# 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				
381,977	NB0LVM	DE000NB0LVM9	250,000	ING Short Index Open End Turbo Certificate				
381,978	NB0LVN	DE000NB0LVN7	250,000	ING Short Index Open End Turbo Certificate				
381,979	NB0LVP	DE000NB0LVP2	250,000	ING Short Index Open End Turbo Certificate				
381,980	NB0LVQ	DE000NB0LVQ0	250,000	ING Short Index Open End Turbo Certificate				
381,981	NB0LVR	DE000NB0LVR8	250,000	ING Short Index Open End Turbo Certificate				
381,982	NB0LVS	DE000NB0LVS6	250,000	ING Short Index Open End Turbo Certificate				
381,983	NB0LVT	DE000NB0LVT4	250,000	ING Short Index Open End Turbo Certificate				
381,984	NB0LVU	DE000NB0LVU2	250,000	ING Short Index Open End Turbo Certificate				
381,985	NB0LVV	DE000NB0LVV0	250,000	ING Short Index Open End Turbo Certificate				
381,986	NB0LVW	DE000NB0LVW8	250,000	ING Short Index Open End Turbo Certificate				
381,987	NB0LVX	DE000NB0LVX6	250,000	ING Short Index Open End Turbo Certificate				
381,988	NB0LVY	DE000NB0LVY4	250,000	ING Short Index Open End Turbo Certificate				
381,989	NB0LVZ	DE000NB0LVZ1	250,000	ING Short Index Open End Turbo Certificate				
381,990	NB0LV0	DE000NB0LV06	250,000	ING Short Index Open End Turbo Certificate				
381,991	NB0LV1	DE000NB0LV14	250,000	ING Short Index Open End Turbo Certificate				
381,992	NB0LV2	DE000NB0LV22	250,000	ING Short Index Open End Turbo Certificate				
381,993	NB0LV3	DE000NB0LV30	250,000	ING Short Index Open End Turbo Certificate				
381,994	NB0LV4	DE000NB0LV48	250,000	ING Short Index Open End Turbo Certificate				
381,995	NB0LV5	DE000NB0LV55	250,000	ING Short Index Open End Turbo Certificate				
381,996	NB0LV6	DE000NB0LV63	250,000	ING Short Index Open End Turbo Certificate				
381,997	NB0LV7	DE000NB0LV71	250,000	ING Short Index Open End Turbo Certificate				
381,998	NB0LV8	DE000NB0LV89	250,000	ING Short Index Open End Turbo Certificate				
381,999	NB0LV9	DE000NB0LV97	250,000	ING Short Index Open End Turbo				

				Certificate
382,000	NB0LWA	DE000NB0LWA2	250,000	ING Short Index Open End Turbo
				Certificate
382,001	NB0LWB	DE000NB0LWB0	250,000	ING Short Index Open End Turbo
				Certificate
382,002	NB0LWC	DE000NB0LWC8	250,000	ING Short Index Open End Turbo
				Certificate
382,003	NB0LWD	DE000NB0LWD6	250,000	ING Short Index Open End Turbo
-				Certificate
382,004	NB0LWE	DE000NB0LWE4	250,000	ING Short Index Open End Turbo
-				Certificate
382,005	NB0LWF	DE000NB0LWF1	250,000	ING Short Index Open End Turbo
-				Certificate
382,006	NB0LWG	DE000NB0LWG9	250,000	ING Short Index Open End Turbo
				Certificate
382,007	NB0LWH	DE000NB0LWH7	250,000	ING Short Index Open End Turbo
				Certificate
382,008	NB0LWJ	DE000NB0LWJ3	250,000	ING Short Index Open End Turbo
				Certificate
382,009	NB0LWK	DE000NB0LWK1	250,000	ING Short Index Open End Turbo
				Certificate
382,010	NB0LWL	DE000NB0LWL9	250,000	ING Short Index Open End Turbo
				Certificate
382,011	NB0LWM	DE000NB0LWM7	250,000	ING Short Index Open End Turbo
,				Certificate
382,012	NB0LWN	DE000NB0LWN5	250,000	ING Short Index Open End Turbo
/-				Certificate
382,013	NB0LWP	DE000NB0LWP0	250,000	ING Short Index Open End Turbo
				Certificate
382,014	NB0LWQ	DE000NB0LWQ8	250,000	ING Short Index Open End Turbo
-				Certificate
382,015	NB0LWR	DE000NB0LWR6	250,000	ING Short Index Open End Turbo
-				Certificate
382,016	NB0LWS	DE000NB0LWS4	250,000	ING Short Index Open End Turbo
				Certificate
382,017	NB0LWT	DE000NB0LWT2	250,000	ING Short Index Open End Turbo
				Certificate
382,018	NB0LWU	DE000NB0LWU0	250,000	ING Short Index Open End Turbo
-				Certificate
382,019	NB0LWV	DE000NB0LWV8	250,000	ING Short Index Open End Turbo
				Certificate
382,020	NB0LWW	DE000NB0LWW6	250,000	ING Short Index Open End Turbo
				Certificate
382,021	NB0LWX	DE000NB0LWX4	250,000	ING Short Index Open End Turbo
				Certificate
382,022	NB0LWY	DE000NB0LWY2	250,000	ING Short Index Open End Turbo
				Certificate
382,023	NB0LWZ	DE000NB0LWZ9	250,000	ING Short Index Open End Turbo
				Certificate
382,024	NB0LW0	DE000NB0LW05	250,000	ING Short Index Open End Turbo
				Certificate
382,025	NB0LW1	DE000NB0LW13	250,000	ING Short Index Open End Turbo
				Certificate
382,026	NB0LW2	DE000NB0LW21	250,000	ING Short Index Open End Turbo
				Certificate
382,027	NB0LW3	DE000NB0LW39	250,000	ING Short Index Open End Turbo

				Certificate
382,028	NB0LW4	DE000NB0LW47	250,000	ING Short Index Open End Turbo
				Certificate
382,029	NB0LW5	DE000NB0LW54	1,000,000	ING Short Index Open End Turbo
				Certificate
382,030	NB0LW6	DE000NB0LW62	1,000,000	ING Short Index Open End Turbo
				Certificate
382,031	NB0LW7	DE000NB0LW70	1,000,000	ING Short Index Open End Turbo
-				Certificate
382,032	NB0LW8	DE000NB0LW88	1,000,000	ING Short Index Open End Turbo
-				Certificate
382,033	NB0LW9	DE000NB0LW96	1,000,000	ING Short Index Open End Turbo
-				Certificate
382,034	NB0LXA	DE000NB0LXA0	1,000,000	ING Short Index Open End Turbo
				Certificate
382,035	NB0LXB	DE000NB0LXB8	1,000,000	ING Short Index Open End Turbo
				Certificate
382,036	NB0LXC	DE000NB0LXC6	1,000,000	ING Short Index Open End Turbo
				Certificate
382,037	NB0LXD	DE000NB0LXD4	1,000,000	ING Short Index Open End Turbo
				Certificate
382,038	NB0LXE	DE000NB0LXE2	1,000,000	ING Short Index Open End Turbo
				Certificate
382,039	NB0LXF	DE000NB0LXF9	1,000,000	ING Short Index Open End Turbo
				Certificate
382,040	NB0LXG	DE000NB0LXG7	1,000,000	ING Short Index Open End Turbo
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382,041	NB0LXH	DE000NB0LXH5	1,000,000	ING Short Index Open End Turbo
				Certificate
382,042	NB0LXJ	DE000NB0LXJ1	1,000,000	ING Short Index Open End Turbo
-				Certificate
382,043	NB0LXK	DE000NB0LXK9	1,000,000	ING Short Index Open End Turbo
-				Certificate
382,044	NB0LXL	DE000NB0LXL7	1,000,000	ING Short Index Open End Turbo
				Certificate
382,045	NB0LXM	DE000NB0LXM5	1,000,000	ING Short Index Open End Turbo
				Certificate
382,046	NB0LXN	DE000NB0LXN3	1,000,000	ING Short Index Open End Turbo
-				Certificate
382,047	NB0LXP	DE000NB0LXP8	1,000,000	ING Short Index Open End Turbo
				Certificate
382,048	NB0LXQ	DE000NB0LXQ6	1,000,000	ING Short Index Open End Turbo
				Certificate
382,049	NB0LXR	DE000NB0LXR4	1,000,000	ING Short Index Open End Turbo
				Certificate
382,050	NB0LXS	DE000NB0LXS2	1,000,000	ING Short Index Open End Turbo
				Certificate
382,051	NB0LXT	DE000NB0LXT0	300,000	ING Short Index Open End Turbo
			1	Certificate
382,052	NB0LXU	DE000NB0LXU8	300,000	ING Short Index Open End Turbo
			1	Certificate
382,053	NB0LXV	DE000NB0LXV6	300,000	ING Short Index Open End Turbo
			1	Certificate
382,054	NB0LXW	DE000NB0LXW4	300,000	ING Short Index Open End Turbo
			1	Certificate
382,055	NB0LXX	DE000NB0LXX2	300,000	ING Short Index Open End Turbo

