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
181,311	NG4Y51	DE000NG4Y513	250,000	ING Long Commodity Open End Turbo
				Certificate
181,312	NG4Y52	DE000NG4Y521	250,000	ING Long Commodity Open End Turbo Certificate
181,313	NG4Y53	DE000NG4Y539	250,000	ING Long Commodity Open End Turbo
181,313	NO4133	DE000NG41339	250,000	Certificate
181,314	NG4Y54	DE000NG4Y547	250,000	ING Long Commodity Open End Turbo
	1200	D D D D D D D D D D D D D D D D D D D		Certificate
181,315	NG4Y55	DE000NG4Y554	250,000	ING Long Commodity Open End Turbo Certificate
181,316	NG4Y56	DE000NG4Y562	250,000	ING Long Commodity Open End Turbo
101,310	104130	DE000NG41302	230,000	Certificate
181,317	NG4Y57	DE000NG4Y570	200,000	ING Long Commodity Open End Turbo
101,517			200,000	Certificate
181,318	NG4Y58	DE000NG4Y588	200,000	ING Long Commodity Open End Turbo
				Certificate
181,319	NG4Y59	DE000NG4Y596	200,000	ING Long Commodity Open End Turbo
	NOANCA	DECOME AND A		Certificate
181,320	NG4Y6A	DE000NG4Y6A9	200,000	ING Long Commodity Open End Turbo Certificate
181,321	NG4Y6B	DE000NG4Y6B7	200,000	ING Long Commodity Open End Turbo
101,521			200,000	Certificate
181,322	NG4Y6C	DE000NG4Y6C5	200,000	ING Long Commodity Open End Turbo
				Certificate
181,323	NG4Y6D	DE000NG4Y6D3	200,000	ING Long Commodity Open End Turbo
				Certificate
181,324	NG4Y6E	DE000NG4Y6E1	200,000	ING Long Commodity Open End Turbo
				Certificate
181,325	NG4Y6F	DE000NG4Y6F8	250,000	ING Long Commodity Open End Turbo
				Certificate
181,326	NG4Y6G	DE000NG4Y6G6	250,000	ING Long Commodity Open End Turbo
101 227	NCANGII	DECOUNCAVCHA	250,000	Certificate
181,327	NG4Y6H	DE000NG4Y6H4	250,000	ING Long Commodity Open End Turbo Certificate
181,328	NG4Y6J	DE000NG4Y6J0	250,000	ING Long Commodity Open End Turbo
101,520		220011011000	250,000	Certificate
181,329	NG4Y6K	DE000NG4Y6K8	250,000	ING Long Commodity Open End Turbo
				Certificate
181,330	NG4Y6L	DE000NG4Y6L6	250,000	ING Long Commodity Open End Turbo
				Certificate
181,331	NG4Y6M	DE000NG4Y6M4	250,000	ING Long Commodity Open End Turbo
				Certificate

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 terms is defined in the Prospectus) and that such offer is made during the Offer Period specified in that paragraph and that any conditions relevant 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.

UK MIFIR 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 retail clients, 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"), and eligible counterparties, as defined in the FCA Handbook Conduct of Business Sourcebook ("COBS") and professional clients, as defined in Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA ("UK MiFIR"); EITHER 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 COBS, as applicable. Any person subsequently offering, selling or recommending the Certifiates (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the "UK MiFIR Product Governance Rules") 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 COBS, as applicable.

PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 16 April 2021 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 26 March 2021, 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

GETTE	MALE 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 11
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates or Index Futures Certificates:	,
	(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.	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 January 2022
6	Issue Date:	11 January 2022
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below
14	Stop Loss Price on the Trade Date:	As specified in the table below

15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Commodity Certificate Conditions
21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	Annually, commencing on the date one year after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

