## 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
164,023	NG4H7K	DE000NG4H7K7	250,000	ING Long Commodity Open End Turbo Certificate
164,024	NG4H7L	DE000NG4H7L5	250,000	ING Long Commodity Open End Turbo Certificate
164,025	NG4H7M	DE000NG4H7M3	250,000	ING Long Commodity Open End Turbo Certificate
164,026	NG4H7N	DE000NG4H7N1	250,000	ING Long Commodity Open End Turbo Certificate
164,027	NG4H7P	DE000NG4H7P6	250,000	ING Long Commodity Open End Turbo Certificate
164,028	NG4H7Q	DE000NG4H7Q4	250,000	ING Long Commodity Open End Turbo Certificate
164,029	NG4H7R	DE000NG4H7R2	250,000	ING Long Commodity Open End Turbo Certificate
164,030	NG4H7S	DE000NG4H7S0	250,000	ING Long Commodity Open End Turbo Certificate
164,031	NG4H7T	DE000NG4H7T8	250,000	ING Long Commodity Open End Turbo Certificate
164,032	NG4H7U	DE000NG4H7U6	250,000	ING Long Commodity Open End Turbo Certificate
164,033	NG4H7V	DE000NG4H7V4	250,000	ING Long Commodity Open End Turbo Certificate
164,034	NG4H7W	DE000NG4H7W2	250,000	ING Long Commodity Open End Turbo Certificate
164,035	NG4H7X	DE000NG4H7X0	250,000	ING Long Commodity Open End Turbo Certificate
164,036	NG4H7Y	DE000NG4H7Y8	250,000	ING Long Commodity Open End Turbo Certificate
164,037	NG4H7Z	DE000NG4H7Z5	500,000	ING Long Commodity Open End Turbo Certificate
164,038	NG4H70	DE000NG4H708	500,000	ING Long Commodity Open End Turbo Certificate
164,039	NG4H71	DE000NG4H716	500,000	ING Long Commodity Open End Turbo Certificate
164,040	NG4H72	DE000NG4H724	500,000	ING Long Commodity Open End Turbo Certificate
164,041	NG4H73	DE000NG4H732	500,000	ING Long Commodity Open End Turbo Certificate
164,042	NG4H74	DE000NG4H740	500,000	ING Long Commodity Open End Turbo Certificate
164,043	NG4H75	DE000NG4H757	1,000,000	ING Long Commodity Open End Turbo Certificate
164,044	NG4H76	DE000NG4H765	1,000,000	ING Long Commodity Open End Turbo Certificate
164,045	NG4H77	DE000NG4H773	1,000,000	ING Long Commodity Open End Turbo

				Certificate
164,046	NG4H78	DE000NG4H781	200,000	ING Long Commodity Open End Turbo
				Certificate
164,047	NG4H79	DE000NG4H799	200,000	ING Long Commodity Open End Turbo
				Certificate
164,048	NG4H8A	DE000NG4H8A6	200,000	ING Long Commodity Open End Turbo
				Certificate
164,049	NG4H8B	DE000NG4H8B4	200,000	ING Long Commodity Open End Turbo
				Certificate
164,050	NG4H8C	DE000NG4H8C2	200,000	ING Long Commodity Open End Turbo
,				Certificate
164,051	NG4H8D	DE000NG4H8D0	200,000	ING Long Commodity Open End Turbo
,			,	Certificate
164,052	NG4H8E	DE000NG4H8E8	500,000	ING Long Commodity Open End Turbo
			000,000	Certificate
164,053	NG4H8F	DE000NG4H8F5	500,000	ING Long Commodity Open End Turbo
101,000			500,000	Certificate
164,054	NG4H8G	DE000NG4H8G3	250,000	ING Long Commodity Open End Turbo
	1.0 1100	2200000 11000	200,000	Certificate
164,055	NG4H8H	DE000NG4H8H1	250,000	ING Long Commodity Open End Turbo
104,035		DE0001004110111	230,000	Certificate
164,056	NG4H8J	DE000NG4H8J7	250,000	ING Long Commodity Open End Turbo
104,030	11041105	DL000110411037	230,000	Certificate
64.057	NG4H8K	DE000NG4H8K5	250,000	ING Long Commodity Open End Turbo
64,057	NO4H0K	DE000IN04H8K3	250,000	
64.050	NG4H8L	DE000NG4H8L3	250.000	Certificate
64,058	NO4H6L	DE000IN04H6L5	250,000	ING Long Commodity Open End Turbo
64.050	NG4H8M	DE000NG4H8M1	250.000	Certificate
164,059	NO4H6M	DE000ING4H8IVII	250,000	ING Long Commodity Open End Turbo
164.060	NCALION	DE000NG4H8N9	250.000	Certificate
164,060	NG4H8N	DE000ING4H8IN9	250,000	ING Long Commodity Open End Turbo
164.061	NC4HOD	DE000NC4119D4	250.000	Certificate
164,061	NG4H8P	DE000NG4H8P4	250,000	ING Long Commodity Open End Turbo
	NC4U90		250.000	Certificate
164,062	NG4H8Q	DE000NG4H8Q2	250,000	ING Long Commodity Open End Turbo
				Certificate
64,063	NG4H8R	DE000NG4H8R0	250,000	ING Long Commodity Open End Turbo
			_	Certificate
64,064	NG4H8S	DE000NG4H8S8	250,000	ING Long Commodity Open End Turbo
				Certificate
64,065	NG4H8T	DE000NG4H8T6	250,000	ING Long Commodity Open End Turbo
				Certificate
164,066	NG4H8U	DE000NG4H8U4	250,000	ING Long Commodity Open End Turbo
				Certificate
164,067	NG4H8V	DE000NG4H8V2	250,000	ING Long Commodity Open End Turbo
				Certificate
64,068	NG4H8W	DE000NG4H8W0	250,000	ING Long Commodity Open End Turbo
				Certificate
164,069	NG4H8X	DE000NG4H8X8	250,000	ING Long Commodity Open End Turbo
				Certificate
164,070	NG4H8Y	DE000NG4H8Y6	250,000	ING Long Commodity Open End Turbo
				Certificate
64,071	NG4H8Z	DE000NG4H8Z3	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; and (iii) the following channels for distribution 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 Certifiates 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

