0	000000	0.01	0.1	USD
				00						00			
234,11 3	DE000NG6 AU11	250,000	0.1	1063.96 000000	3.5	5.0	5.0	20.0	0.0	1063.96 000000	0.01	0.01	USD
				00						00			
234,11 4	DE000NG6 AU29	250,000	0.19	1053.96 000000	3.5	5.0	5.0	20.0	0.0	1053.96 000000	0.01	0.01	USD
				00						00			
234,11 5	DE000NG6 AU37	500,000	0.1	23.8443 000000	3.5	5.0	4.0	20.0	0.0	23.8443 000000	0.000 1	1.0	USD
234,11	DE000NG6	250,000	0.37	79.8700	3.5	5.0	7.5	20.0	0.0	79.8700	0.01	1.0	USD
6	AU45			000000						000000			
234,11	DE000NG6	250,000	0.6	79.6200	3.5	5.0	7.5	20.0	0.0	79.6200	0.01	1.0	USD
7	AU52			000000						000000			
234,11	DE000NG6	250,000	0.83	79.3700	3.5	5.0	7.5	20.0	0.0	79.3700	0.01	1.0	USD
8	AU60			000000						000000			
234,11	DE000NG6	250,000	1.07	79.1200	3.5	5.0	7.5	20.0	0.0	79.1200	0.01	1.0	USD
9	AU78			000000						000000			
234,12 0	DE000NG6 AU86	250,000	1.3	78.8700 000000	3.5	5.0	7.5	20.0	0.0	78.8700 000000	0.01	1.0	USD
234,12 1	DE000NG6 AU94	250,000	1.54	78.6200 000000	3.5	5.0	7.5	20.0	0.0	78.6200 000000	0.01	1.0	USD

## ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

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

Series	ISIN	(i)	(ii)	(iii) Price	(iv)	(v)	(vi) Rollover	(vii)	(viii)
Numb	Code	Commodi	Commo	Source/	Speci	Delivery	Date	Exchang	Valuation
er of		ty	dity	Reference	fied	Dates		е	Time
the			Referen	Dealers	Price				
Certifi			ce Price						
cates									
234,10	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
0	G6AUN4	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading

				code: COH3 <cmdty> and</cmdty>		month of	by the Calculation	US Softs	on the Exchange
				after the first Rollover Date the Bloomberg		expiratio n or (ii) the	Agent, in the period commencing		
				page referring to the relevant		month of	on the previous		
				Futures Contract.		expiratio n with the	Rollover Date (or in the case of		
						highest volumes, a	the first		
						s determin	Date the Issue Date)		
						ed by the Calculati	and ending not less than 5		
						on Agent.	Commodity Business		
						1.1801111	Days prior to the last		
							trading date of the relevant		
							Futures Contract of		
224.10	DEGOON	D. (	01.0	T 121 11			the Commodity.	LOF	TT1 1
234,10	DE000N G6AUP9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	(i) First nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures US Softs	The close of trading on the Exchange
234,10 2	DE000N G6AUQ7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby	Commodity. A date, as determined	ICE Futures	The close of trading