Series	ISIN Code	Number	Issue	Current		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						
181,31	DE000NG4	250,000	0.56	81.0400	3.5	5.0	7.5	20.0	0.0	81.0400	0.01	1.0	USD
1	Y513			000000						000000			
181,31	DE000NG4	250,000	0.78	80.7900	3.5	5.0	7.5	20.0	0.0	80.7900	0.01	1.0	USD
2	Y521			000000						000000			
181,31	DE000NG4	250,000	1.0	80.5400	3.5	5.0	7.5	20.0	0.0	80.5400	0.01	1.0	USD
3	Y539			000000						000000			
181,31	DE000NG4	250,000	1.22	80.2900	3.5	5.0	7.5	20.0	0.0	80.2900	0.01	1.0	USD
4	Y547			000000						000000			
181,31	DE000NG4	250,000	1.44	80.0400	3.5	5.0	7.5	20.0	0.0	80.0400	0.01	1.0	USD
5	Y554			000000						000000			
181,31	DE000NG4	250,000	1.66	79.7900	3.5	5.0	7.5	20.0	0.0	79.7900	0.01	1.0	USD
6	Y562			000000						000000			
181,31	DE000NG4	200,000	2.25	1855.06	3.5	5.0	5.0	20.0	0.0	1855.06	0.01	0.1	USD
7	Y570			000000					0.0	000000			
				00						00			
181,31	DE000NG4	200,000	2.69	1850.06	3.5	5.0	5.0	20.0	0.0	1850.06	0.01	0.1	USD
8	Y588			000000						000000			
				00						00			
181,31	DE000NG4	200,000	3.13	1845.06	3.5	5.0	5.0	20.0	0.0	1845.06	0.01	0.1	USD

9	Y596			000000						000000			
				00						00			
181,32 0	DE000NG4 Y6A9	200,000	3.57	1840.06 000000 00	3.5	5.0	5.0	20.0	0.0	1840.06 000000	0.01	0.1	USD
101.00	DECOME	• • • • • • •	4.00		2.5					00			
181,32	DE000NG4 Y6B7	200,000	4.02	1835.06 000000 00	3.5	5.0	5.0	20.0	0.0	1835.06 000000 00	0.01	0.1	USD
181,32 2	DE000NG4 Y6C5	200,000	4.46	1830.06 000000 00	3.5	5.0	5.0	20.0	0.0	1830.06 000000 00	0.01	0.1	USD
181,32 3	DE000NG4 Y6D3	200,000	4.9	1825.06 000000 00	3.5	5.0	5.0	20.0	0.0	1825.06 000000 00	0.01	0.1	USD
181,32 4	DE000NG4 Y6E1	200,000	5.34	1820.06 000000 00	3.5	5.0	5.0	20.0	0.0	1820.06 000000 00	0.01	0.1	USD
181,32 5	DE000NG4 Y6F8	250,000	0.2	955.880 000000 0	3.5	5.0	5.0	20.0	0.0	955.880 000000 0	0.01	0.01	USD
181,32 6	DE000NG4 Y6G6	250,000	0.52	78.1800 000000	3.5	5.0	7.5	20.0	0.0	78.1800 000000	0.01	1.0	USD
181,32 7	DE000NG4 Y6H4	250,000	0.74	77.9300 000000	3.5	5.0	7.5	20.0	0.0	77.9300 000000	0.01	1.0	USD
181,32 8	DE000NG4 Y6J0	250,000	0.96	77.6800 000000	3.5	5.0	7.5	20.0	0.0	77.6800 000000	0.01	1.0	USD
181,32 9	DE000NG4 Y6K8	250,000	1.18	77.4300 000000	3.5	5.0	7.5	20.0	0.0	77.4300 000000	0.01	1.0	USD
181,33 0	DE000NG4 Y6L6	250,000	1.41	77.1800 000000	3.5	5.0	7.5	20.0	0.0	77.1800 000000	0.01	1.0	USD
181,33 1	DE000NG4 Y6M4	250,000	1.63	76.9300 000000	3.5	5.0	7.5	20.0	0.0	76.9300 000000	0.01	1.0	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
25	Share Certificate Provisions	Not Applicable
26	Currency Certificate Provisions	Not Applicable
27	Commodity Certificate Provisions	Applicable

Series	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									
181,31	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
1	G4Y513	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COH2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		