1	(a) Series number of the Certificates:	As specified in the table below
	<ul><li>(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:</li></ul>	Not Applicable
2	<ul> <li>(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:</li> </ul>	
	<ul> <li>(b) Whether such Certificates are Best Certificates, Limited Certificates, Open Ended Certificates or Fixed Leverage.</li> </ul>	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:	26 July 2021
6	Issue Date:	28 July 2021
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						
164,02	DE000NG4	250,000	0.58	72.4500	3.5	5.0	7.5	20.0	0.0	72.4500	0.01	1.0	USD
3	H7K7			000000						000000			
164,02	DE000NG4	250,000	0.79		3.5	5.0	7.5	20.0	0.0	72.2000	0.01	1.0	USD
4	H7L5			000000						000000			
164,02	DE000NG4	250,000	1.0	71.9500	3.5	5.0	7.5	20.0	0.0	71.9500	0.01	1.0	USD
5	H7M3			000000						000000			
164,02	DE000NG4	250,000	1.21	71.7000	3.5	5.0	7.5	20.0	0.0	71.7000	0.01	1.0	USD
6	H7N1			000000						000000			
164,02	DE000NG4	250,000	1.43	71.4500	3.5	5.0	7.5	20.0	0.0	71.4500	0.01	1.0	USD
7	H7P6			000000						000000			
164,02	DE000NG4	250,000	1.64	71.2000	3.5	5.0	7.5	20.0	0.0	71.2000	0.01	1.0	USD
8	H7Q4			000000						000000			
164,02	DE000NG4	250,000	1.85	70.9500	3.5	5.0	7.5	20.0	0.0	70.9500	0.01	1.0	USD
9	H7R2			000000						000000			
164,03	DE000NG4	250,000	2.06	70.7000	3.5	5.0	7.5	20.0	0.0	70.7000	0.01	1.0	USD
0	H7S0			000000						000000			
164,03	DE000NG4	250,000	2.28	70.4500	3.5	5.0	7.5	20.0	0.0	70.4500	0.01	1.0	USD
1	H7T8			000000				-0.0	0.0	000000			