<       <       <       of       Calculation       Exchange         after the first       expiratio       Agent, in the       expiratio       Agent, in the         Rollover Date       n or (ii)       period       the       commencing         page referring       month       on the       of       previous         Futures       expiratio       Rollover       Rollover         Contract.       n with       Date (or in       the         the       the first       volumes, a Rollover       s         Date the       determin       Issue Date)       of	0-
the Bloomberg       month       on the         page referring       month       on the         to the relevant       of       previous         Futures       expiratio       Rollover         Contract.       n with       Date (or in         the first       volumes, a Rollover         s       Date the         determin       Issue Date)	
page referring to the relevant Futuresmonth of previousFutures Contract.expiratio n with the the case of highest volumes, a Rollover s Date the determin	
to the relevantofpreviousFuturesexpiratioRolloverContract.n withDate (or inthethe case ofhighestthe firstvolumes, a RolloversDate thedeterminIssue Date)	
Futures       expiratio       Rollover         Note       n with       Date (or in         the       the case of         highest       the first         volumes, a Rollover       s         Date the       determin         Issue Date)       Issue Date)	
the the case of highest the first volumes, a Rollover s Date the determin Issue Date)	
highest the first volumes, a Rollover s Date the determin Issue Date)	
volumes, a Rollover s Date the determin Issue Date)	
s Date the determin Issue Date)	
ed by and ending	
the not less than Calculati 5	
on Commodity	
Agent. Business	
Days prior to	
the last trading date	
of the	
relevant	
Futures	
Contract of the	
Commodity.	
234,10 DE000N Brent Oil-Brent Initially The (i) First A date, as ICE The clo	se
3 G6AUR5 Crude Oil -ICE Bloomberg price nearby determined Futures of trad	ng
code: COH3 month by the US Softs on the	
<cmdty> and after the firstof expiratioCalculationExchan</cmdty>	ge
Rollover Date     n or (ii)     period	
the Bloomberg the commencing	
page referring month on the	
to the relevantofpreviousFuturesexpiratioRollover	
Contract.	
the the case of	
highest the first	
volumes, a Rollover s Date the	
determin Issue Date)	
ed by and ending	
the not less than	
Calculati 5 on Commodity	
on Commodity Agent. Business	
Days prior to	
the last	
trading date of the	
relevant	
Futures	
Contract of	
the	
234,10DE000NBrentOil-BrentInitiallyThe(i) FirstA date, asICEThe closed	se
[25,10] $[51,50]$ $[51,$	ng

				code: COH3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period .		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant Futures		of	previous Rollover		
				Futures Contract.		expiratio n with			
				Contract.		the	Date (or in the case of		
						highest	the first		
						volumes, a			
						s s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Ĭ	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of the		
234,10	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity. A date, as	ICE	The close
				•				Futures	
		Canada Oil			101100				
5	G6AUT1	Crude Oil	-ICE	Bloomberg	price	nearby	determined by the		of trading
2	G6AUT1	Crude Oil	-ICE	code: COH3	price	month	by the	US Softs	on the
5	G6AUT1	Crude Oil	-ICE	code: COH3 <cmdty> and</cmdty>	price	month of	by the Calculation		
5	G6AUT1	Crude Oil	-ICE	code: COH3 <cmdty> and after the first</cmdty>	price	month of expiratio	by the Calculation Agent, in the		on the
5	G6AUT1	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date</cmdty>	price	month of	by the Calculation		on the
2	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first</cmdty>	price	month of expiratio n or (ii)	by the Calculation Agent, in the period		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg</cmdty>	price	month of expiratio n or (ii) the	by the Calculation Agent, in the period commencing		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio	by the Calculation Agent, in the period commencing on the previous Rollover		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		on the
5	G6AU11	Crude Oil	-ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		on the
				code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>		month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	US Softs	on the Exchange
234,10	DE000N G6AUU9	Crude Oil Brent Crude Oil	-ICE Oil-Brent -ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures</cmdty>	The	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		on the

234,10	DE000N G6AUV7	Brent Crude Oil	Oil-Brent -ICE	code: COH3 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent. (i) First nearby month of expiratio n or (ii) the month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	US Softs	on the Exchange
234,10 8	DE000N G6AUW5	Gold	Gold-Spo t	GOLD SPOT \$/OZ	The price	the Calculati on	not less than 5 Commodity Business Days prior to	ICE Futures	The close of trading

				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation	00 00115	Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		0
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
234,10	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
234,10		l Oolu				1(1)1 1130	A uaic, as	ICL	
9			-			· · /			of trading
9	G6AUX3		t	\$/OZ	price	nearby	determined	Futures	of trading
9			-	\$/OZ (Bloomberg		nearby month	determined by the		on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation	Futures	
9			-	\$/OZ (Bloomberg		nearby month of expiratio	determined by the Calculation Agent, in the	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of	determined by the Calculation Agent, in the period	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii)	determined by the Calculation Agent, in the	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the	determined by the Calculation Agent, in the period commencing	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month	determined by the Calculation Agent, in the period commencing on the	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of	determined by the Calculation Agent, in the period commencing on the previous	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date (dor in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of	Futures	on the
9			-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	Futures	on the
	G6AUX3		t	\$/OZ (Bloomberg code: XAU <crncy>)</crncy>	price	nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	Futures US Softs	on the Exchange
9		Gold	-	\$/OZ (Bloomberg code: XAU		nearby month of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	Futures	on the