				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						l			
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
181,31	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
2	G4Y521	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COH2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
		l		Ciliuty/allu		101	Calculation		
									Ziiviiange
				after the first		expiratio	Agent, in the		zavamag•
				after the first Rollover Date		expiratio n or (ii)	Agent, in the period		zge
				after the first Rollover Date the Bloomberg		expiratio n or (ii) the	Agent, in the period commencing		
				after the first Rollover Date the Bloomberg page referring		expiratio n or (ii) the month	Agent, in the period commencing on the		
				after the first Rollover Date the Bloomberg page referring to the relevant		expiratio n or (ii) the month of	Agent, in the period commencing on the previous		2
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiratio n or (ii) the month of expiratio	Agent, in the period commencing on the previous Rollover		
				after the first Rollover Date the Bloomberg page referring to the relevant		expiratio n or (ii) the month of expiratio n with	Agent, in the period commencing on the previous Rollover Date (or in		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		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		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		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		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, a	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		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)		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined 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		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined 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		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration nor (ii) the month of expiration n with the highest volumes, as determined 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		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration nor (ii) the month of expiration n with the highest volumes, as determined 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		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures		
				after the first Rollover Date the Bloomberg page referring to the relevant Futures		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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		
181,31	DE000N	Brent	Oil-Brent	after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation	Agent, in the period commencing on the previous Rollover Date (or in the case of the first 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	The close
181,31		1		after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation 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	The close
	DE000N G4Y539	Brent Crude Oil	Oil-Brent -ICE	after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation 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. A date, as determined	Futures	
		1		after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: COH2		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation 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. A date, as determined by the		The close of trading on the
		1		after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.		expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation 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. A date, as determined	Futures	The close of trading