				Certificate
382,056	NB0LXY	DE000NB0LXY0	300,000	ING Short Index Open End Turbo
				Certificate
382,057	NB0LXZ	DE000NB0LXZ7	300,000	ING Short Index Open End Turbo
				Certificate
382,058	NB0LX0	DE000NB0LX04	300,000	ING Short Index Open End Turbo
,				Certificate
382,059	NB0LX1	DE000NB0LX12	300,000	ING Short Index Open End Turbo
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382,060	NB0LX2	DE000NB0LX20	300,000	ING Short Index Open End Turbo
202,000				Certificate
382,061	NB0LX3	DE000NB0LX38	300,000	ING Short Index Open End Turbo
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382,062	NB0LX4	DE000NB0LX46	300,000	ING Short Index Open End Turbo
302,002			300,000	Certificate
382,063	NB0LX5	DE000NB0LX53	300,000	ING Short Index Open End Turbo
302,003			300,000	Certificate  Certificate
382,064	NB0LX6	DE000NB0LX61	300,000	ING Short Index Open End Turbo
302,004	T (B) El (C)	BECOULTBOEFFOI	300,000	Certificate
382,065	NB0LX7	DE000NB0LX79	300,000	ING Short Index Open End Turbo
362,003	TUBULITY	DE00011B0E2177	300,000	Certificate
382,066	NB0LX8	DE000NB0LX87	300,000	ING Short Index Open End Turbo
382,000	TUBULINO	DECOUNDOEAG	300,000	Certificate
382,067	NB0LX9	DE000NB0LX95	300,000	ING Short Index Open End Turbo
362,007	NBULA	DEGOONDOLASS	300,000	Certificate
202.060	NB0LYA	DE000NB0LYA8	300,000	ING Short Index Open End Turbo
382,068	NDOLIA	DEGOGNEGETAG	300,000	
202.060	NB0LYB	DE000NB0LYB6	200,000	Certificate
382,069	NDULID	DEUUUNBUL I BU	300,000	ING Short Index Open End Turbo
202.070	NDOLVC	DE000NB0LYC4	200,000	Certificate
382,070	NB0LYC	DEUUUNBUL I C4	300,000	ING Short Index Open End Turbo
202.071	ND0LVD	DE000MD0LVD3	200,000	Certificate
382,071	NB0LYD	DE000NB0LYD2	300,000	ING Short Index Open End Turbo
202.072	NDOLVE	DE000MD0LVE0	200,000	Certificate
382,072	NB0LYE	DE000NB0LYE0	300,000	ING Short Index Open End Turbo
202.072	NIDOL VE	DEGGONDOL VEZ	200.000	Certificate
382,073	NB0LYF	DE000NB0LYF7	300,000	ING Short Index Open End Turbo
2020-1	NDOL V.C	DE000MD0LVG5	200.000	Certificate
382,074	NB0LYG	DE000NB0LYG5	300,000	ING Short Index Open End Turbo
	NIDOL VIII	DECOMPOSTALIA		Certificate
382,075	NB0LYH	DE000NB0LYH3	300,000	ING Short Index Open End Turbo
	NID OF THE	DECOMPOSITIO		Certificate
382,076	NB0LYJ	DE000NB0LYJ9	300,000	ING Short Index Open End Turbo
	11007777			Certificate
382,077	NB0LYK	DE000NB0LYK7	300,000	ING Short Index Open End Turbo
				Certificate
382,078	NB0LYL	DE000NB0LYL5	300,000	ING Short Index Open End Turbo
				Certificate
382,079	NB0LYM	DE000NB0LYM3	300,000	ING Short Index Open End Turbo
			1	Certificate
382,080	NB0LYN	DE000NB0LYN1	300,000	ING Short Index Open End Turbo
				Certificate
382,081	NB0LYP	DE000NB0LYP6	300,000	ING Short Index Open End Turbo
				Certificate
382,082	NB0LYQ	DE000NB0LYQ4	300,000	ING Short Index Open End Turbo
				Certificate
382,083	NB0LYR	DE000NB0LYR2	300,000	ING Short Index Open End Turbo

				Certificate
382,084	NB0LYS	DE000NB0LYS0	300,000	ING Short Index Open End Turbo
-				Certificate
382,085	NB0LYT	DE000NB0LYT8	300,000	ING Short Index Open End Turbo
				Certificate
382,086	NB0LYU	DE000NB0LYU6	300,000	ING Short Index Open End Turbo
				Certificate
382,087	NB0LYV	DE000NB0LYV4	300,000	ING Short Index Open End Turbo
·				Certificate
382,088	NB0LYW	DE000NB0LYW2	300,000	ING Short Index Open End Turbo
·				Certificate
382,089	NB0LYX	DE000NB0LYX0	300,000	ING Short Index Open End Turbo
				Certificate
382,090	NB0LYY	DE000NB0LYY8	300,000	ING Short Index Open End Turbo
				Certificate
382,091	NB0LYZ	DE000NB0LYZ5	300,000	ING Short Index Open End Turbo
				Certificate
382,092	NB0LY0	DE000NB0LY03	300,000	ING Short Index Open End Turbo
,				Certificate
382,093	NB0LY1	DE000NB0LY11	300,000	ING Short Index Open End Turbo
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382,094	NB0LY2	DE000NB0LY29	300,000	ING Short Index Open End Turbo
, , , , ,				Certificate
382,095	NB0LY3	DE000NB0LY37	300,000	ING Short Index Open End Turbo
,,,,				Certificate
382,096	NB0LY4	DE000NB0LY45	300,000	ING Short Index Open End Turbo
202,030				Certificate
382,097	NB0LY5	DE000NB0LY52	300,000	ING Short Index Open End Turbo
302,007			300,000	Certificate
382,098	NB0LY6	DE000NB0LY60	300,000	ING Short Index Open End Turbo
202,030			]	Certificate
382,099	NB0LY7	DE000NB0LY78	300,000	ING Short Index Open End Turbo
202,033			]	Certificate
382,100	NB0LY8	DE000NB0LY86	300,000	ING Short Index Open End Turbo
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Certificate
382,101	NB0LY9	DE000NB0LY94	300,000	ING Short Index Open End Turbo
, ,				Certificate
382,102	NB0LZA	DE000NB0LZA5	300,000	ING Short Index Open End Turbo
, ,				Certificate
382,103	NB0LZB	DE000NB0LZB3	300,000	ING Short Index Open End Turbo
, , , , ,				Certificate
382,104	NB0LZC	DE000NB0LZC1	300,000	ING Short Index Open End Turbo
, ,				Certificate
382,105	NB0LZD	DE000NB0LZD9	300,000	ING Short Index Open End Turbo
				Certificate
382,106	NB0LZE	DE000NB0LZE7	300,000	ING Short Index Open End Turbo
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382,107	NB0LZF	DE000NB0LZF4	300,000	ING Short Index Open End Turbo
				Certificate
382,108	NB0LZG	DE000NB0LZG2	300,000	ING Short Index Open End Turbo
, - 00				Certificate
382,109	NB0LZH	DE000NB0LZH0	300,000	ING Short Index Open End Turbo
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382,110	NB0LZJ	DE000NB0LZJ6	300,000	ING Short Index Open End Turbo
,110		1	1500,000	<u> </u>
				Certificate

					Certificate
	382,112	NB0LZL	DE000NB0LZL2	300,000	ING Short Index Open End Turbo
ı					Certificate

## under the Certificates Programme

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

- (i) in those Public Offer Jurisdictions mentioned in the paragraph Distribution of Part B below, provided such person is a Dealer or Authorised Offeror (as such term is defined in the Prospectus) and that any conditions relevant to the use of the Prospectus are complied with; or
- (ii) otherwise in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of Regulation (EU) 2017/1129 (the "**Prospectus Regulation**") or to supplement a prospectus pursuant to Article 23 of the Prospectus Regulation, in each case, in relation to such offer.

Neither the Issuer nor any Dealer has authorised, nor do they authorise, the making of any offer of Certificates in any other circumstances.

MiFID II product governance / Retail investors, professional investors and ECPs target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Certificates has led to the conclusion that: (i) the target market for the Certificates is eligible counterparties, professional clients and retail clients, each as defined in Directive 2014/65/EU (as amended, "MiFID II"); and (ii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iii) the following channels for distribution of the Certificates to retail clients are appropriate - investment advice, portfolio management, non-advised sales and pure execution services - subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable. Any person subsequently offering, selling or recommending the Certificates (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Certificates (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable.

**PROHIBITION OF SALES TO UK RETAIL INVESTORS** – The Certificates are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom ("UK"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 ("EUWA"); (ii) a customer within the meaning of the provisions of the FSMA and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA (the "UK Prospectus Regulation"). Consequently no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the

EUWA (the "UK PRIIPs Regulation") for offering or selling the Certifiates or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Certificates or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

DAX Index is provided by Stoxx ltd. Stoxx ltd appears in the register of administrators and benchmarks established and maintained by ESMA pursuant to Article 36 of the Benchmarks Regulation.

XDAXDAX ® Index is provided by Stoxx Ltd.. Stoxx Ltd. appears in the register of administrators and benchmarks established and maintained by ESMA pursuant to Article 36 of the Benchmarks Regulation.

Dow Jones Industrial Average Index is provided by S&P Dow Jones Indices LLC. S&P Dow Jones Indices LLC appears in the register of administrators and benchmarks established and maintained by ESMA pursuant to Article 36 of the Benchmarks Regulation.

S&P 500 Index is provided by S&P Dow Jones Indices LLC. S&P Dow Jones Indices LLC appears in the register of administrators and benchmarks established and maintained by ESMA pursuant to Article 36 of the Benchmarks Regulation.