164.02	DEGODICA	250.000	2.40	70 2000	2.5	5.0				70.0000			
164,03 2	DE000NG4 H7U6	250,000	2.49	70.2000 000000	3.5	5.0	7.5	20.0	0.0	70.2000 000000	0.01	1.0	USD
164,03 3	DE000NG4 H7V4	250,000	2.7	69.9500 000000	3.5	5.0	7.5	20.0	0.0	69.9500 000000	0.01	1.0	USD
164,03 4	DE000NG4 H7W2	250,000	2.91	69.7000 000000	3.5	5.0	7.5	20.0	0.0	69.7000 000000	0.01	1.0	USD
164,03 5	DE000NG4 H7X0	250,000	3.13	69.4500 000000	3.5	5.0	7.5	20.0	0.0	69.4500 000000	0.01	1.0	USD
164,03 6	DE000NG4 H7Y8	250,000	3.34	69.2000 000000	3.5	5.0	7.5	20.0	0.0	69.2000 000000	0.01	1.0	USD
164,03 7	DE000NG4 H7Z5	500,000	0.47	1801.76 000000 00	3.5	5.0	3.0	20.0	0.0	1801.76 000000 00	0.01	0.1	USD
164,03 8	DE000NG4 H708	500,000	0.6	1800.26 000000 00	3.5	5.0	3.0	20.0	0.0	1800.26 000000 00	0.01	0.1	USD
164,03 9	DE000NG4 H716	500,000	0.73	1798.76 000000 00	3.5	5.0	3.0	20.0	0.0	1798.76 000000 00	0.01	0.1	USD
164,04 0	DE000NG4 H724	500,000	0.86	1797.26 000000 00	3.5	5.0	3.0	20.0	0.0	1797.26 000000 00	0.01	0.1	USD
164,04 1	DE000NG4 H732	500,000	0.98	1795.76 000000 00	3.5	5.0	3.0	20.0	0.0	1795.76 000000 00	0.01	0.1	USD
164,04 2	DE000NG4 H740	500,000	1.11	1794.26 000000 00	3.5	5.0	3.0	20.0	0.0	1794.26 000000 00	0.01	0.1	USD
164,04 3	DE000NG4 H757	1,000,000	0.15	3.81120 00000	3.5	5.0	10.0	20.0	0.0	3.82000 00000	0.01	1.0	USD
164,04 4	DE000NG4 H765	1,000,000	0.23	3.71120 00000	3.5	5.0	10.0	20.0	0.0	3.72000 00000	0.01	1.0	USD
164,04 5	DE000NG4 H773	1,000,000	0.32	3.61120 00000	3.5	5.0	10.0	20.0	0.0	3.62000 00000	0.01	1.0	USD
164,04 6	DE000NG4 H781	200,000	2.26	2701.08 000000 00	3.5	5.0	5.0	20.0	0.0	2701.08 000000 00	0.01	0.1	USD
164,04 7	DE000NG4 H799	200,000	3.11	2691.08 000000 00	3.5	5.0	5.0	20.0	0.0	2691.08 000000 00	0.01	0.1	USD
164,04 8	DE000NG4 H8A6	200,000	3.96	2681.08 000000 00	3.5	5.0	5.0	20.0	0.0	2681.08 000000 00	0.01	0.1	USD
164,04 9	DE000NG4 H8B4	200,000	4.81	2671.08 000000 00	3.5	5.0	5.0	20.0	0.0	2671.08 000000 00	0.01	0.1	USD
164,05 0	DE000NG4 H8C2	200,000	5.66	2661.08 000000 00	3.5	5.0	5.0	20.0	0.0	2661.08 000000 00	0.01	0.1	USD
164,05 1	DE000NG4 H8D0	200,000	6.51	2651.08 000000 00	3.5	5.0	5.0	20.0	0.0	2651.08 000000 00	0.01	0.1	USD
164,05 2	DE000NG4 H8E8	500,000	0.41	24.8623 000000	3.5	5.0	4.0	20.0	0.0	24.8623 000000	0.000 1	1.0	USD
164,05 3	DE000NG4 H8F5	500,000	0.49	24.7623 000000	3.5	5.0	4.0	20.0	0.0	24.7623 000000	0.000 1	1.0	USD
164,05 4	DE000NG4 H8G3	250,000	0.79	70.9600 000000	3.5	5.0	7.5	20.0	0.0	70.9600 000000	0.01	1.0	USD
164,05	DE000NG4	250,000	1.0	70.7100	3.5	5.0	7.5	20.0	0.0	70.7100	0.01	1.0	USD

5	H8H1			000000						000000			
164,05	DE000NG4	250,000	1.21	70.4600	3.5	5.0	7.5	20.0	0.0	70.4600	0.01	1.0	USD
6	H8J7			000000						000000			
164,05	DE000NG4	250,000	1.43	70.2100	3.5	5.0	7.5	20.0	0.0	70.2100	0.01	1.0	USD
7	H8K5			000000						000000			
164,05	DE000NG4 H8L3	250,000	1.64	69.9600	3.5	5.0	7.5	20.0	0.0	69.9600	0.01	1.0	USD
8		250.000	1.05	000000	2.5	5.0	7.5			000000			
164,05 9	DE000NG4 H8M1	250,000	1.85	69.7100 000000	3.5	5.0	7.5	20.0	0.0	69.7100	0.01	1.0	USD
9 164,06	DE000NG4	250,000	2.06	69.4600	3.5	5.0	7.5	20.0	0.0	000000	0.01	1.0	LICD
104,00	H8N9	230,000	2.00	000000	5.5	5.0	1.5	20.0	0.0	000000	0.01	1.0	USD
164,06	DE000NG4	250,000	2.28	69.2100	3.5	5.0	7.5	20.0	0.0	69.2100	0.01	1.0	USD
1	H8P4	200,000	2.20	000000	5.0	0.0	1.0	20.0	0.0	000000	0.01	1.0	CDD
164,06	DE000NG4	250,000	2.49	68.9600	3.5	5.0	7.5	20.0	0.0	68.9600	0.01	1.0	USD
2	H8Q2			000000				-0.0	0.0	000000			
164,06	DE000NG4	250,000	2.7	68.7100	3.5	5.0	7.5	20.0	0.0	68.7100	0.01	1.0	USD
3	H8R0			000000						000000			
164,06	DE000NG4	250,000	2.91	68.4600	3.5	5.0	7.5	20.0	0.0	68.4600	0.01	1.0	USD
4	H8S8			000000						000000			
164,06	DE000NG4	250,000	3.13	68.2100	3.5	5.0	7.5	20.0	0.0	68.2100	0.01	1.0	USD
5	H8T6		0.04	000000						000000			
164,06 6	DE000NG4 H8U4	250,000	3.34	67.9600 000000	3.5	5.0	7.5	20.0	0.0	67.9600	0.01	1.0	USD
0 164,06	DE000NG4	250,000	3.55	67.7100	3.5	5.0	7.5		0.0	000000 67.7100	0.01	1.0	LICD
104,00	H8V2	230,000	5.55	000000	3.3	5.0	1.5	20.0	0.0	000000	0.01	1.0	USD
164,06	DE000NG4	250,000	3.76	67.4600	3.5	5.0	7.5	20.0	0.0	67.4600	0.01	1.0	USD
8	H8W0	230,000	5.70	000000	5.5	5.0	1.5	20.0	0.0	000000	0.01	1.0	050
164,06	DE000NG4	250,000	3.98	67.2100	3.5	5.0	7.5	20.0	0.0	67.2100	0.01	1.0	USD
9	H8X8			000000				20.0	0.0	000000			
164,07	DE000NG4	250,000	4.19	66.9600	3.5	5.0	7.5	20.0	0.0	66.9600	0.01	1.0	USD
0	H8Y6			000000						000000			
164,07	DE000NG4	250,000	4.4	66.7100	3.5	5.0	7.5	20.0	0.0	66.7100	0.01	1.0	USD
1	H8Z3			000000						000000			