BI_31 DE000N 4 G4Y547 G4Y554 Fire contract. Crude Oil Defending to the relevant Futures Contract. Contract of the case of the first volumes, a larger in the case of the first volumes, a larger in the case of the first volumes, a larger in the contract of the last trading date of the period contract. Contract of the last trading date of the period contract of the last trading date of the case of highest had been determined by the contract of the last trading date of the case of highest had been determined by the contract of the last trading date of the case of the first volumes, a last trading date of the case of the last trading date of										-
page referring to the relevant Futures Contract. Page referring to the relevant Futures Page referring to the relevant Futures Page referring the Page referring to the relevant Futures					Rollover Date		n or (ii)	period		
Tell										
Reliver Futures Contract. September Contract September Sept					page referring			on the		
BI_31 DE000N Brent GAY547 Crude Oil -ICE Bloomberg page referring to the relevant Futures Contract. Contract. Contract. Contract. Contract. Contract of the first Rollover Date the last trading date of the relevant Futures Contract of the Seaso of the relevant Futures Contract of the Seaso of the relevant Futures Contract of the Office Rollover Date (Condit) - ICE Bloomberg page referring to the relevant Futures Contract. Condition of Calculation on the period commencing					to the relevant		of	previous		
Balant B					Futures		expiratio	Rollover		
Balant B					Contract.					
BI BEONON A Crude Oil First Rollover Date (Park) A A Calculation on the Exchange Calculation on the period commencing on the per										
ISI,31 DE000N Brent Crude Oil - ICE Dil-Brent Futures Contract of the Bloomberg and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Contract of the Calculation of Calculation on the Pattures of the Exchange on the Standard of the Calculation on t										
Balante Bala										
ISI,31 DE000N Gays and and garding and leading and least trading date of the relevant Futures Contract of the Bloomberg page referring to the relevant Futures Contract. The Contract of the Bloomberg page referring to the relevant Futures Contract. The Contract of the Bloomberg page referring to the relevant Futures Contract. The Contract of the Bloomberg page referring to the relevant Futures Contract. The Contract of the Bloomberg page referring to the relevant Futures Contract. The Contract of the Bloomberg page referring to the relevant Futures Contract. The Contract of the Bloomberg page referring to the relevant Futures Contract. The Contract of							1			
Ball Bern Calculation Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Calculation Calculati										
The commodity of the relevant Futures (Contract.) The Commodity of the Calculation on the period of the Calculation on the Calculation on the Commodity of the Calculation on Calculation on the Calcul								· · · · · · · · · · · · · · · · · · ·		
Section Sect										
Beauton December										
Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Crude Oil GAY547 Crude Oil GA							Calculati			
Beautiful Beau							on			
The close of the last trading date of the last trading date of the last trading date of the celevant Futures Contract of the Commodity. 181,31 DE000N 4							Agent.	Business		
Bern Bloomberg Contract of the Commodity. The Commodity Commodit								Days prior to		
181,31 DE000N G4Y547 Crude Oil First G1First Crude Oil First Crude Oil Crude Oil First Crude Oil Crude Oil First Crude Oil Cru								the last		
181,31 DE000N G4Y547 Crude Oil First G1First Crude Oil First Crude Oil Crude Oil First Crude Oil Crude Oil First Crude Oil Cru								trading date		
BIL,31 DE000N Brent Crude Oil -ICE Bloomberg code: COH12 Commodity. Crude Oil -ICE Bloomberg code: COH2 Commodity. Crude Oil -ICE Bloomberg code: COH2 Commodity. Commodity. Calculation of calculation on the period commencing on the previous expiration on the case of the first rolling and ending not less than 5 Commodity. Commodit										
181,31 DE000N Brent G4Y547 Crude Oil -ICE Bloomberg code: COH2 Crudey and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Futures Commencing on the case of the first volumes, a selection of the case of the first last trading date of the relevant Force of the case of the first selection on the calculation on Agent. Some of the first selection of the case of the first should be and ending not less than the case of the first should be and ending not less than to the last trading date of the relevant Futures Tomoth of the case of the first should be and ending not less than to the last trading date of the relevant Futures Tomoth of the case of the first should be and ending not less than to the last trading date of the relevant Futures Tomoth of the case of the first should be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the last trading date of the relevant Futures Tomoth be and ending not less than to the calculation and the period commended to										
The commodity The commodit										
181,31 DE000N G4Y547 Crude Oil -ICE Bloomberg code: COH2 Crude Vand after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Contract. Contract. Contract. Contract. Contract of the relevant Futures Contract of the first volumes, a determined on the commencing on the Exchange Code: COH2 Commodity. Com										
Section Sect										
181,31 DE000N G4Y547 Crude Oil -ICE Bloomberg code: COH2 CCmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Contract. Comparison of the case of highest volumes, a last trading date of the relevant Futures Commodity. C										
A	16:::			0.11 =	T. 1.1. 44		/n =:		105	mat
Code: COH2 Codity> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Cont	1		1							
Second the period commencing month the previous commencing month the previous commencing month the previous commencing month the case of the first volumes, at Rollover Date the determin ed by the not less than Calculati on Commodity. Second the period commencing month the previous commencing month the case of the previous commencing month the case of the cas	4	G4Y547	Crude Oil	-ICE		price				
after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract. Contract of the relevant Futures Contract of the Contract of									US Softs	on the
Rollover Date the Bloomberg page referring to the relevant Futures Contract. Rollower Date the Bloomberg page referring to the relevant Futures Contract. Rollover Date (commencing) on the previous expiration Rollover n with Date (or in the the case of highest volumes, a Rollover s Date the determin ed by and ending the not less than Calculati 5 on Commodity Agent. Brent Oil-Brent Initially G4Y554 Rollover Date (or in the determin ed by and ending not less than Calculation) The Contract of the relevant Futures Contract of the Commodity. The Commodi					<cmdty> and</cmdty>		of	Calculation		Exchange
the Bloomberg page referring to the relevant Futures Contract. Futures Contract. Futures Contract. The commencing month on the previous expiration and the case of highest the first volumes, a Rollover sonate the determin ed by and ending not less than Calculati 5 on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Gay 554 Gay 554 Crude Oil Tice Bloomberg page referring to the relevant Futures Code: COH2 Commonth on the previous expiration on the schildren and the case of highest the first volumes, a Rollover sonate the first volumes, a					after the first		expiratio	Agent, in the		_