#### PART A - CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 22 March 2024 and its supplement(s) (if any) (the "Securities Note") and (ii) the registration document of ING Bank N.V. (the "Issuer") dated 22 March 2024, 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
1	(a) Series number of the Certificates.	This specified in the those selection
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, Other Bond Certificates or Index Futures Certificates:	Index Certificates
	(b) Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Short Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	09 December 2024
6	Issue Date:	11 December 2024
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
1.5	Star Lara Driva Davidina	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 Index Certificate Conditions
21	Final Valuation Date:	Not Applicable
22	Valuation Date(s):	Annually, commencing on the date one year after the Issue Date.
23	Applicable Business Day Centre(s) for the purposes of the definition of "Business Day"	Amsterdam

Series Numb er of the Certifi cates	ISIN Code	Number of Certificate s being issued	Issue price per Certifi cate	Current Financi ng Level on the Trade	Curre nt Sprea d on the Trade	Maxi mum Sprea d	Current Stop Loss Premiu m Rate	Maxi mum Premi um	Minim um Premi um	Stop Loss Price on the Trade Date	Stop Loss Price Roun ding	Entit lem ent	Finan cing Level Curre ncy
				Date	Date		on the Trade Date						
381,97 7	DE000NB0 LVM9	250,000	0.49	20360.9 000000 000	3	5.0	1.5	20.0	0.0	20360.9 000000 000	0.01	0.01	EUR
381,97 8	DE000NB0 LVN7	250,000	0.46	20363.9 000000 000	3	5.0	1.5	20.0	0.0	20363.9 000000 000	0.01	0.01	EUR
381,97 9	DE000NB0 LVP2	250,000	0.43	20366.9 000000 000	3	5.0	1.5	20.0	0.0	20366.9 000000 000	0.01	0.01	EUR
381,98 0	DE000NB0 LVQ0	250,000	0.4	20369.9 000000 000	3	5.0	1.5	20.0	0.0	20369.9 000000 000	0.01	0.01	EUR
381,98 1	DE000NB0 LVR8	250,000	0.37	20372.9 000000 000	3	5.0	1.5	20.0	0.0	20372.9 000000 000	0.01	0.01	EUR
381,98	DE000NB0 LVS6	250,000	0.34	20375.9 000000 000	3	5.0	1.5	20.0	0.0	20375.9 000000 000	0.01	0.01	EUR
381,98 3	DE000NB0 LVT4	250,000	0.31	20378.9 000000	3	5.0	1.5	20.0	0.0	20378.9 000000	0.01	0.01	EUR

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381,98 4	DE000NB0 LVU2	250,000	0.28	20381.9 000000 000	3	5.0	1.5	20.0	0.0	20381.9 000000 000	0.01	0.01	EUR
381,98 5	DE000NB0 LVV0	250,000	0.25	20384.9 000000 000	3	5.0	1.5	20.0	0.0	20384.9 000000 000	0.01	0.01	EUR
381,98 6	DE000NB0 LVW8	250,000	0.22	20387.9 000000 000	3	5.0	1.5	20.0	0.0	20387.9 000000 000	0.01	0.01	EUR
381,98 7	DE000NB0 LVX6	250,000	0.19	20390.9 000000 000	3	5.0	1.5	20.0	0.0	20390.9 000000 000	0.01	0.01	EUR
381,98 8	DE000NB0 LVY4	250,000	0.16	20393.9 000000 000	3	5.0	1.5	20.0	0.0	20393.9 000000 000	0.01	0.01	EUR
381,98 9	DE000NB0 LVZ1	250,000	0.13	20396.9 000000 000	3	5.0	1.5	20.0	0.0	20396.9 000000 000	0.01	0.01	EUR
381,99 0	DE000NB0 LV06	250,000	0.1	20399.9 000000 000	3	5.0	1.5	20.0	0.0	20399.9 000000 000	0.01	0.01	EUR
381,99 1	DE000NB0 LV14	250,000	0.07	20402.9 000000 000	3	5.0	1.5	20.0	0.0	20402.9 000000 000	0.01	0.01	EUR
381,99 2	DE000NB0 LV22	250,000	0.04	20405.9 000000 000	3	5.0	1.5	20.0	0.0	20405.9 000000 000	0.01	0.01	EUR
381,99 3	DE000NB0 LV30	250,000	0.01	20408.9 000000 000	3	5.0	1.5	20.0	0.0	20408.9 000000 000	0.01	0.01	EUR
381,99 4	DE000NB0 LV48	250,000	0.02	20411.9 000000 000	3	5.0	1.5	20.0	0.0	20411.9 000000 000	0.01	0.01	EUR
381,99 5	DE000NB0 LV55	250,000	0.05	20414.9 000000 000	3	5.0	1.5	20.0	0.0	20414.9 000000 000	0.01	0.01	EUR
381,99 6	DE000NB0 LV63	250,000	0.08	20417.9 000000 000	3	5.0	1.5	20.0	0.0	20417.9 000000 000	0.01	0.01	EUR
381,99 7	DE000NB0 LV71	250,000	0.11	20420.9 000000 000	3	5.0	1.5	20.0	0.0	20420.9 000000 000	0.01	0.01	EUR
381,99 8	DE000NB0 LV89	250,000	0.14	20423.9 000000 000	3	5.0	1.5	20.0	0.0	20423.9 000000 000	0.01	0.01	EUR
381,99 9	DE000NB0 LV97	250,000	0.17	20426.9 000000 000	3	5.0	1.5	20.0	0.0	20426.9 000000 000	0.01	0.01	EUR
382,00 0	DE000NB0 LWA2	250,000	15.07	21917.3 300000 000	3	5.0	1.5	20.0	0.0	21917.3 300000 000	0.01	0.01	EUR
382,00 1	DE000NB0 LWB0	250,000	15.1	21920.3 300000 000	3	5.0	1.5	20.0	0.0	21920.3 300000 000	0.01	0.01	EUR
382,00 2	DE000NB0 LWC8	250,000	15.13		3	5.0	1.5	20.0	0.0	21923.3 300000 000	0.01	0.01	EUR
382,00 3	DE000NB0 LWD6	250,000	15.16	21926.3 300000 000	3	5.0	1.5	20.0	0.0	21926.3 300000 000	0.01	0.01	EUR
382,00	DE000NB0	250,000	15.19	21929.3	3	5.0	1.5	20.0	0.0	21929.3	0.01	0.01	EUR

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382,00 5	DE000NB0 LWF1	250,000	15.22	21932.3 300000 000	3	5.0	1.5	20.0	0.0	21932.3 300000 000	0.01	0.01	EUR
382,00 6	DE000NB0 LWG9	250,000	15.25	21935.3 300000 000	3	5.0	1.5	20.0	0.0	21935.3 300000 000	0.01	0.01	EUR
382,00 7	DE000NB0 LWH7	250,000	15.28	21938.3 300000 000	3	5.0	1.5	20.0	0.0	21938.3 300000 000	0.01	0.01	EUR
382,00 8	DE000NB0 LWJ3	250,000	15.31	21941.3 300000 000	3	5.0	1.5	20.0	0.0	21941.3 300000 000	0.01	0.01	EUR
382,00 9	DE000NB0 LWK1	250,000	15.34	21944.3 300000 000	3	5.0	1.5	20.0	0.0	21944.3 300000 000	0.01	0.01	EUR
382,01 0	DE000NB0 LWL9	250,000	15.37	21947.3 300000 000	3	5.0	1.5	20.0	0.0	21947.3 300000 000	0.01	0.01	EUR
382,01 1	DE000NB0 LWM7	250,000	15.4	21950.3 300000 000	3	5.0	1.5	20.0	0.0	21950.3 300000 000	0.01	0.01	EUR
382,01 2	DE000NB0 LWN5	250,000	15.43	21953.3 300000 000	3	5.0	1.5	20.0	0.0	21953.3 300000 000	0.01	0.01	EUR
382,01 3	DE000NB0 LWP0	250,000	15.46	21956.3 300000 000	3	5.0	1.5	20.0	0.0	21956.3 300000 000	0.01	0.01	EUR
382,01 4	DE000NB0 LWQ8	250,000	15.49	21959.3 300000 000	3	5.0	1.5	20.0	0.0	21959.3 300000 000	0.01	0.01	EUR
382,01 5	DE000NB0 LWR6	250,000	15.52	21962.3 300000 000	3	5.0	1.5	20.0	0.0	21962.3 300000 000	0.01	0.01	EUR
382,01 6	DE000NB0 LWS4	250,000	15.55	21965.3 300000 000	3	5.0	1.5	20.0	0.0	21965.3 300000 000	0.01	0.01	EUR
382,01 7	DE000NB0 LWT2	250,000	15.58	21968.3 300000 000	3	5.0	1.5	20.0	0.0	21968.3 300000 000	0.01	0.01	EUR
382,01 8	DE000NB0 LWU0	250,000	15.61	21971.3 300000 000	3	5.0	1.5	20.0	0.0	21971.3 300000 000	0.01	0.01	EUR
382,01 9	DE000NB0 LWV8	250,000	15.64	21974.3 300000 000	3	5.0	1.5	20.0	0.0	21974.3 300000 000	0.01	0.01	EUR
382,02 0	DE000NB0 LWW6	250,000	15.67	21977.3 300000 000	3	5.0	1.5	20.0	0.0	21977.3 300000 000	0.01	0.01	EUR
382,02 1	DE000NB0 LWX4	250,000	15.7	21980.3 300000 000	3	5.0	1.5	20.0	0.0	21980.3 300000 000	0.01	0.01	EUR
382,02 2	DE000NB0 LWY2	250,000	15.73	21983.3 300000 000	3	5.0	1.5	20.0	0.0	21983.3 300000 000	0.01	0.01	EUR
382,02 3	DE000NB0 LWZ9	250,000	15.76	21986.3 300000 000	3	5.0	1.5	20.0	0.0	21986.3 300000 000	0.01	0.01	EUR
382,02 4	DE000NB0 LW05	250,000	15.79		3	5.0	1.5	20.0	0.0	21989.3 300000 000	0.01	0.01	EUR