## 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
L		
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									
164,02	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
3	G4H7K7	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COV1		month	by the	US Softs	on the

164,02	DE000N G4H7L5	Brent Crude Oil	Oil-Brent -ICE	Bloomberg	The	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 Commodity. A date, as determined	ICE Futures	Exchange The close of trading or the
164,02	DE000N	Brent	Oil-Brent		The	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 (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	US Softs	on the Exchange
5	G4H7M3	Crude Oil	-ICE	Bloomberg code: COV1	price	nearby month	determined by the	Futures US Softs	of trading on the

				<cmdty> and after the first</cmdty>		of expiratio	Calculation 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		
						U	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
164,02	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
6	G4H7N1	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COV1		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first Rollover Date		expiratio	Agent, in the		
				the Bloomberg		n or (ii) the	period commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio			
				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		
							Darra muianta		
							Days prior to		
							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		
							the last trading date of the relevant Futures Contract of the		
164.02	DE000N	Bront	Oil Prost	Taitally	The	(i) Eirst	the last trading date of the relevant Futures Contract of the Commodity.	ICE	The aloca
164,02		Brent Crude Oil	Oil-Brent		The	(i) First	the last trading date of the relevant Futures Contract of the Commodity. A date, as	ICE	The close
164,02 7	DE000N G4H7P6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COV1	The price	(i) First nearby month	the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the

				<cmdty> and after the first</cmdty>		of expiratio	Calculation 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	Rollover		
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						Ū.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
		_					Commodity.		
164,02		Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
8	G4H7Q4	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COV1		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		
						expiratio	previous Rollover		
				Futures 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		
							Commodity.		
164,02	DE000N	Brent	Oil-Brent		The	(i) First	A date, as	ICE	The close
9	G4H7R2	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
					-				
				code: COV1	-	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 Calculati	not less than		
							5 Commoditor		
						on	Commodity Business		
						Agent.			
							Days prior to the last		
							the last trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
164,03	DE000N	Brent	Oil-Brent	Initially	The	(i) First	Commodity.	ICE	The close
0	G4H7S0		-ICE	Bloomberg	price	nearby	A date, as determined	Futures	of trading
0	G4H/SU	Crude Oil	-ICE	code: COV1	price	month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation	US Solis	
				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			
				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		
						rigent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
164,03	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
104,05	DE000IN	Dient	Oll-Dicit	initially	THU		11 aaco, ab	ICL	
1	G4H7T8	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading

				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		-
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity Business		
						Agent.			
							Days prior to the last		
							the last trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
164,03	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
2	G4H7U6	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
2	0411/00	Ciude Oli	-ICE	code: COV1	price	month	by the	US Softs	on the
				<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		
						101			
				Futures Contract.		expiratio n with			
				Futures		expiratio	Rollover		
				Futures		expiratio n with	Rollover Date (or in		
				Futures		expiratio n with the	Rollover Date (or in the case of the first		
				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 s	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending		
				Futures		expiratio n with the highest volumes, a s determin ed by the	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than		
				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 not less than 5		
				Futures		expiratio n with the highest volumes, a s determin ed by the Calculati on	Rollover Date (or in the case of the first Rollover Date the Issue Date) and ending not less than 5 Commodity		
				Futures		expiratio n with the highest volumes, a s determin ed 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		expiratio n with the highest volumes, a s determin ed by the Calculati on	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		expiratio n with the highest volumes, a s determin ed by the Calculati on	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		expiratio n with the highest volumes, a s determin ed by the Calculati on	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		expiratio n with the highest volumes, a s determin ed by the Calculati on	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		expiratio n with the highest volumes, a s determin ed by the Calculati on	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		expiratio n with the highest volumes, a s determin ed by the Calculati on	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		expiratio n with the highest volumes, a s determin ed by the Calculati on	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		expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
	DE000N	Drost		Futures Contract.	The	expiratio n with the highest volumes, a s determin ed by the Calculati on 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.		The short
164,03	DE000N	Brent	Oil-Brent	Futures Contract.	The	expiratio n with the highest volumes, a s determin ed by the Calculati on Agent. (i) First	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
164,03	DE000N G4H7V4	Brent Crude Oil	Oil-Brent -ICE	Futures Contract.	The price	expiratio n with the highest volumes, a s determin ed by the Calculati on 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.	ICE Futures US Softs	The close of trading on the