				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with the	Date (or in the case of		
						highest	the case of the first		
						volumes, a			
						s s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
234,11	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
1	G6AUZ8		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						the month	commencing on the		
						the month of	commencing on the previous		
						the month of expiratio	commencing on the previous Rollover		
1						the month of expiratio n with	commencing on the previous Rollover Date (or in		
						the month of expiratio n with the	commencing on the previous Rollover Date (or in the case of		
						the month of expiratio n with the highest	commencing on the previous Rollover Date (or in the case of the first		
						the month of expiratio n with the highest volumes, a	commencing on the previous Rollover Date (or in the case of the first Rollover		
						the month of expiratio n with the highest volumes, a s	commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
						the month of expiratio n with the highest volumes, a s determin	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
						the month of expiratio n with the highest volumes, a s	commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
						the month of expiratio n with the highest volumes, a s determin ed by	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
						the month of expiratio n with the highest volumes, a s determin ed by the	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
						the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
						the month of expiratio n with the highest volumes, a s determin ed by the Calculati	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
						the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
						the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
						the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
						the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		
						the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		
						the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
234,11	DE000N G6AU03	Gold	Gold-Spo t	GOLD SPOT \$/OZ	The	the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the	ICE Futures	The close of trading

	i	i	i	(Dloombarr	i	month	by the		on the
				(Bloomberg		month of	by the Calculation	US Softs	on the
				code: XAU			Agent, in the		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the period		
						n or (ii) the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
234,11	DE000N	Platinum		PLATINUM	The	(i) First	A date, as	ICE	The close
3	G6AU11		Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XPT		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the highest	the case of the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						50110	Days prior to		
							Duys prior to		
							the last		
							the last		
							the last trading date		
							the last trading date of the		
							the last trading date of the relevant		
							the last trading date of the relevant Futures		
							the last trading date of the relevant Futures Contract of		
234,11	DE000N	Platinum	Platinum-	PLATINUM	The	(i) First	the last trading date of the relevant Futures Contract of the Commodity. A date, as	ICE	The close
234,11	DE000N G6AU29	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ	The	(i) First nearby	the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures	The close of trading

	1	I		(D11	i		1 41		1
				(Bloomberg		month	by the	US Softs	on the
				code: XPT		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Ŭ	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
234,11	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
5	G6AU37	Shiver	ot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
C	00/1057		01	(Bloomberg	P	month	by the	US Softs	on the
								00 0010	
				code: XAG		of	Calculation		Exchange
1 1				code: XAG <crncv>)</crncv>		of expiratio	Calculation		Exchange
				code: XAG <crncy>)</crncy>		expiratio	Agent, in the		Exchange
						expiratio n or (ii)	Agent, in the period		Exchange
						expiratio n or (ii) the	Agent, in the period commencing		Exchange
						expiratio n or (ii) the month	Agent, in the period commencing on the		Exchange
						expiratio n or (ii) the month of	Agent, in the period commencing on the previous		Exchange
						expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous Rollover		Exchange
						expiratio n or (ii) the month of expiratio n with	Agent, in the period commencing on the previous Rollover Date (or in		Exchange
						expiratio n or (ii) the month of expiratio n with the	Agent, in the period commencing on the previous Rollover Date (or in the case of		Exchange
						expiratio n or (ii) the month of expiratio n with the highest	Agent, in the period commencing on the previous Rollover Date (or in the case of the first		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		Exchange
						expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		Exchange
				<crncy>)</crncy>		expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.		
234,11	DE000N	WTI	OIL-WTI	<crncy>)</crncy>	The	expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the <u>Commodity.</u> A date, as	ICE	The close
234,11	DE000N G6AU45	WTI Crude Oil	OIL-WTI -NYME	<crncy>)</crncy>	The	expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures	