382,02 5	DE000NB0 LW13	250,000	15.82	21992.3 300000 000	3	5.0	1.5	20.0	0.0	21992.3 300000 000	0.01	0.01	EUR
382,02 6	DE000NB0 LW21	250,000	15.85	21995.3 300000 000	3	5.0	1.5	20.0	0.0	21995.3 300000 000	0.01	0.01	EUR
382,02 7	DE000NB0 LW39	250,000	15.88	21998.3 300000 000	3	5.0	1.5	20.0	0.0	21998.3 300000 000	0.01	0.01	EUR
382,02 8	DE000NB0 LW47	250,000	15.91	22001.3 300000 000	3	5.0	1.5	20.0	0.0	22001.3 300000 000	0.01	0.01	EUR
382,02 9	DE000NB0 LW54	1,000,000	0.54	44823.0 900000 000	3	5.0	2.0	20.0	0.0	44823.0 900000 000	0.01	0.01	USD
382,03 0	DE000NB0 LW62	1,000,000	0.68	44838.0 900000 000	3	5.0	2.0	20.0	0.0	44838.0 900000 000	0.01	0.01	USD
382,03 1	DE000NB0 LW70	1,000,000	0.83	44853.0 900000 000	3	5.0	2.0	20.0	0.0	44853.0 900000 000	0.01	0.01	USD
382,03 2	DE000NB0 LW88	1,000,000	0.97	44868.0 900000 000	3	5.0	2.0	20.0	0.0	44868.0 900000 000	0.01	0.01	USD
382,03 3	DE000NB0 LW96	1,000,000	1.11	44883.0 900000 000	3	5.0	2.0	20.0	0.0	44883.0 900000 000	0.01	0.01	USD
382,03 4	DE000NB0 LXA0	1,000,000	1.25	44898.0 900000 000	3	5.0	2.0	20.0	0.0	44898.0 900000 000	0.01	0.01	USD
382,03 5	DE000NB0 LXB8	1,000,000	1.39	44913.0 900000 000	3	5.0	2.0	20.0	0.0	44913.0 900000 000	0.01	0.01	USD
382,03 6	DE000NB0 LXC6	1,000,000	1.53	44928.0 900000 000	3	5.0	2.0	20.0	0.0	44928.0 900000 000	0.01	0.01	USD
382,03 7	DE000NB0 LXD4	1,000,000	1.68	44943.0 900000 000	3	5.0	2.0	20.0	0.0	44943.0 900000 000	0.01	0.01	USD
382,03 8	DE000NB0 LXE2	1,000,000	1.82	44958.0 900000 000	3	5.0	2.0	20.0	0.0	44958.0 900000 000	0.01	0.01	USD
382,03 9	DE000NB0 LXF9	1,000,000	1.96	44973.0 900000 000	3	5.0	2.0	20.0	0.0	44973.0 900000 000	0.01	0.01	USD
382,04 0	DE000NB0 LXG7	1,000,000	2.1	44988.0 900000 000	3	5.0	2.0	20.0	0.0	44988.0 900000 000	0.01	0.01	USD
382,04 1	DE000NB0 LXH5	1,000,000	2.24	45003.0 900000 000	3	5.0	2.0	20.0	0.0	45003.0 900000 000	0.01	0.01	USD
382,04 2	DE000NB0 LXJ1	1,000,000	2.38	45018.0 900000 000	3	5.0	2.0	20.0	0.0		0.01	0.01	USD
382,04 3	DE000NB0 LXK9	1,000,000	2.53		3	5.0	2.0	20.0	0.0	+	0.01	0.01	USD
382,04 4	DE000NB0 LXL7	1,000,000	2.67		3	5.0	2.0	20.0	0.0	+	0.01	0.01	USD
382,04 5	DE000NB0 LXM5	1,000,000	0.11		3	5.0	3.0	20.0	0.0		0.01	0.01	USD

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382,04 6	DE000NB0 LXN3	1,000,000	0.09	6065.44 000000 00	3	5.0	3.0	20.0	0.0	6065.44 000000 00	0.01	0.01	USD
382,04 7	DE000NB0 LXP8	1,000,000	0.07	6067.44 000000 00	3	5.0	3.0	20.0	0.0	6067.44 000000 00	0.01	0.01	USD
382,04 8	DE000NB0 LXQ6	1,000,000	0.05	6069.44 000000 00	3	5.0	3.0	20.0	0.0	6069.44 000000 00	0.01	0.01	USD
382,04 9	DE000NB0 LXR4	1,000,000	0.03	6071.44 000000 00	3	5.0	3.0	20.0	0.0	6071.44 000000 00	0.01	0.01	USD
382,05 0	DE000NB0 LXS2	1,000,000	0.02	6073.44 000000 00	3	5.0	3.0	20.0	0.0	6073.44 000000 00	0.01	0.01	USD
382,05 1	DE000NB0 LXT0	300,000	0.79	20330.8 900000 000	3	5.0	1.5	20.0	0.0	20330.8 900000 000	0.01	0.01	EUR
382,05 2	DE000NB0 LXU8	300,000	0.76	20333.8 900000 000	3	5.0	1.5	20.0	0.0	20333.8 900000 000	0.01	0.01	EUR
382,05 3	DE000NB0 LXV6	300,000	0.73	20336.8 900000 000	3	5.0	1.5	20.0	0.0	20336.8 900000 000	0.01	0.01	EUR
382,05 4	DE000NB0 LXW4	300,000	0.7	20339.8 900000 000	3	5.0	1.5	20.0	0.0	20339.8 900000 000	0.01	0.01	EUR
382,05 5	DE000NB0 LXX2	300,000	0.67	20342.8 900000 000	3	5.0	1.5	20.0	0.0	20342.8 900000 000	0.01	0.01	EUR
382,05 6	DE000NB0 LXY0	300,000	0.64	20345.8 900000 000	3	5.0	1.5	20.0	0.0	20345.8 900000 000	0.01	0.01	EUR
382,05 7	DE000NB0 LXZ7	300,000	0.61	20348.8 900000 000	3	5.0	1.5	20.0	0.0	20348.8 900000 000	0.01	0.01	EUR
382,05 8	DE000NB0 LX04	300,000	0.58	20351.8 900000 000	3	5.0	1.5	20.0	0.0	20351.8 900000 000	0.01	0.01	EUR
382,05 9	DE000NB0 LX12	300,000	0.55	20354.8 900000 000	3	5.0	1.5	20.0	0.0	20354.8 900000 000	0.01	0.01	EUR
382,06 0	DE000NB0 LX20	300,000	0.52	20357.8 900000 000	3	5.0	1.5	20.0	0.0	20357.8 900000 000	0.01	0.01	EUR
382,06 1	DE000NB0 LX38	300,000	0.49	20360.8 900000 000	3	5.0	1.5	20.0	0.0	20360.8 900000 000	0.01	0.01	EUR
382,06 2	DE000NB0 LX46	300,000	0.46	20363.8 900000 000	3	5.0	1.5	20.0	0.0	20363.8 900000 000	0.01	0.01	EUR
382,06 3	DE000NB0 LX53	300,000	0.43	20366.8 900000 000	3	5.0	1.5	20.0	0.0	20366.8 900000 000	0.01	0.01	EUR
382,06 4	DE000NB0 LX61	300,000	0.4	20369.8 900000 000	3	5.0	1.5	20.0	0.0	20369.8 900000 000	0.01	0.01	EUR
382,06 5	DE000NB0 LX79	300,000	0.37	20372.8 900000 000	3	5.0	1.5	20.0	0.0	20372.8 900000 000	0.01	0.01	EUR
382,06	DE000NB0	300,000	0.34	20375.8	3	5.0	1.5	20.0	0.0	20375.8	0.01	0.01	EUR

6	LX87			900000			1			900000			
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382,06 7	DE000NB0 LX95	300,000	0.31	20378.8 900000 000	3	5.0	1.5	20.0	0.0	20378.8 900000 000	0.01	0.01	EUR
382,06 8	DE000NB0 LYA8	300,000	0.28	20381.8 900000 000	3	5.0	1.5	20.0	0.0	20381.8 900000 000	0.01	0.01	EUR
382,06 9	DE000NB0 LYB6	300,000	0.25	20384.8 900000 000	3	5.0	1.5	20.0	0.0	20384.8 900000 000	0.01	0.01	EUR
382,07 0	DE000NB0 LYC4	300,000	0.22	20387.8 900000 000	3	5.0	1.5	20.0	0.0	20387.8 900000 000	0.01	0.01	EUR
382,07 1	DE000NB0 LYD2	300,000	0.19	20390.8 900000 000	3	5.0	1.5	20.0	0.0	20390.8 900000 000	0.01	0.01	EUR
382,07 2	DE000NB0 LYE0	300,000	0.16	20393.8 900000 000	3	5.0	1.5	20.0	0.0	20393.8 900000 000	0.01	0.01	EUR
382,07 3	DE000NB0 LYF7	300,000	0.13	20396.8 900000 000	3	5.0	1.5	20.0	0.0	20396.8 900000 000	0.01	0.01	EUR
382,07 4	DE000NB0 LYG5	300,000	0.1	20399.8 900000 000	3	5.0	1.5	20.0	0.0	20399.8 900000 000	0.01	0.01	EUR
382,07 5	DE000NB0 LYH3	300,000	0.07	20402.8 900000 000	3	5.0	1.5	20.0	0.0	20402.8 900000 000	0.01	0.01	EUR
382,07 6	DE000NB0 LYJ9	300,000	0.04	20405.8 900000 000	3	5.0	1.5	20.0	0.0	20405.8 900000 000	0.01	0.01	EUR
382,07 7	DE000NB0 LYK7	300,000	0.01	20408.8 900000 000	3	5.0	1.5	20.0	0.0	20408.8 900000 000	0.01	0.01	EUR
382,07 8	DE000NB0 LYL5	300,000	0.02	20411.8 900000 000	3	5.0	1.5	20.0	0.0	20411.8 900000 000	0.01	0.01	EUR
382,07 9	DE000NB0 LYM3	300,000	0.05	20414.8 900000 000	3	5.0	1.5	20.0	0.0	20414.8 900000 000	0.01	0.01	EUR
382,08 0	DE000NB0 LYN1	300,000	0.08	20417.8 900000 000	3	5.0	1.5	20.0	0.0	20417.8 900000 000	0.01	0.01	EUR
382,08 1	DE000NB0 LYP6	300,000	0.11	20420.8 900000 000	3	5.0	1.5	20.0	0.0	20420.8 900000 000	0.01	0.01	EUR
382,08 2	DE000NB0 LYQ4	300,000	0.14	20423.8 900000 000	3	5.0	1.5	20.0	0.0	20423.8 900000 000	0.01	0.01	EUR
382,08 3	DE000NB0 LYR2	300,000	0.17	20426.8 900000 000	3	5.0	1.5	20.0	0.0	20426.8 900000 000	0.01	0.01	EUR
382,08 4	DE000NB0 LYS0	300,000	17.26	22136.2 300000 000	3	5.0	1.5	20.0	0.0	22136.2 300000 000	0.01	0.01	EUR
382,08 5	DE000NB0 LYT8	300,000	17.29	22139.2 300000 000	3	5.0	1.5	20.0	0.0	22139.2 300000 000	0.01	0.01	EUR
382,08 6	DE000NB0 LYU6	300,000	17.32	22142.2 300000 000	3	5.0	1.5	20.0	0.0	22142.2 300000 000	0.01	0.01	EUR