				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio	Rollover		
				Contract.		n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
							Days prior to		
							the last		
							trading date of the		
							of the relevant		
							Futures		
							Contract of		
							the		
1(102	DEOOON	Durant	O'I David	T.:: 141 - 11	T1	(i) Einst	Commodity.	ICE	Th 1
164,03 4	DE000N	Brent	Oil-Brent		The	(i) First	A date, as		The close
4	G4H7W2	Crude Oil	-ICE	Bloomberg code: COV1	price	nearby	determined	Futures	of trading on the
				<cmdty> and</cmdty>		month of	by the Calculation	US Softs	
				after the first			Agent, in the		Exchange
				Rollover Date		expiratio n or (ii)	period		
				the Bloomberg		the	commencing		
				page referring		month	on the		
				to the relevant		of	previous		
				Futures		expiratio			
				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		
						20110	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
					1	1	1		
							Commodity.		
164,03	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
164,03 5	DE000N G4H7X0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg	The price	(i) First nearby		ICE Futures	The close of trading
							A date, as		

				<cmdty> and after the first</cmdty>		of expiratio	Calculation 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 the first		
						highest volumes, a			
						s 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.		
164,03	DE000N	Brent	Oil-Brent	Initially	The	(i) First	A date, as	ICE	The close
6	G4H7Y8	Crude Oil	-ICE	Bloomberg	price	nearby	determined	Futures	of trading
				code: COV1		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 on the		
				page referring to the relevant		month of	previous		
				Futures		expiratio			
				Contract.		n with	Date (or in		
				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 Commodity		
						on A cont	Commodity Business		
						Agent.	Days prior to		
							the last		
							trading date		
1	1						of the		
1							relevant		
							Futures		
							Futures Contract of		
							Futures Contract of the		
	DEagar		0.112				Futures Contract of the Commodity.		
164,03	DE000N	Gold	Gold-Spo		The	(i) First	Futures Contract of the Commodity. A date, as	ICE	The close
164,03 7	DE000N G4H7Z5	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg	The price	(i) First nearby month	Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the

	i	i				- 6	Calar L.C.		<b>_</b> 1
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						i igent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
164.02	DE000N	0.11	Cald Sea	COLDEDOT	The	(i) Einst	Commodity.	ICE	The alege
164,03		Gold		GOLD SPOT		(i) First	A date, as		The close
8	G4H708		t	\$/OZ	price	nearby	determined	Futures	of trading
				(Bloomberg		month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio			
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						S	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
	1					Agent.	Business		
						Ũ	Days prior to		
							Days 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		
							the last trading date of the relevant Futures Contract of the		
164.02	DEOOON		Cold Sec	COLDSDOT	The		the last trading date of the relevant Futures Contract of the Commodity.	ICE	The alors
164,03		Gold	Gold-Spo	GOLD SPOT	The	(i) First	the last trading date of the relevant Futures Contract of the <u>Commodity.</u> A date, as	ICE	The close
164,03 9	DE000N G4H716	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg	The price		the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the

	i	i	1	1 *7 4 **	i	C		<b></b>	
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period		
						the	commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
						Agent.	Business		
						U	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
164,04	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
0	G4H724		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		Literiange
				erney )		n or (ii)	period		
						the	commencing		
						month	on the		
						of			
							previous		
						expiratio			
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
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1						Calculati	5 Commodity		
1						Calculati on	Commodity		
						Calculati	Commodity Business		
						Calculati on	Commodity Business Days prior to		
						Calculati on	Commodity Business Days prior to the last		
						Calculati on	Commodity Business Days prior to the last trading date		
						Calculati on	Commodity Business Days prior to the last trading date of the		
						Calculati on	Commodity Business Days prior to the last trading date of the relevant		
						Calculati on	Commodity Business Days prior to the last trading date of the		
						Calculati on	Commodity Business Days prior to the last trading date of the relevant		
						Calculati on	Commodity Business Days prior to the last trading date of the relevant Futures		
						Calculati on	Commodity Business Days prior to the last trading date of the relevant Futures Contract of the		
164.04	DE000N	Cald	Gold Spe	GOLD SPOT	The	Calculati on Agent.	Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE	The close
164,04		Gold	Gold-Spo	GOLD SPOT	The	Calculati on Agent. (i) First	Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity. A date, as	ICE	The close
164,04 1	DE000N G4H732	Gold	Gold-Spo t	GOLD SPOT \$/OZ (Bloomberg	The price	Calculati on Agent.	Commodity Business Days prior to the last trading date of the relevant Futures Contract of the Commodity.	ICE Futures US Softs	The close of trading on the

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							Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii) the	period		
							commencing		
						month	on the		
						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
						the	the case of		
						highest	the first		
						volumes, a	Rollover		
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
						the	not less than		
						Calculati	5		
						on	Commodity		
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164,04	DE000N	Gold	Gold-Spo	GOLD SPOT	The	(i) First	A date, as	ICE	The close
2	G4H740		t	\$/OZ	price	nearby	determined	Futures	of trading
			-	(Bloomberg	1	month	by the	US Softs	on the
				code: XAU		of	Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		Literiunge
						n or (ii)	period		
						1101(11)	perioa		
						the	commencing		
						the month	commencing on the		
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						the month of expiratio	commencing on the previous Rollover		
						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	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 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	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	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 Business		
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						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.		
164,04	DE000N	Natural	Natural	Initially	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. A date, as	ICE	The close
164,04	DE000N G4H757	Natural Gas	Natural Gas-NY	Bloomberg	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. A date, as determined	ICE Futures	of trading
						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. A date, as		

the not Calculati 5 on Co Agent. Bu Da the trac of t rele	· ·	DE000N G4H765	Natural Gas	Natural Gas-NY MEX	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.           Initially Bloomberg code: NGU21 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty></cmdty>	The price	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 the 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 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	Exchange
Image: 164,04DE000NNaturalNaturalInitiallyThe gas(i) FirstA do det5G4H773GasGas-NYBloombergpricenearbydet	· ·				Bloomberg		determin ed by the Calculati on Agent. (i) First	Issue Date) and ending not less than	ICE Futures	The close of trading on the