	1	l	v	code: CLG3	1	month	by the	LIC C. C	on the
			Х	<cmdty> and</cmdty>		of	Calculation	US Softs	
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Ĭ	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
234,11	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
7	G6AU52	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			Х	code: CLG3		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period .		
				the Bloomberg		the	commencing		
				page referring to the relevant		month of	on the		
				Futures		expiratio	previous Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							the Commodity.		
234,11	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	ICE	The close
234,11 8	DE000N G6AU60	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The price	(i) First nearby	Commodity.	ICE Futures	The close of trading

	on the Exchange
after the first Rollover Date the Bloomberg page referring 	Exchange
Rollover Date the Bloomberg page referring to the relevantn or (ii) period the commencing monthof Futures Contract.previous expiratioRollover to the relevant futures Contract.n or (ii) the monthn or (ii) the t	
the Bloomberg page referring to the relevantthecommencing monthofpreviousFutures Contract.expiratioRollover Date (or in the	
page referring to the relevantmonthon theFuturesofpreviousContract.n withDate (or inthethe case of	
to the relevantofpreviousFuturesexpiratioRolloverContract.n withDate (or inthethe case of	
FuturesexpiratioRolloverContract.n withDate (or inthethe case of	
Contract.n with theDate (or in the case of	
the the case of	
volumes, a Rollover	
s Date the	
determin Issue Date)	
ed by and ending	
the not less than	
Calculati 5	
on Commodity	
Agent. Business	
Days prior to	
the last	
trading date	
of the	
relevant	
Futures	
Contract of	
the	
Commodity.	
	The close
	of trading
	on the
	Exchange
after the first expiratio Agent, in the	
Rollover Date     n or (ii)     period	
the Bloomberg the commencing	
page referringmonthon theto the relevantofprevious	
FuturesexpiratioRolloverContract.n withDate (or in	
the the case of	
highest the first	
volumes, a Rollover	
s Date the	
determin Issue Date)	
ed by and ending	
the not less than	
Calculati 5	
on Commodity	
Agent. Business	
Days prior to	
the last	
trading date	
of the	
relevant	
Futures	
Contract of	
the	
Commodity.	
	The close of trading

	I	1	v	code: CLG3	<u> </u>	month	by the	LIG G O	on the
			Х	<cmdty> and</cmdty>		of	Calculation	US Softs	
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of			
				Futures			previous Rollover		
				Contract.		expiratio n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
						s s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	5 Commodity		
							Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
234,12	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	ICE	The close
1	G6AU94	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
1	00AU94	Crude On	X	code: CLG3	price	month	by the	US Softs	on the
			Л	<cmdty> and</cmdty>		of	Calculation	05 50115	Exchange
				after the first		expiratio	Agent, in the		Exchange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
							Date the		
1						S			
1						s determin			
						determin	Issue Date)		
						determin ed by	Issue Date) and ending		
						determin ed by the	Issue Date) and ending not less than		
						determin ed by the Calculati on	Issue Date) and ending not less than 5		
						determin ed by the Calculati	Issue Date) and ending not less than 5 Commodity		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
						determin ed by the Calculati on	Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of		

28	Fund Certificate Provisions	Not Applicable
29	<b>Government Bond Certificate Provisions</b>	Not Applicable
	•	•
30	Other Bond Certificate Provisions	Not Applicable
ļ		1
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>
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
DE000NG6AUN4	Not Applicable	NG6AUN
DE000NG6AUP9	Not Applicable	NG6AUP
DE000NG6AUQ7	Not Applicable	NG6AUQ
DE000NG6AUR5	Not Applicable	NG6AUR
DE000NG6AUS3	Not Applicable	NG6AUS
DE000NG6AUT1	Not Applicable	NG6AUT
DE000NG6AUU9	Not Applicable	NG6AUU
DE000NG6AUV7	Not Applicable	NG6AUV
DE000NG6AUW5	Not Applicable	NG6AUW
DE000NG6AUX3	Not Applicable	NG6AUX
DE000NG6AUY1	Not Applicable	NG6AUY
DE000NG6AUZ8	Not Applicable	NG6AUZ
DE000NG6AU03	Not Applicable	NG6AU0
DE000NG6AU11	Not Applicable	NG6AU1

(iv) Name of the	Principal Certificate Agent	ING Bank N.V.
DE000NG6AU94	Not Applicable	NG6AU9
DE000NG6AU86	Not Applicable	NG6AU8
DE000NG6AU78	Not Applicable	NG6AU7
DE000NG6AU60	Not Applicable	NG6AU6
DE000NG6AU52	Not Applicable	NG6AU5
DE000NG6AU45	Not Applicable	NG6AU4
DE000NG6AU37	Not Applicable	NG6AU3
DE000NG6AU29	Not Applicable	NG6AU2

### 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 " <b>Public Offer</b> <b>Jurisdiction</b> " and together the " <b>Public Offer</b> <b>Jurisdictions</b> ").
(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