382,08 7	DE000NB0 LYV4	300,000	17.35	22145.2 300000 000	3	5.0	1.5	20.0	0.0	22145.2 300000 000	0.01	0.01	EUR
382,08 8	DE000NB0 LYW2	300,000	17.38	22148.2 300000 000	3	5.0	1.5	20.0	0.0	22148.2 300000 000	0.01	0.01	EUR
382,08 9	DE000NB0 LYX0	300,000	17.41	22151.2 300000 000	3	5.0	1.5	20.0	0.0	22151.2 300000 000	0.01	0.01	EUR
382,09 0	DE000NB0 LYY8	300,000	17.44	22154.2 300000 000	3	5.0	1.5	20.0	0.0	22154.2 300000 000	0.01	0.01	EUR
382,09 1	DE000NB0 LYZ5	300,000	17.47	22157.2 300000 000	3	5.0	1.5	20.0	0.0	22157.2 300000 000	0.01	0.01	EUR
382,09 2	DE000NB0 LY03	300,000	17.5	22160.2 300000 000	3	5.0	1.5	20.0	0.0	22160.2 300000 000	0.01	0.01	EUR
382,09 3	DE000NB0 LY11	300,000	17.53	22163.2 300000 000	3	5.0	1.5	20.0	0.0	22163.2 300000 000	0.01	0.01	EUR
382,09 4	DE000NB0 LY29	300,000	17.56	22166.2 300000 000	3	5.0	1.5	20.0	0.0	22166.2 300000 000	0.01	0.01	EUR
382,09 5	DE000NB0 LY37	300,000	17.59	22169.2 300000 000	3	5.0	1.5	20.0	0.0	22169.2 300000 000	0.01	0.01	EUR
382,09 6	DE000NB0 LY45	300,000	17.62	22172.2 300000 000	3	5.0	1.5	20.0	0.0	22172.2 300000 000	0.01	0.01	EUR
382,09 7	DE000NB0 LY52	300,000	17.65	22175.2 300000 000	3	5.0	1.5	20.0	0.0	22175.2 300000 000	0.01	0.01	EUR
382,09 8	DE000NB0 LY60	300,000	17.68	22178.2 300000 000	3	5.0	1.5	20.0	0.0	22178.2 300000 000	0.01	0.01	EUR
382,09 9	DE000NB0 LY78	300,000	17.71	22181.2 300000 000	3	5.0	1.5	20.0	0.0	22181.2 300000 000	0.01	0.01	EUR
382,10 0	DE000NB0 LY86	300,000	17.74	22184.2 300000 000	3	5.0	1.5	20.0	0.0	22184.2 300000 000	0.01	0.01	EUR
382,10 1	DE000NB0 LY94	300,000	17.77	22187.2 300000 000	3	5.0	1.5	20.0	0.0	22187.2 300000 000	0.01	0.01	EUR
382,10 2	DE000NB0 LZA5	300,000	17.8	22190.2 300000 000	3	5.0	1.5	20.0	0.0	22190.2 300000 000	0.01	0.01	EUR
382,10 3	DE000NB0 LZB3	300,000	17.83	22193.2 300000 000	3	5.0	1.5	20.0	0.0	22193.2 300000 000	0.01	0.01	EUR
382,10 4	DE000NB0 LZC1	300,000	17.86	22196.2 300000 000	3	5.0	1.5	20.0	0.0	22196.2 300000 000	0.01	0.01	EUR
382,10 5	DE000NB0 LZD9	300,000	17.89	22199.2 300000 000	3	5.0	1.5	20.0	0.0	22199.2 300000 000	0.01	0.01	EUR
382,10 6	DE000NB0 LZE7	300,000	17.92	22202.2 300000 000	3	5.0	1.5	20.0	0.0	22202.2 300000 000	0.01	0.01	EUR
382,10 7	DE000NB0 LZF4	300,000	17.95	22205.2 300000	3	5.0	1.5	20.0	0.0	22205.2 300000	0.01	0.01	EUR

				000						000			
382,10 8	DE000NB0 LZG2	300,000	17.98	22208.2 300000 000	3	5.0	1.5	20.0	0.0	22208.2 300000 000	0.01	0.01	EUR
382,10 9	DE000NB0 LZH0	300,000	18.01	22211.2 300000 000	3	5.0	1.5	20.0	0.0	22211.2 300000 000	0.01	0.01	EUR
382,11	DE000NB0 LZJ6	300,000	18.04	22214.2 300000 000	3	5.0	1.5	20.0	0.0	22214.2 300000 000	0.01	0.01	EUR
382,11	DE000NB0 LZK4	300,000	18.07	22217.2 300000 000	3	5.0	1.5	20.0	0.0	22217.2 300000 000	0.01	0.01	EUR
382,11	DE000NB0 LZL2	300,000	18.1	22220.2 300000 000	3	5.0	1.5	20.0	0.0	22220.2 300000 000	0.01	0.01	EUR

## ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

Series Number of the Certificate s	ISIN Code	(i) Details of the Index	(ii) Exchange	(iii) Notional Dividend Period
381,977	DE000NB0LVM 9	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions
381,978	DE000NB0LVN7	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions
381,979	DE000NB0LVP2	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions
381,980	DE000NB0LVQ0	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions
381,981	DE000NB0LVR8	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions
381,982	DE000NB0LVS6	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions
381,983	DE000NB0LVT4	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions
381,984	DE000NB0LVU2	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions
381,985	DE000NB0LVV0	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions
381,986	DE000NB0LVW 8	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions
381,987	DE000NB0LVX6	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate	As specified in the Index Certificate

			Conditions	Conditions
381,988	DE000NB0LVY4	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
		•	Conditions	Conditions
381,989	DE000NB0LVZ1	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
,		<index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
381,990	DE000NB0LV06	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
301,330	BECCOLLEGE	<index>)</index>	Index Certificate	Index Certificate
		·macx )	Conditions	Conditions
381,991	DE000NB0LV14	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
501,771	DEGOODING VIT	<index>)</index>	Index Certificate	Index Certificate
		·mucx-)	Conditions	Conditions
201.002	DE000NB0LV22	DAX Index (Bloomberg code: DAX		
381,992	DE000NB0L V22	` _	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
		DAVI 1 (DI 1 1 DAV	Conditions	Conditions
381,993	DE000NB0LV30	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
		(F)	Conditions	Conditions
381,994	DE000NB0LV48	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
381,995	DE000NB0LV55	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
381,996	DE000NB0LV63	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
381,997	DE000NB0LV71	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
, , , ,		<index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
381,998	DE000NB0LV89	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
501,550	BECCOTABLE	<index>)</index>	Index Certificate	Index Certificate
		·mucx-)	Conditions	Conditions
381,999	DE000NB0LV97	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
301,777	DEGOODING V 97	<index>)</index>	Index Certificate	Index Certificate
		\\ \(\)		
202.000	DE000NB0LWA	DAX Index (Bloomberg code: DAX	Conditions	Conditions
382,000		· ·	As specified in the	As specified in the
	2	<index>)</index>	Index Certificate	Index Certificate
202.001	DE000MD01MD	DAV I. d (D11 1 DAV	Conditions	Conditions
382,001	DE000NB0LWB	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
	0	<index>)</index>	Index Certificate	Index Certificate
	D TO 6 22	D. 1	Conditions	Conditions
382,002	DE000NB0LWC	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
	8	<index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,003	DE000NB0LWD	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
	6	<index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,004	DE000NB0LWE4	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
		*	Conditions	Conditions
382,005	DE000NB0LWF1	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
		····· /	Conditions	Conditions
382,006	DE000NB0LWG	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
JU2,000	9	<pre><index> )</index></pre>	Index Certificate	Index Certificate
		index j	Conditions	Conditions
202 007	DE000NB0LWH	DAX Index (Bloomberg code: DAX		As specified in the
382,007	7	<index>)</index>	As specified in the	Index Certificate
	1 /	i < index > 1	Index Certificate	Lingex Certificate