164,04	DE000N G4H781	Palladium	Palladiu m-Spot	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.           PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <crncy>)</crncy></cmdty>	The price	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 or (ii) the 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 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	ICE Futures US Softs	Exchange
164,04 7	DE000N G4H799	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg	The price	on	Commodity Business Days prior to the last trading date	ICE Futures US Softs	The close of trading on the

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						the	commencing		
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						of	previous		
						expiratio	Rollover		
						n with	Date (or in		
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						highest	the first		
						volumes, a			
						s	Date the		
						determin	Issue Date)		
						ed by	and ending		
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						on	Commodity		
						Agent.	Business		
							Days prior to		
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							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
164,04	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	ICE	The close
8	G4H8A6			SPOT \$/OZ	price	nearby	determined	Futures	of trading
0	04П8А0		m-Spot	(Bloomberg	price	month	by the		on the
						of		US Softs	
				code: XPD			Calculation		Exchange
				<crncy>)</crncy>		expiratio	Agent, in the		
						n or (ii)	period .		
						the	commencing		
						month	on the		
1						month of	on the previous		
						month of expiratio	on the previous		
						month of	on the previous		
						month of expiratio	on the previous Rollover		
						month of expiratio n with the	on the previous Rollover Date (or in		
						month of expiratio n with the highest	on the previous Rollover Date (or in the case of the first		
						month of expiratio n with the highest volumes, a	on the previous Rollover Date (or in the case of the first Rollover		
						month of expiratio n with the highest volumes, a s	on the previous Rollover Date (or in the case of the first Rollover Date the		
						month of expiratio n with the highest volumes, a s determin	on the previous Rollover Date (or in the case of the first Rollover Date the Issue Date)		
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						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
164.04	DE000N	Palladium	Palladiu	PALLADIUM	The	month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	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	The close
164,04	DE000N G4H8B4	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/0Z	The	month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	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 of trading
164,04 9	DE000N G4H8B4	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ (Bloomberg	The price	month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	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 US Softs	The close of trading on the

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						highest	the first		
						volumes, a			
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						ed by	and ending		
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164,05	DE000N	Palladium	Palladiu	PALLADIUM	The	(i) First	A date, as	ICE	The close
0	G4H8C2		m-Spot	SPOT \$/OZ	price	nearby	determined	Futures	of trading
	0.11002		III Spot	(Bloomberg	r	month	by the	US Softs	on the
				code: XPD		of	Calculation	00 0010	Exchange
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1						of expiratio n with	previous Rollover Date (or in		
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						of expiratio n with the highest volumes, a	previous Rollover Date (or in the case of the first Rollover		
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						of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
						of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	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.		
164,05	DE000N	Palladium	Palladiu	PALLADIUM	The	of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	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
164,05 1	DE000N G4H8D0	Palladium	Palladiu m-Spot	PALLADIUM SPOT \$/OZ	The price	of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	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 of trading
		Palladium				of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	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		

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164,05	DE000N	Silver	Silver-Sp	SILVER	The	(i) First	A date, as	ICE	The close
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				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of the first Rollover		
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				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati	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		
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
				code: XAG		of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on	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		
164.05	DE000N	Silver	Silver-Sp	code: XAG <crncy>)</crncy>	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	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.		Exchange
164,05	DE000N G4H8F5	Silver	Silver-Sp	code: XAG <crncy>) SILVER</crncy>	The	of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	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. A date, as	ICE	Exchange
164,05	DE000N G4H8F5	Silver	Silver-Sp ot	code: XAG <crncy>)</crncy>	The price	of expiratio n or (ii) the month of expiratio n with the highest volumes, a s determin ed by the Calculati on Agent.	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.		Exchange