the Bloomberg page referring to the relevant Futures Contract. Contract. Contract Contract					Rollover Date		n or (ii)	period		
page referring to the relevant Futures Contract. Page referring to the relevant Futures Contract. Putures Contract. Putures Contract. Contract of the relevant Futures Contract of the Commodity.					the Bloomberg		the	commencing		
to the relevant Futures Contract. of previous expiration n with the case of the first volumes, a Rollover S Date (for in the case of the first volumes, a Rollover s Date (bring) Agent. Some of previous expiration n with the case of the first volumes, a Rollover S Date the determin ed by and ending not less than Calculati on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. The Tutures Contract of the Commodity. The Torude Oil IST G4Y554 Crude Oil The close code: COH2 Crudty> and of Calculation							month			
Futures Contract. Rollover Date (or in the case of the first volumes, a Rollover Date the determin led by and ending not less than Calculati on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Futures Contract Contrac										
Contract. N with the the case of the first volumes, a Rollover Date the determin 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 Section										
the highest volumes, a Rollover s Date the Issue Date) and ending the and ending the less than Calculati on C										
highest volumes, a Rollover Date the Issue Date) and ending not less than Calculati on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 181,31 DE000N G4Y554 Crude Oil Service Service COH2 Cmdty> and Service Contract of Calculation of Calculation of Calculation of Calculation of Calculation Service Service Contract of Calculation Service S					Contract.					
volumes, a Rollover Date the determin ed by and ending not less than Calculati on Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 181,31 DE000N G4Y554 Crude Oil First G4Y554 Crude Oil First G64Y554 Crude Oil First G64Y554 Crude Oil First G64Y554 Crude Oil First First Radae, as Getermined John James A date, as John James A da										
s Date the Issue Date) and ending not less than Calculati 5 on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Garant Futures Contract of the Tomography and Commodity. 181,31 DE000N Brent Grude Oil Agent Futures Garant Futures Contract of the relevant Futures Contract of the Commodity. 181,31 DE000N Grude Oil Agent Futures Contract of the Commodity. 181,31 DE000N Grude Oil Agent Futures Contract of the Commodity. 181,31 DE000N Grude Oil Agent Futures of trading the of Calculation Futures of trading the Commodity on the Exchange Exchange										
determin ed by and ending not less than Calculati 5 on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Some Devant Futures of trading on the Exchange Exchange										
ed by the not less than 5 Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Some condity and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. Some contract of the commodity. The price nearby month of Calculation Some contract of the price nearby determined by the US Softs on the Exchange										
the Calculati 5 Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Calculati On Agent. Business Contract of the relevant Futures Contract of the Commodity. 181,31 DE000N G4Y554 Crude Oil G4Y554 Crude Oil Crude Oi										
Calculati on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 181,31 DE000N G4Y554 Crude Oil Calculati on Commodity Agent. Initially Bloomberg code: COH2 <cmdty> and Calculati 5 On Commodity Agent. Survives Contract of the Commodity. The price nearby determined by the of Calculation US Softs on the Exchange</cmdty>										
on Commodity Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 181,31 DE000N G4Y554 Crude Oil Crude Oil The of Commodity Agent. The of Commodity Agent. On Commodity Business Days prior to the last Contract of the Commodity. The of Commodity Agent. On Commodity Business Days prior to the ast trading date of the relevant Futures Commodity. The of Commodity Commodity Futures Of trading on Commodity Agent. On Commodity Business Days prior to the last trading date of the relevant Futures Commodity. Commodity Futures Of trading on the Exchange										
Agent. Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 181,31 DE000N Softs G4Y554 Crude Oil Crude							1			
Days prior to the last trading date of the relevant Futures Contract of the Commodity. 181,31 DE000N Brent G4Y554 Crude Oil -ICE Bloomberg code: COH2 Cmdty> and Calculation Calculation							l			
Days prior to the last trading date of the relevant Futures Contract of the Commodity. 181,31 DE000N Brent G4Y554 Crude Oil -ICE Bloomberg code: COH2 Cmdty> and Cmdty> and Cmdty> and Calculation Days prior to the last trading date of the relevant Futures Contract of the Commodity. The Ci) First A date, as determined by the US Softs on the Exchange							Agent.			
trading date of the relevant Futures Contract of the Commodity. 181,31 DE000N Brent G4Y554 Crude Oil G4Y554 Crude Oil Crude O			1							
of the relevant Futures Contract of the Commodity. 181,31 DE000N Brent G4Y554 Crude Oil -ICE Bloomberg code: COH2 Cmdty> and Cmdty> and Cmdty> and Cmdty> and Cmdty Commodity. Oil - Brent Futures Commodity Commodi								the last		
of the relevant Futures Contract of the Commodity. 181,31 DE000N Brent G4Y554 Crude Oil -ICE Bloomberg code: COH2 Cmdty> and Cmdty> and Cmdty> and Cmdty> and Cmdty Commodity. Oil - Brent Futures Commodity Commodi								trading date		
relevant Futures Contract of the Commodity. 181,31 DE000N G4Y554 Crude Oil G4Y554 Crude Oil Crude Oil Futures Commodity. The (i) First A date, as determined price nearby determined by the Calculation Futures Of trading Contract of the Commodity. The Close price nearby determined by the Calculation Calculation Exchange										
The close Section Se										
Contract of the Commodity. 181,31 DE000N Brent G4Y554 Crude Oil -ICE Bloomberg code: COH2 Comdty> and Contract of the Commodity. The (i) First A date, as ICE The close determined price nearby month by the US Softs on the Exchange										
the Commodity. 181,31 DE000N Brent Oil-Brent Initially The G4Y554 Crude Oil -ICE Bloomberg code: COH2 Commodity. The Commodity Addate, as determined price nearby month by the US Softs on the Calculation Exchange										
181,31 DE000N Brent Oil-Brent Initially The (i) First A date, as ICE The close G4Y554 Crude Oil -ICE Bloomberg code: COH2 Commodity. The (i) First A date, as ICE The close Getermined Futures of trading trading Code: COH2 Calculation Calculation Exchange Calculation Exchange Commodity. The (i) First A date, as ICE The close Getermined Getermined Futures Oil Fut				1	İ					
181,31 DE000N Brent G4Y554 Crude Oil G5 G4Y554 Crude Oil G5 G4Y554 Crude Oil G5 G4Y554 Crude Oil G6 G6 G7								1		
5 G4Y554 Crude Oil -ICE Bloomberg price nearby determined by the Calculation Control of trading on the Exchange								Commodit		
code: COH2 month by the US Softs on the exchange	101.21	DEGGG	Duest	Oil D	Initial1-	T1	(i) Fin (ICE	The -1:
Cmdty> and of Calculation Exchange			1					A date, as		
			1		Bloomberg		nearby	A date, as determined	Futures	of trading
after the first expiratio Agent, in the	1		1		Bloomberg code: COH2		nearby month	A date, as determined by the	Futures	of trading on the
			1		Bloomberg code: COH2 <cmdty> and</cmdty>		nearby month of	A date, as determined by the Calculation	Futures	of trading on the