			Conditions	Conditions
382,008	DE000NB0LWJ3	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
382,009	DE000NB0LWK	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
,	1	<index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
382,010	DE000NB0LWL9	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
002,010	BEOUGH, BUE E,	<index>)</index>	Index Certificate	Index Certificate
		index )	Conditions	Conditions
382,011	DE000NB0LWM	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
302,011	7	<index>)</index>	Index Certificate	Index Certificate
		(midex)	Conditions	Conditions
202.012	DE000NB0LWN	DAX Index (Bloomberg code: DAX		
382,012		` -	As specified in the	As specified in the
	5	<index>)</index>	Index Certificate	Index Certificate
		Division (DI 1 1 DAY	Conditions	Conditions
382,013	DE000NB0LWP0	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,014	DE000NB0LWQ	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
	8	<index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,015	DE000NB0LWR	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
	6	<index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
382,016	DE000NB0LWS4	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
,		<index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
382,017	DE000NB0LWT2	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
302,017	DE00011B0E1112	<index>)</index>	Index Certificate	Index Certificate
		·macx )	Conditions	Conditions
382,018	DE000NB0LWU	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
302,010	0	<pre><index>)</index></pre>	Index Certificate	Index Certificate
	l o	(mdex/)		
202.010	DE000NB0LWV	DAX Index (Bloomberg code: DAX	Conditions  As specified in the	Conditions
382,019	8	` -	1 .	As specified in the
	o	<index>)</index>	Index Certificate	Index Certificate
	DECOMPOSITION.	DAVID (DI 1 1 DAV	Conditions	Conditions
382,020	DE000NB0LWW		As specified in the	As specified in the
	6	<index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,021	DE000NB0LWX	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
	4	<index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,022	DE000NB0LWY	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
	2	<index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,023	DE000NB0LWZ9	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
		, , , , , , , , , , , , , , , , , , ,	Conditions	Conditions
382,024	DE000NB0LW05	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
•		<index>)</index>	Index Certificate	Index Certificate
		<i>'</i>	Conditions	Conditions
382,025	DE000NB0LW13	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
- 0-,0-3	22000112021113	<index>)</index>	Index Certificate	Index Certificate
		indon j	Conditions	Conditions
282 N2 <i>E</i>	DE000NB0LW21	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
382,026	DEUUUNDUL W21	` -	Index Certificate	•
		<index>)</index>		Index Certificate
202.027	DEGGO IDOL MICO	DAV Index (Discoushous 1-, DAV	Conditions	Conditions
382,027	DE000NB0LW39	DAX Index (Bloomberg code: DAX <index>)</index>	As specified in the Index Certificate	As specified in the Index Certificate

			Conditions	Conditions
382,028	DE000NB0LW47	DAX Index (Bloomberg code: DAX	As specified in the	As specified in the
		<index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
382,029	DE000NB0LW54	Dow Jones Industrial Average Index	As specified in the	As specified in the
		(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,030	DE000NB0LW62	Dow Jones Industrial Average Index	As specified in the	As specified in the
,		(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,031	DE000NB0LW70	Dow Jones Industrial Average Index	As specified in the	As specified in the
, , , , ,		(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,032	DE000NB0LW88	Dow Jones Industrial Average Index	As specified in the	As specified in the
,		(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,033	DE000NB0LW96	Dow Jones Industrial Average Index	As specified in the	As specified in the
,		(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(	Conditions	Conditions
382,034	DE000NB0LXA0	Dow Jones Industrial Average Index	As specified in the	As specified in the
,,		(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(Broomeerg code: If (Be Index )	Conditions	Conditions
382,035	DE000NB0LXB8	Dow Jones Industrial Average Index	As specified in the	As specified in the
202,020	BECCONSCERE	(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(Broomeerg code: If (Be Index )	Conditions	Conditions
382,036	DE000NB0LXC6	Dow Jones Industrial Average Index	As specified in the	As specified in the
302,030	BEOOGNEOEREO	(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(Bloomoofg code: It Be andex)	Conditions	Conditions
382,037	DE000NB0LXD4	Dow Jones Industrial Average Index	As specified in the	As specified in the
302,037	BEOOGIVBOERD	(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(Bloomoofg code: It Be andex)	Conditions	Conditions
382,038	DE000NB0LXE2	Dow Jones Industrial Average Index	As specified in the	As specified in the
302,030	BE0001(B0ERE2	(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(Bloomoofg code: It Be andex)	Conditions	Conditions
382,039	DE000NB0LXF9	Dow Jones Industrial Average Index	As specified in the	As specified in the
302,037	BEOOGIVBOEM	(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(Bloomooig code: It Be andex)	Conditions	Conditions
382,040	DE000NB0LXG7	Dow Jones Industrial Average Index	As specified in the	As specified in the
302,010	BEOOGNOOL	(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(Bloomberg code: INDO sindex)	Conditions	Conditions
382,041	DE000NB0LXH5	Dow Jones Industrial Average Index	As specified in the	As specified in the
302,011	BEOOGIVBOERIIS	(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(Bloomoofg code: It Be andex)	Conditions	Conditions
382,042	DE000NB0LXJ1	Dow Jones Industrial Average Index	As specified in the	As specified in the
302,012	BEOOGIVBOEAGI	(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(Broomeerg code: If (Be Index )	Conditions	Conditions
382,043	DE000NB0LXK9	Dow Jones Industrial Average Index	As specified in the	As specified in the
202,012	DE COOL DOLLAR	(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(Zizomotig coat. It Do Anack)	Conditions	Conditions
382,044	DE000NB0LXL7	Dow Jones Industrial Average Index	As specified in the	As specified in the
,011		(Bloomberg code: INDU <index>)</index>	Index Certificate	Index Certificate
		(2.50moeig code. ii 120 midex)	Conditions	Conditions
382,045	DE000NB0LXM	S&P 500 Index (Bloomberg code:	As specified in the	As specified in the
202,013	5	SPX <index>)</index>	Index Certificate	Index Certificate
		orr much )	Conditions	Conditions
382,046	DE000NB0LXN3	S&P 500 Index (Bloomberg code:	As specified in the	As specified in the
302,040	DEMONDULANS	SPX <index>)</index>	Index Certificate	Index Certificate
		SIA \muca> )	Conditions	Conditions
382,047	DE000NB0LXP8	S&P 500 Index (Bloomberg code:	As specified in the	As specified in the
J02,04/	DEVUUNDULAP		Index Certificate	Index Certificate
		SPX <index>)</index>	Turdey Certificate	Turney cerminate

			Conditions	Conditions
382,048	DE000NB0LXQ6	S&P 500 Index (Bloomberg code:	As specified in the	As specified in the
		SPX <index>)</index>	Index Certificate	Index Certificate
		·	Conditions	Conditions
382,049	DE000NB0LXR4	S&P 500 Index (Bloomberg code:	As specified in the	As specified in the
		SPX <index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
382,050	DE000NB0LXS2	S&P 500 Index (Bloomberg code:	As specified in the	As specified in the
,		SPX <index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
382,051	DE000NB0LXT0	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
,		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,052	DE000NB0LXU8	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
302,032	BEOUGHBOEREO	code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		code. ABTAXBIBLA ANGERT	Conditions	Conditions
382,053	DE000NB0LXV6	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
302,033	DECOUNDOEAVO	code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		code. ADAADAA \index> )	Conditions	Conditions
382,054	DE000NB0LXW	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
302,034	4	code: XDAXDAX <index> )</index>	Index Certificate	Index Certificate
	"	Code. ADAADAA \IIIdex/)	Conditions	Conditions
382,055	DE000NB0LXX2	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
362,033	DEUUUNBULAA2	code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		code: ADAADAA \index> )		
202.056	DECOMPOLATIO	XDAXDAX ® Index (Bloomberg	Conditions	Conditions
382,056	DE000NB0LXY0	, , , , , , , , , , , , , , , , , , , ,	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
202.057	DECOMPOSITION NOT	VDAVDAV @ L. I (Dlagmhana	Conditions	Conditions
382,057	DE000NB0LXZ7	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		VDAVDAV GILL (DI)	Conditions	Conditions
382,058	DE000NB0LX04	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		WD - WD - W O L 1 (D1 1	Conditions	Conditions
382,059	DE000NB0LX12	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		(D)	Conditions	Conditions
382,060	DE000NB0LX20	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,061	DE000NB0LX38	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,062	DE000NB0LX46	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,063	DE000NB0LX53	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
	_		.6. 1. (1	A: £:  : 4
382,064	DE000NB0LX61	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
382,064	DE000NB0LX61	XDAXDAX ® Index (Bloomberg code: XDAXDAX <index>)</index>	As specified in the Index Certificate	Index Certificate
382,064	DE000NB0LX61			
382,064	DE000NB0LX61  DE000NB0LX79		Index Certificate	Index Certificate
		code: XDAXDAX <index>)</index>	Index Certificate Conditions	Index Certificate Conditions
		code: XDAXDAX <index> )  XDAXDAX ® Index (Bloomberg</index>	Index Certificate Conditions As specified in the Index Certificate	Index Certificate Conditions As specified in the Index Certificate
382,065	DE000NB0LX79	code: XDAXDAX <index> )  XDAXDAX ® Index (Bloomberg code: XDAXDAX <index> )</index></index>	Index Certificate Conditions As specified in the Index Certificate Conditions	Index Certificate Conditions As specified in the Index Certificate Conditions
		code: XDAXDAX <index>)  XDAXDAX ® Index (Bloomberg code: XDAXDAX <index>)  XDAXDAX ® Index (Bloomberg</index></index>	Index Certificate Conditions As specified in the Index Certificate Conditions As specified in the	Index Certificate Conditions As specified in the Index Certificate Conditions As specified in the
382,065	DE000NB0LX79	code: XDAXDAX <index> )  XDAXDAX ® Index (Bloomberg code: XDAXDAX <index> )</index></index>	Index Certificate Conditions As specified in the Index Certificate Conditions As specified in the Index Certificate	Index Certificate Conditions As specified in the Index Certificate Conditions As specified in the Index Certificate
382,065	DE000NB0LX79	code: XDAXDAX <index>)  XDAXDAX ® Index (Bloomberg code: XDAXDAX <index>)  XDAXDAX ® Index (Bloomberg</index></index>	Index Certificate Conditions As specified in the Index Certificate Conditions As specified in the	Index Certificate Conditions As specified in the Index Certificate Conditions As specified in the