	<u> </u>	1	1	code: XAG	<u> </u>	of	Calculation	i	English
				<crncy>)</crncy>		expiratio			Exchange
				<critey>)</critey>		-	Agent, in the		
						n or (ii) the	period		
							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		
							Business		
						Agent.	Days prior to		
							the last		
							trading date		
							of the		
							relevant		
							Futures		
							Contract of		
							the		
							Commodity.		
164,05	DE000N	WTI	OIL-WTI		The	(i) First	A date, as	ICE	The close
4	G4H8G3	Crude Oil	-NYME	Bloomberg	price	nearby	determined	Futures	of trading
			Х	code: CLU1		month	by the	US Softs	on the
				<cmdty> and</cmdty>		of	Calculation		Exchange
				after the first		expiratio	Agent, in the		U
				Rollover Date		n or (ii)	period		
				the Bloomberg		the	commencing		
1				the Bloomberg page referring		the month	commencing on the		
				the Bloomberg page referring to the relevant		the month of	commencing on the previous		
				the Bloomberg page referring to the relevant Futures		the month of expiratio	commencing on the previous Rollover		
				the Bloomberg page referring to the relevant		the month of expiratio n with	commencing on the previous Rollover Date (or in		
				the Bloomberg page referring to the relevant Futures		the month of expiratio n with the	commencing on the previous Rollover Date (or in the case of		
				the Bloomberg page referring to the relevant Futures		the month of expiratio n with the highest	commencing on the previous Rollover Date (or in the case of the first		
				the Bloomberg page referring to the relevant Futures		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 Bloomberg page referring to the relevant Futures		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 Bloomberg page referring to the relevant Futures		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 Bloomberg page referring to the relevant Futures		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 Bloomberg page referring to the relevant Futures		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 Bloomberg page referring to the relevant Futures		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		
				the Bloomberg page referring to 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		
				the Bloomberg page referring to the relevant Futures		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 Business		
				the Bloomberg page referring to 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 Bloomberg page referring to 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		
				the Bloomberg page referring to 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		
				the Bloomberg page referring to 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		
				the Bloomberg page referring to 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		
				the Bloomberg page referring to 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		
				the Bloomberg page referring to 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		
				the Bloomberg page referring to 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		
				the Bloomberg page referring to 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		
164.05	DE000N	WTI	OII -WTI	the Bloomberg page referring to the relevant Futures Contract.	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.	ICE	The close
164,05		WTI Crude Oil	OIL-WTI -NYME	the Bloomberg page referring to the relevant Futures Contract.	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. A date, as	ICE	The close of trading
164,05 5	DE000N G4H8H1	WTI Crude Oil	OIL-WTI -NYME X	the Bloomberg page referring to the relevant Futures Contract.	The price	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.	ICE Futures US Softs	The close of trading on the

164,05	DE000N G4H8J7	WTI Crude Oil	OIL-WTI -NYME X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.           Initially Bloomberg code: CLU1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.           Value of the selevant Futures Contract.</cmdty></cmdty>	The price	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 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 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 (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 first	ICE Futures US Softs	Exchange
164,05	DE000N	WTI	OIL-WTI	Initially	The	(i) First		ICE	The close
7	G4H8K5	Crude Oil	-NYME X	Bloomberg code: CLU1	price	nearby month	determined by the	Futures US Softs	of trading on the

164,05	DE000N G4H8L3	WTI Crude Oil	OIL-WTI -NYME X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.           Initially Bloomberg code: CLU1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.           Value of the relevant Futures Contract.</cmdty></cmdty>	The price	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 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 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	Exchange
164,05 9	DE000N G4H8M1	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	(i) First nearby	Futures Contract of	ICE Futures	The close of trading

164,06	DE000N G4H8N9	WTI Crude Oil	OIL-WTI -NYME X	<pre><cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty></pre>	The price	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 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 first	ICE Futures US Softs	Exchange
164,06	DE000N	WTI	OIL-WTI	Initially	The	(i) First	the Commodity. A date, as	ICE	The close
1	G4H8P4	Crude Oil	-NYME X	Bloomberg code: CLU1	price	nearby month	determined by the	Futures US Softs	of trading on the

164,06	DE000N G4H8Q2	WTI Crude Oil	OIL-WTI -NYME X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.           Initially Bloomberg code: CLU1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.           Value of the relevant Futures Contract.</cmdty></cmdty>	The price	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 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 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 (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	ICE Futures US Softs	Exchange
164,06 3	DE000N G4H8R0	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLU1	The price	(i) First nearby month	relevant Futures	ICE Futures US Softs	The close of trading on the

164,06	DE000N G4H8S8	WTI Crude Oil	OIL-WTI -NYME X	<pre><cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty></pre>	The price	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 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 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 (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	ICE Futures US Softs	Exchange
164,06 5	DE000N G4H8T6	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLU1	The price	(i) First nearby month	relevant Futures	ICE Futures US Softs	The close of trading on the

164,06	DE000N G4H8U4	WTI Crude Oil	OIL-WTI -NYME X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.          Initially         Bloomberg         code: CLU1         <cmdty> and after the first         Rollover Date the Bloomberg         the relevant         Futures         Contract.</cmdty></cmdty>	The price	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 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 (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 first	ICE Futures US Softs	Exchange
164,06	DE000N	WTI	OIL-WTI	Initially	The	(i) First	Commodity. A date, as	ICE	The close
7	G4H8V2	Crude Oil	-NYME X	Bloomberg code: CLU1	price	nearby month	determined by the	Futures US Softs	of trading on the

164,06	DE000N G4H8W0	WTI Crude Oil	OIL-WTI -NYME X	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.           Initially Bloomberg code: CLU1 <cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty></cmdty>	The price	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 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 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 (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	ICE Futures US Softs	Exchange
164,06 9	DE000N G4H8X8	WTI Crude Oil	OIL-WTI -NYME X	Initially Bloomberg code: CLU1	The price	(i) First nearby month	relevant Futures	ICE Futures US Softs	The close of trading on the

164,07	DE000N G4H8Y6	WTI Crude Oil	OIL-WTI -NYME X	<pre><cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty></pre>	The price	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 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 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	Exchange
164,07 1	DE000N G4H8Z3	WTI Crude Oil	OIL-WTI -NYME	Initially Bloomberg	The	(i) First nearby	Futures Contract of	ICE Futures	The close of trading

	<cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.</cmdty>	of expiratio n or (ii) the month of expiratio n with the	Calculation Agent, in the period commencing on the previous Rollover Date (or in the case of	Exchange
		highest volumes, a s determin ed by the Calculati on Agent.	Date the	

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

Signed on behalf of the Issuer:

By:

Duly authorised

By: .....