				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
				Contract.		the	the case of		
						highest	the first		
						volumes, a			
							Date the		
						s determin			
							Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
181,31	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
6	G4Y562	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
	011302	Crude on	ICL	code: COH2	Piles	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	OB Bolts	Exchange
				after the first		expiratio	Agent, in the		Lixenange
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant					
						Lof	provious		
		1				of	previous		
				Futures		expiratio	Rollover		
1						expiratio n with	Rollover Date (or in		
				Futures		expiratio n with the	Rollover Date (or in the case of		
				Futures		expiratio n with the highest	Rollover Date (or in the case of the first		
				Futures		expiratio n with the highest volumes, a	Rollover Date (or in the case of the first Rollover		
				Futures		expiratio n with the highest volumes, a	Rollover Date (or in the case of the first Rollover Date the		
				Futures		expiratio n with the highest volumes, a s determin	Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				Futures		expiratio n with the highest volumes, a s determin ed by	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				Futures		expiration with the highest volumes, as determined by the	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				Futures		expiration with the highest volumes, as determined by the Calculati	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5		
				Futures		expiration with the highest volumes, as determined by the	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				Futures		expiration with the highest volumes, as determined by the Calculati	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity Business		
				Futures		expiration with the highest volumes, as determined by the Calculation	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		expiration with the highest volumes, as determined by the Calculation	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		expiration with the highest volumes, as determined by the Calculation	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		expiration with the highest volumes, as determined by the Calculation	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		expiration with the highest volumes, as determined by the Calculation	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		expiration with the highest volumes, as determined by the Calculation	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		expiration with the highest volumes, as determined by the Calculation	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		expiration with the highest volumes, as determined by the Calculation	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		
				Futures		expiration with the highest volumes, as determined by the Calculation	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		
181 21	DEOON	Dalladione	Palladiu	Futures Contract.	The	expiration with the highest volumes, as determined by the Calculation Agent.	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.	ICF	The close
181,31	DE000N	Palladium	Palladiu	Futures Contract.	The	expiration with the highest volumes, as determined by the Calculation Agent.	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. A date, as	ICE Futures	The close of trading
181,31 7	DE000N G4Y570	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ	The price	expiration with the highest volumes, as determined by the Calculation Agent.	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. A date, as determined	Futures	of trading
		Palladium		PALLADIUM SPOT \$/OZ (Bloomberg		expiration with the highest volumes, as determined by the Calculation Agent. (i) First nearby month	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. A date, as determined by the		of trading on the
		Palladium		PALLADIUM SPOT \$/OZ		expiration with the highest volumes, as determined by the Calculation Agent.	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. A date, as determined	Futures	of trading