			Conditions	Conditions
382,068	DE000NB0LYA8	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		Í	Conditions	Conditions
382,069	DE000NB0LYB6	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
382,070	DE000NB0LYC4	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		Í	Conditions	Conditions
382,071	DE000NB0LYD2	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		,	Conditions	Conditions
382,072	DE000NB0LYE0	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		·	Conditions	Conditions
382,073	DE000NB0LYF7	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,074	DE000NB0LYG5	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,075	DE000NB0LYH3	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,076	DE000NB0LYJ9	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,077	DE000NB0LYK7	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,078	DE000NB0LYL5	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,079	DE000NB0LYM	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
	3	code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		TYP LYIP LY CALL (DI L	Conditions	Conditions
382,080	DE000NB0LYN1	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		WD - WD - W O L 1 (D1 1	Conditions	Conditions
382,081	DE000NB0LYP6	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
202.002	DECCONTRATATE A	VDAVDAV ® I 1 (D1l	Conditions	Conditions
382,082	DE000NB0LYQ4	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
202.002	DEGONDOLARS	YDAYDAY @ Indox (Dloomhore	Conditions	Conditions
382,083	DE000NB0LYR2	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
202.004	DE000NIDOL VCO	XDAXDAX ® Index (Bloomberg	Conditions	Conditions
382,084	DE000NB0LYS0	-	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate Conditions	Index Certificate Conditions
382,085	DE000NB0LYT8	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
302,003	DEMOUNDUL I 18	code: XDAXDAX < Index > )	Index Certificate	Index Certificate
		Code. ADAADAA \IIIdex/ )	Conditions	Conditions
382,086	DE000NB0LYU6	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
302,000	DEMONINDUL I UO	code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		Code. ADAADAA \IIIdex/)	Conditions	Conditions
382,087	DE000NB0LYV4	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
202,007	DECOUNDOE I V4	code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
	<u> </u>	LOUGE, ADAADAA \IIIUEX/)	Tindey Certificate	Turney cerminare

382,089 382,090 382,091 382,092 382,093	DE000NB0LYW 2  DE000NB0LYX0  DE000NB0LYY8  DE000NB0LYZ5  DE000NB0LYO3	XDAXDAX ® Index (Bloomberg code: XDAXDAX «Index»)  XDAXDAX ® Index (Bloomberg code: XDAXDAX «Index»)  XDAXDAX ® Index (Bloomberg code: XDAXDAX <index») (bloomberg="" code:="" index="" th="" xdaxdax="" «index»)<="" ®=""><th>As specified in the Index Certificate Conditions As specified in the</th><th>As specified in the Index Certificate Conditions  As specified in the Index Certificate Conditions  As specified in the Index Certificate Conditions  Conditions</th></index»)>	As specified in the Index Certificate Conditions As specified in the	As specified in the Index Certificate Conditions  As specified in the Index Certificate Conditions  As specified in the Index Certificate Conditions  Conditions
382,090 382,091 382,092	DE000NB0LYX0  DE000NB0LYY8  DE000NB0LYZ5	XDAXDAX ® Index (Bloomberg code: XDAXDAX « Index > )  XDAXDAX ® Index (Bloomberg code: XDAXDAX < Index > )  XDAXDAX ® Index (Bloomberg	Conditions  As specified in the Index Certificate Conditions  As specified in the Index Certificate Conditions	Conditions  As specified in the Index Certificate Conditions  As specified in the Index Certificate
382,090 382,091 382,092	DE000NB0LYY8  DE000NB0LYZ5	code: XDAXDAX <index>)  XDAXDAX ® Index (Bloomberg code: XDAXDAX <index>)  XDAXDAX ® Index (Bloomberg</index></index>	As specified in the Index Certificate Conditions As specified in the Index Certificate Conditions	As specified in the Index Certificate Conditions As specified in the Index Certificate
382,090 382,091 382,092	DE000NB0LYY8  DE000NB0LYZ5	code: XDAXDAX <index>)  XDAXDAX ® Index (Bloomberg code: XDAXDAX <index>)  XDAXDAX ® Index (Bloomberg</index></index>	Index Certificate Conditions As specified in the Index Certificate Conditions	Index Certificate Conditions As specified in the Index Certificate
382,091	DE000NB0LYZ5	XDAXDAX ® Index (Bloomberg code: XDAXDAX < Index>)  XDAXDAX ® Index (Bloomberg	Index Certificate Conditions As specified in the Index Certificate Conditions	Conditions As specified in the Index Certificate
382,091	DE000NB0LYZ5	XDAXDAX ® Index (Bloomberg code: XDAXDAX < Index>)  XDAXDAX ® Index (Bloomberg	Conditions  As specified in the Index Certificate Conditions	As specified in the Index Certificate
382,091	DE000NB0LYZ5	code: XDAXDAX <index>)  XDAXDAX ® Index (Bloomberg</index>	Index Certificate Conditions	Index Certificate
382,091	DE000NB0LYZ5	XDAXDAX ® Index (Bloomberg	Index Certificate Conditions	Index Certificate
382,092		XDAXDAX ® Index (Bloomberg		
382,092		` ` -		
382,092		` ` -		As specified in the
•	DE000NB0LY03	( , , , , , , , , , , , , , , , , , , ,	Index Certificate	Index Certificate
•	DE000NB0LY03		Conditions	Conditions
•	2200011202100	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
382,093		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
382,093		code. ABAMBARA Andexa )	Conditions	Conditions
362,073	DE000NB0LY11	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
	DEGOONDOLTTI	code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		code. ADAADAA \macx> )	Conditions	Conditions
382,094	DE000NB0LY29	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
J02,094	DEGOODINGUL Y 29	code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		Code. ADAADAA \IIIdex/ )	Conditions	Conditions
382,095	DE000NB0LY37	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
382,093	DEUUUNBUL Y 3 /	` ` -	•	Index Certificate
		code: XDAXDAX <index>)</index>	Index Certificate	
202.006	DECOMPOSITION NAS	XDAXDAX ® Index (Bloomberg	Conditions	Conditions
382,096	DE000NB0LY45	` ` -	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
202.00=	D = 0.00 i = 0.1 11.50	VDAVDAV @ L 1 (Dlassalana	Conditions	Conditions
382,097	DE000NB0LY52	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		VD - VD - V O I - 1 (DI - 1	Conditions	Conditions
382,098	DE000NB0LY60	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		VD - VD - V O I - 1 (DI - 1	Conditions	Conditions
382,099	DE000NB0LY78	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		(D)	Conditions	Conditions
382,100	DE000NB0LY86	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,101	DE000NB0LY94	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,102	DE000NB0LZA5	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,103	DE000NB0LZB3	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,104	DE000NB0LZC1	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		<u> </u>	Conditions	Conditions
382,105	DE000NB0LZD9	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
*		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		<u> </u>	Conditions	Conditions
382,106	DE000NB0LZE7	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
, 0		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		Index )	Conditions	Conditions
382.107	DE000NB01.7F4	XDAXDAX ® Index (Bloomberg		
202,107	DECOUNDOLL	·	•	
382,107	DE000NB0LZF4	XDAXDAX ® Index (Bloomberg code: XDAXDAX <index>)</index>	As specified in the Index Certificate	As specified in the Index Certificate

			Conditions	Conditions
382,108	DE000NB0LZG2	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		·	Conditions	Conditions
382,109	DE000NB0LZH0	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		·	Conditions	Conditions
382,110	DE000NB0LZJ6	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
			Conditions	Conditions
382,111	DE000NB0LZK4	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		·	Conditions	Conditions
382,112	DE000NB0LZL2	XDAXDAX ® Index (Bloomberg	As specified in the	As specified in the
		code: XDAXDAX <index>)</index>	Index Certificate	Index Certificate
		ŕ	Conditions	Conditions

25	Share Certificate Provisions	Not Applicable
26	<b>Currency Certificate Provisions</b>	Not Applicable
27	Commodity Certificate Provisions	Not Applicable
28	Fund Certificate Provisions	Not Applicable
	1	
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 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.
S&P 500 Index	The return on the Certificates is linked to the performance of the underlying Index. The price of the Index may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Index will affect the value of the Certificates. Information and details of the past and future performance of the Index and its volatility can be obtained from Bloomberg (Bloomberg code: SPX <index>)</index>
Dow Jones Industrial Average Index	The return on the Certificates is linked to the performance of the underlying Index. The price of the Index may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Index will affect the value of the Certificates.  Information and details of the past and future performance of the

	Index and its volatility can be obtained from Bloomberg (Bloomberg code: INDU <index>)</index>
XDAXDAX ® Index	The return on the Certificates is linked to the performance of the underlying Index. The price of the Index may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Index will affect the value of the Certificates. Information and details of the past and future performance of the Index and its volatility can be obtained from Bloomberg (Bloomberg code: XDAXDAX <index>)</index>
DAX Index	The return on the Certificates is linked to the performance of the underlying Index. The price of the Index may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Index will affect the value of the Certificates.  Information and details of the past and future performance of the Index and its volatility can be obtained from Bloomberg (Bloomberg code: DAX <index>)</index>

#### 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
DE000NB0LVM9	Not Applicable	NB0LVM
DE000NB0LVN7	Not Applicable	NB0LVN
DE000NB0LVP2	Not Applicable	NB0LVP
DE000NB0LVQ0	Not Applicable	NB0LVQ
DE000NB0LVR8	Not Applicable	NB0LVR
DE000NB0LVS6	Not Applicable	NB0LVS
DE000NB0LVT4	Not Applicable	NB0LVT
DE000NB0LVU2	Not Applicable	NB0LVU
DE000NB0LVV0	Not Applicable	NB0LVV
DE000NB0LVW8	Not Applicable	NB0LVW
DE000NB0LVX6	Not Applicable	NB0LVX
DE000NB0LVY4	Not Applicable	NB0LVY
DE000NB0LVZ1	Not Applicable	NB0LVZ
DE000NB0LV06	Not Applicable	NB0LV0
DE000NB0LV14	Not Applicable	NB0LV1
DE000NB0LV22	Not Applicable	NB0LV2
DE000NB0LV30	Not Applicable	NB0LV3
DE000NB0LV48	Not Applicable	NB0LV4
DE000NB0LV55	Not Applicable	NB0LV5
DE000NB0LV63	Not Applicable	NB0LV6
DE000NB0LV71	Not Applicable	NB0LV7