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

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

Exchange

#### 2 RATINGS

Ratings:	The Certificates to be issued will not be rated

#### **3** INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

Save for any fees payable to the Dealers, so far as the Issuer is aware, no person involved in the offer of the Certificates has an interest material to the offer. The Dealers and their affiliates have engaged, and may in the future engage, in investment banking and/or commercial banking transactions with, and may perform other services for, the Issuer and its affiliates in the ordinary course of business.

#### 4 REASONS FOR THE OFFER, ESTIMATED NET PROCEEDS AND TOTAL EXPENSES

(i) Reasons for the offer	See "Use of Proceeds" wording in Base Prospectus
	The terms of the Public Offer do not provide for any expenses and/or taxes to be charged to any purchaser of the Certificates

#### 5 INFORMATION CONCERNING THE UNDERLYING

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

	Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAU <crncy>)</crncy>
Brent Crude Oil	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: CO1 <cmdty>)</cmdty>
Silver	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XAG <crncy>)</crncy>
Palladium	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XPD <crncy>)</crncy>
Natural Gas	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: NG1 <cmdty>)</cmdty>

## 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
DE000NG4H7K7	Not Applicable	NG4H7K
DE000NG4H7L5	Not Applicable	NG4H7L
DE000NG4H7M3	Not Applicable	NG4H7M
DE000NG4H7N1	Not Applicable	NG4H7N
DE000NG4H7P6	Not Applicable	NG4H7P
DE000NG4H7Q4	Not Applicable	NG4H7Q

DE000NG4H7R2	Not Applicable	NG4H7R	
DE000NG4H7S0	Not Applicable	NG4H7S	
DE000NG4H7T8	Not Applicable	NG4H7T	
DE000NG4H7U6	Not Applicable	NG4H7U	
DE000NG4H7V4	Not Applicable	NG4H7V	
DE000NG4H7W2	Not Applicable	NG4H7W	
DE000NG4H7X0	Not Applicable	NG4H7X	
DE000NG4H7Y8	Not Applicable	NG4H7Y	
DE000NG4H7Z5	Not Applicable	NG4H7Z	
DE000NG4H708	Not Applicable	NG4H70	
DE000NG4H716	Not Applicable	NG4H71	
DE000NG4H724	Not Applicable	NG4H72	
DE000NG4H732	Not Applicable	NG4H73	
DE000NG4H740	Not Applicable	NG4H74	
DE000NG4H757	Not Applicable	NG4H75	
DE000NG4H765	Not Applicable	NG4H76	
DE000NG4H773	Not Applicable	NG4H77	
DE000NG4H781	Not Applicable	NG4H78	
DE000NG4H799	Not Applicable	NG4H79	
DE000NG4H8A6	Not Applicable	NG4H8A	
DE000NG4H8B4	Not Applicable	NG4H8B	
DE000NG4H8C2	Not Applicable	NG4H8C	
DE000NG4H8D0	Not Applicable	NG4H8D	
DE000NG4H8E8	Not Applicable	NG4H8E	
DE000NG4H8F5	Not Applicable	NG4H8F	
DE000NG4H8G3	Not Applicable	NG4H8G	
DE000NG4H8H1	Not Applicable	NG4H8H	
DE000NG4H8J7	Not Applicable	NG4H8J	
DE000NG4H8K5	Not Applicable	NG4H8K	
DE000NG4H8L3	Not Applicable	NG4H8L	
DE000NG4H8M1	Not Applicable	NG4H8M	
DE000NG4H8N9	Not Applicable	NG4H8N	
DE000NG4H8P4	Not Applicable	NG4H8P	
DE000NG4H8Q2	Not Applicable	NG4H8Q	
DE000NG4H8R0	Not Applicable	NG4H8R	
DE000NG4H8S8	Not Applicable	NG4H8S	
DE000NG4H8T6	Not Applicable	NG4H8T	
DE000NG4H8U4	Not Applicable	NG4H8U	
DE000NG4H8V2	Not Applicable	NG4H8V	
DE000NG4H8W0	Not Applicable	NG4H8W	
DE000NG4H8X8	Not Applicable	NG4H8X	
DE000NG4H8Y6	Not Applicable	NG4H8Y	
DE000NG4H8Z3	Not Applicable	NG4H8Z	

# (iv)

Name of the Principal Certificate Agent

ING Bank N.V.

#### 8 **DISTRIBUTION**

(i)	Details of any clearing system other than Euroclear	Clearstream Banking AG, Eschborn
	Netherlands:	

	(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:	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