181,31	DE000N G4Y588	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The price	n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE Futures US Softs	The close of trading on the Exchange
181,31	DE000N G4Y596	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg	The price	(i) First nearby month		ICE Futures US Softs	The close of trading on the
				code: XPD <crncy>)</crncy>		of expiratio	Calculation Agent, in the	OB BOILS	Exchange

181,32	DE000N G4Y6A9	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The price	n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 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 trading date of the relevant	ICE Futures US Softs	The close of trading on the Exchange
181 22	DEOOON	Della diama	Palladiu	PALLADIUM	The	(i) First	trading date of the relevant Futures Contract of the Commodity.	ICE	The close
181,32	DE000N G4Y6B7	Palladium	m-Spot	SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	price	nearby month of expiratio	A date, as determined by the Calculation Agent, in the	Futures US Softs	of trading on the Exchange

181,32	DE000N G4Y6C5	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The price	n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 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 trading date of the relevant	ICE Futures US Softs	The close of trading on the Exchange
							Business Days prior to the last trading date of the		
181,32	DE000N G4Y6D3	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The price	(i) First nearby month of expiratio	Commodity. A date, as determined by the Calculation Agent, in the	ICE Futures US Softs	The close of trading on the Exchange

181,32	DE0000N G4Y6E1	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy>	The price	n or (ii) the month of expiratio n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month of expiration or (ii) the month of expiration with the highest volumes, as determined by the Calculation Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. 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 trading date of the relevant Futures Contract of the	ICE Futures US Softs	The close of trading on the Exchange
181,32 5	DE000N G4Y6F8	Platinum	Platinum- Spot	PLATINUM SPOT \$/OZ	The price	(i) First nearby	Commodity. A date, as determined	ICE Futures	The close of trading
				(Bloomberg code: XPT <crncy>)</crncy>		month of expiratio	by the Calculation Agent, in the	US Softs	on the Exchange

181,32	DE000N G4Y6G6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLG2 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	The price	month of expiration n with the highest volumes, as determined by the Calculation Agent. (i) First nearby month of expiration nor (ii) the month of expiration n with the highest volumes, as determined by the Calculation Agent.	Date the Issue Date) and ending not less than 5 Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as determined by the Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first	ICE Futures US Softs	The close of trading on the Exchange
	O4 I 0П4	Crude OII	X	code: CLG2 <cmdty> and after the first</cmdty>	price	month of expiratio	by the Calculation Agent, in the	US Softs	on 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	Rollover		
						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		
101 22	DEOOON	WTI	OIL-WTI	Tuitialla.	The	(i) Einst	Commodity.	ICE	The close
181,32	DE000N	1		Initially		(i) First	A date, as	Futures	
8	G4Y6J0	Crude Oil	-NYME	Bloomberg	price	nearby	determined		of trading
			X	code: CLG2		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	on the		
						of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
	1	I	Í				Commodity.		
181,32	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
181,32 9	DE000N G4Y6K8	WTI Crude Oil	OIL-WTI -NYME	Bloomberg	The price	nearby	determined	ICE Futures	of trading
		1		Bloomberg code: CLG2		nearby month	determined by the		
		1	-NYME	Bloomberg		nearby	determined	Futures	of trading on the
		1	-NYME	Bloomberg code: CLG2		nearby month	determined by the	Futures	of trading

				 					
				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		
						S			
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						"	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
			_		_		Commodity.		
181,33	DE000N	WTI	OIL-WTI	Initially	The	(i) First	A date, as	ICE	The close
0	G4Y6L6	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			X	code: CLG2		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
1		1		0 4 6 4			و د د د د		
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	Agent, in the period		
				Rollover Date			period		
				Rollover Date the Bloomberg		n or (ii)	period commencing		
				Rollover Date the Bloomberg page referring		n or (ii) the month	period commencing on the		
				Rollover Date the Bloomberg page referring to the relevant		n or (ii) the month of	period commencing on the previous		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio	period commencing on the previous Rollover		
				Rollover Date the Bloomberg page referring to the relevant		n or (ii) the month of expiratio n with	period commencing on the previous Rollover Date (or in		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the	period commencing on the previous Rollover Date (or in the case of		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest	period commencing on the previous Rollover Date (or in the case of the first		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a	period commencing on the previous Rollover Date (or in the case of the first Rollover		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	period commencing on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by 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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, a s determin ed by	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by 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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on	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		
				Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	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.		
181,33	DE000N	WTI	OIL-WTI	Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	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. A date, as	ICE	The close
181,33 1	DE000N G4Y6M4	WTI Crude Oil	OIL-WTI -NYME	Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg	The	n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	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. A date, as determined	Futures	of trading
		1		Rollover Date the Bloomberg page referring to the relevant Futures Contract.		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	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. A date, as		I
		1	-NYME	Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	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. A date, as determined	Futures	of trading on the
1		1	-NYME	Rollover Date the Bloomberg page referring to the relevant Futures Contract. Initially Bloomberg code: CLG2		n or (ii) the month of expiratio n with the highest volumes, as determin ed by the Calculati on Agent.	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. A date, as determined by the	Futures	of trading