DE000NB0LV89	Not Applicable	NB0LV8
DE000NB0LV97	Not Applicable	NB0LV9
DE000NB0LWA2	Not Applicable  Not Applicable	NB0LWA
DE000NB0LWB0	Not Applicable  Not Applicable	NB0LWB
DE000NB0LWC8	Not Applicable  Not Applicable	NB0LWC
DE000NB0LWD6	**	NB0LWD
DE000NB0LWE4	Not Applicable	-
DE000NB0LWF1	Not Applicable	NB0LWE
DE000NB0LWF1	Not Applicable	NB0LWF
DE000NB0LWH7	Not Applicable	NB0LWG
	Not Applicable	NB0LWH
DE000NB0LWJ3	Not Applicable	NB0LWJ
DE000NB0LWK1	Not Applicable	NB0LWK
DE000NB0LWL9	Not Applicable	NB0LWL
DE000NB0LWM7	Not Applicable	NB0LWM
DE000NB0LWN5	Not Applicable	NB0LWN
DE000NB0LWP0	Not Applicable	NB0LWP
DE000NB0LWQ8	Not Applicable	NB0LWQ
DE000NB0LWR6	Not Applicable	NB0LWR
DE000NB0LWS4	Not Applicable	NB0LWS
DE000NB0LWT2	Not Applicable	NB0LWT
DE000NB0LWU0	Not Applicable	NB0LWU
DE000NB0LWV8	Not Applicable	NB0LWV
DE000NB0LWW6	Not Applicable	NB0LWW
DE000NB0LWX4	Not Applicable	NB0LWX
DE000NB0LWY2	Not Applicable	NB0LWY
DE000NB0LWZ9	Not Applicable	NB0LWZ
DE000NB0LW05	Not Applicable	NB0LW0
DE000NB0LW13	Not Applicable	NB0LW1
DE000NB0LW21	Not Applicable	NB0LW2
DE000NB0LW39	Not Applicable	NB0LW3
DE000NB0LW47	Not Applicable	NB0LW4
DE000NB0LW54	Not Applicable	NB0LW5
DE000NB0LW62	Not Applicable	NB0LW6
DE000NB0LW70	Not Applicable	NB0LW7
DE000NB0LW88	Not Applicable	NB0LW8
DE000NB0LW96	Not Applicable	NB0LW9
DE000NB0LXA0	Not Applicable	NB0LXA
DE000NB0LXB8	Not Applicable	NB0LXB
DE000NB0LXC6	Not Applicable	NB0LXC
DE000NB0LXD4	Not Applicable	NB0LXD
DE000NB0LXE2	Not Applicable	NB0LXE
DE000NB0LXF9	Not Applicable	NB0LXF
DE000NB0LXG7	Not Applicable	NB0LXG
DE000NB0LXH5	Not Applicable	NB0LXH
DE000NB0LXJ1	Not Applicable	NB0LXJ
DE000NB0LXK9	Not Applicable	NB0LXK
DE000NB0LXL7	Not Applicable	NB0LXL
DE000NB0LXM5	Not Applicable	NB0LXM
DE000NB0LXN3	Not Applicable	NB0LXN
DE000NB0LXP8	Not Applicable	NB0LXP
DE000NB0LXQ6	Not Applicable	NB0LXQ
DE000NB0LXR4	Not Applicable	NB0LXR
DE000NB0LXS2	Not Applicable	NB0LXS
DE000NB0LXT0	Not Applicable	NB0LXT
DE000NB0LXU8	Not Applicable  Not Applicable	NB0LXU
DE000NB0LXV6	Not Applicable  Not Applicable	NB0LXV
DE00011D0EAV0	TYOU Applicable	NDULAY

DE000NB0LXW4	Not Applicable	NB0LXW
DE000NB0LXX2	Not Applicable	NB0LXX
DE000NB0LXY0	Not Applicable	NB0LXY
DE000NB0LXZ7	Not Applicable	NB0LXZ
DE000NB0LX04	Not Applicable	NB0LX0
DE000NB0LX12	Not Applicable	NB0LX1
DE000NB0LX20	Not Applicable  Not Applicable	NB0LX1
DE000NB0LX38	Not Applicable  Not Applicable	NB0LX3
DE000NB0LX46	Not Applicable	NB0LX4
DE000NB0LX53	Not Applicable	NB0LX5
DE000NB0LX61	Not Applicable	NB0LX6
DE000NB0LX79	Not Applicable	NB0LX7
DE000NB0LX87	Not Applicable	NB0LX8
DE000NB0LX95	Not Applicable  Not Applicable	NB0LX9
DE000NB0LYA8	Not Applicable  Not Applicable	NB0LYA
DE000NB0LYB6	Not Applicable	NB0LYB
DE000NB0LYC4	Not Applicable  Not Applicable	NB0LYC
DE000NB0LYD2	Not Applicable  Not Applicable	NB0LYD
DE000NB0LYE0	Not Applicable  Not Applicable	NB0LYE
DE000NB0LYF7	Not Applicable  Not Applicable	NB0LYF
DE000NB0LYG5	Not Applicable  Not Applicable	NB0LYG
DE000NB0LYH3	Not Applicable  Not Applicable	NB0LYH
DE000NB0LYJ9	Not Applicable  Not Applicable	NB0LYJ
DE000NB0LYK7	Not Applicable  Not Applicable	NB0LYK
DE000NB0LYL5	Not Applicable  Not Applicable	
DE000NB0LYM3	11	NB0LYL
DE000NB0LYN1	Not Applicable	NB0LYM NB0LYN
DE000NB0LYP6	Not Applicable	
DE000NB0LYQ4	Not Applicable	NB0LYP
DE000NB0L1Q4 DE000NB0LYR2	Not Applicable Not Applicable	NB0LYQ NB0LYR
DE000NB0LYS0	Not Applicable  Not Applicable	NB0LYS
DE000NB0LYT8	Not Applicable  Not Applicable	NB0LYT
DE000NB0LYU6	Not Applicable  Not Applicable	NB0LYU
DE000NB0LYV4	Not Applicable  Not Applicable	NB0LYV
DE000NB0LYW2	Not Applicable  Not Applicable	NB0LYW
DE000NB0LYX0	Not Applicable  Not Applicable	NB0LYX
DE000NB0LYY8	Not Applicable  Not Applicable	NB0LYY
DE000NB0LYZ5	Not Applicable  Not Applicable	
DE000NB0LY03	Not Applicable  Not Applicable	NB0LYZ NB0LY0
DE000NB0LY11	Not Applicable  Not Applicable	NB0LY1
DE000NB0LY29	Not Applicable  Not Applicable	NB0LY2
DE000NB0LY37	11	NB0LY3
DE000NB0LY45	Not Applicable Not Applicable	
DE000NB0LY52	11	NB0LY4
DE000NB0LY60	Not Applicable	NB0LY5
DE000NB0LY78	Not Applicable Not Applicable	NB0LY6 NB0LY7
DE000NB0LY86	Not Applicable  Not Applicable	NB0LY8
DE000NB0LY94	Not Applicable	NB0LY9
DE000NB0LZA5	Not Applicable  Not Applicable	NB0LY9 NB0LZA
DE000NB0LZB3	Not Applicable  Not Applicable	NB0LZB
DE000NB0LZE3	Not Applicable  Not Applicable	NB0LZC
DE000NB0LZD9	Not Applicable  Not Applicable	NB0LZD
DE000NB0LZE7	Not Applicable	NB0LZE
DE000NB0LZF4	Not Applicable  Not Applicable	NB0LZF
DE000NB0LZF4 DE000NB0LZG2	Not Applicable  Not Applicable	NB0LZG
DE000NB0LZH0	Not Applicable  Not Applicable	NB0LZH
DECOUNTDULETIO	Not Applicable	NDULLI

DE000NB0LZJ6	Not Applicable	NB0LZJ
DE000NB0LZK4	Not Applicable	NB0LZK
DE000NB0LZL2	Not Applicable	NB0LZL

(iv) Name of the Principal Certificate Agent   ING Bank N.V.
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## 8 DISTRIBUTION

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

## 9 GENERAL

Conditions to which the offer is subject:	There is no subscription period and the offer of
	Certificates is not subject to any conditions imposed by
	the Issuer.

#### **ANNEX**

# ISSUE SPECIFIC SUMMARY OF THE CERTIFICATES AND THE KEY INFORMATION DOCUMENT ARE AVAILABLE ON THE WEBITES OF THE ISSUER WWW.INGMARKETS.DE, WWW.INGSPRINTERS.NL AND WWW.INGTURBOS.FR

#### Index Disclaimer

The Certificates are not sponsored, endorsed, sold or promoted by the Index or of the Index Sponsor and the Index Sponsor has not made any representation whatsoever, whether express or implied, either as to the results to be obtained from the use of the Index and/or the levels at which the Index stands at any particular time on any particular date or otherwise. The Index Sponsor shall not be liable (whether in negligence or otherwise) to any person for any error in the Index and the Index Sponsor are not under any obligation to advise any person of any error therein. The Index Sponsor has made no representation whatsoever, whether express or implied, as to the advisability of purchasing or assuming any risk in connection with the Certificates. Neither the Issuer nor the Calculation Agent shall have any liability to any person for any act or failure to act by the Index Sponsor in connection with the calculation, adjustment or maintenance of the Index. Neither the Issuer nor the Calculation Agent has any affiliation with or control over the Index or of the Index Sponsor or any control over the computation, composition or dissemination of the Index. Although the Issuer and the Calculation Agent will obtain information concerning the Index from publicly available sources they believe to be reliable, they will not independently verify this information. Accordingly, no representation, warranty or undertaking (express or implied) is made and no responsibility is accepted by the Issuer or the Calculation Agent as to the accuracy, completeness and timeliness of information concerning the Index.