				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	
				Contract.		the	the case of	
						highest	the first	
						volumes, a		
						s volumes, a	Date the	
						determin		
						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.	
28	Fund Certi	ficate Provi	sions		Not Ap	plicable		
					1			
29	Governmen	nt Bond Cer	tificate Pro	ovisions	Not Ap	plicable		
20	O/L D	10 400 4	n		INT. A	1' 11		
30	Other Bond	d Certificate	Provision	<u> </u>	Not Ap	plicable		
31	Index Futu	res Certifica	te Provisio	ons	Not Ap	plicable		
						1		
Signed	on behalf of	the Issuer:						
Ву:								
Duly a	uthorised							
By:								

PART B - OTHER INFORMATION

1 LISTING

(i)	Listing:	The Freiverkehr section of the Frankfurt Stock Exchange
(ii)	Admission to trading:	Application is expected to be made by the Issuer (or on its behalf) for the Certificates to be admitted to trading on The Freiverkehr section of the Frankfurt Stock Exchange
(iii)	Estimate of total expenses related to admission to trading:	EUR 500

2 RATINGS

Ratings: The Certificates to be issued will not be rated
--

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

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 <cmdty>)</cmdty>
Palladium	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XPD <crncy>)</crncy>
Platinum	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XPT <crncy>)</crncy>

6 POST-ISSUANCE INFORMATION

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

7 OPERATIONAL INFORMATION

(i)ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NG4Y513	Not Applicable	NG4Y51
DE000NG4Y521	Not Applicable	NG4Y52
DE000NG4Y539	Not Applicable	NG4Y53
DE000NG4Y547	Not Applicable	NG4Y54
DE000NG4Y554	Not Applicable	NG4Y55
DE000NG4Y562	Not Applicable	NG4Y56
DE000NG4Y570	Not Applicable	NG4Y57
DE000NG4Y588	Not Applicable	NG4Y58
DE000NG4Y596	Not Applicable	NG4Y59
DE000NG4Y6A9	Not Applicable	NG4Y6A
DE000NG4Y6B7	Not Applicable	NG4Y6B
DE000NG4Y6C5	Not Applicable	NG4Y6C
DE000NG4Y6D3	Not Applicable	NG4Y6D
DE000NG4Y6E1	Not Applicable	NG4Y6E
DE000NG4Y6F8	Not Applicable	NG4Y6F
DE000NG4Y6G6	Not Applicable	NG4Y6G
DE000NG4Y6H4	Not Applicable	NG4Y6H
DE000NG4Y6J0	Not Applicable	NG4Y6J
DE000NG4Y6K8	Not Applicable	NG4Y6K
DE000NG4Y6L6	Not Applicable	NG4Y6L
DE000NG4Y6M4	Not Applicable	NG4Y6M

(iv) Name of the Principal Certificate Agent	ING Bank N.V.
--	---------------

8 DISTRIBUTION

(i)	Details of any clearing system other than Euroclear Netherlands:	Clearstream Banking AG, Eschborn
	(a) details of the appropriate clearing code/number:	Not Applicable
	(b) further details regarding the form of Certificates	European Certificates
(ii)	Non-exempt offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Regulation in Germany, France, the Netherlands, Belgium, Spain and Italy (each a "Public Offer Jurisdiction" and together the "Public Offer Jurisdictions").
(iii)	Prohibition of Sales to EEA Retail Investors:	Not Applicable
(iv)	Prohibition of Sales to UK Retail Investors:	Not 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