

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
524,621	NB3781	DE000NB37810	150,000	ING Long Commodity Open End Turbo Certificate
524,622	NB3782	DE000NB37828	150,000	ING Long Commodity Open End Turbo Certificate
524,623	NB3783	DE000NB37836	150,000	ING Long Commodity Open End Turbo Certificate
524,624	NB3784	DE000NB37844	150,000	ING Long Commodity Open End Turbo Certificate
524,625	NB3785	DE000NB37851	150,000	ING Long Commodity Open End Turbo Certificate
524,626	NB3786	DE000NB37869	150,000	ING Long Commodity Open End Turbo Certificate
524,627	NB3787	DE000NB37877	150,000	ING Long Commodity Open End Turbo Certificate
524,628	NB3788	DE000NB37885	150,000	ING Long Commodity Open End Turbo Certificate
524,629	NB3789	DE000NB37893	150,000	ING Long Commodity Open End Turbo Certificate
524,630	NB379A	DE000NB379A1	150,000	ING Long Commodity Open End Turbo Certificate
524,631	NB379B	DE000NB379B9	150,000	ING Long Commodity Open End Turbo Certificate
524,632	NB379C	DE000NB379C7	150,000	ING Long Commodity Open End Turbo Certificate
524,633	NB379D	DE000NB379D5	150,000	ING Long Commodity Open End Turbo Certificate
524,634	NB379E	DE000NB379E3	150,000	ING Long Commodity Open End Turbo Certificate
524,635	NB379F	DE000NB379F0	150,000	ING Long Commodity Open End Turbo Certificate
524,636	NB379G	DE000NB379G8	150,000	ING Long Commodity Open End Turbo Certificate
524,637	NB379H	DE000NB379H6	150,000	ING Long Commodity Open End Turbo Certificate
524,638	NB379J	DE000NB379J2	150,000	ING Long Commodity Open End Turbo Certificate
524,639	NB379K	DE000NB379K0	150,000	ING Long Commodity Open End Turbo Certificate
524,640	NB379L	DE000NB379L8	150,000	ING Long Commodity Open End Turbo Certificate
524,641	NB379M	DE000NB379M6	150,000	ING Long Commodity Open End Turbo Certificate
524,642	NB379N	DE000NB379N4	150,000	ING Long Commodity Open End Turbo Certificate
524,643	NB379P	DE000NB379P9	150,000	ING Long Commodity Open End Turbo

				Certificate
524,644	NB379Q	DE000NB379Q7	150,000	ING Long Commodity Open End Turbo Certificate
524,645	NB379R	DE000NB379R5	150,000	ING Long Commodity Open End Turbo Certificate
524,646	NB379S	DE000NB379S3	150,000	ING Long Commodity Open End Turbo Certificate
524,647	NB379T	DE000NB379T1	150,000	ING Long Commodity Open End Turbo Certificate
524,648	NB379U	DE000NB379U9	150,000	ING Long Commodity Open End Turbo Certificate
524,649	NB379V	DE000NB379V7	150,000	ING Long Commodity Open End Turbo Certificate
524,650	NB379W	DE000NB379W5	500,000	ING Long Commodity Open End Turbo Certificate
524,651	NB379X	DE000NB379X3	500,000	ING Long Commodity Open End Turbo Certificate
524,652	NB379Y	DE000NB379Y1	500,000	ING Long Commodity Open End Turbo Certificate
524,653	NB379Z	DE000NB379Z8	500,000	ING Long Commodity Open End Turbo Certificate
524,654	NB3790	DE000NB37901	500,000	ING Long Commodity Open End Turbo Certificate
524,655	NB3791	DE000NB37919	500,000	ING Long Commodity Open End Turbo Certificate
524,656	NB3792	DE000NB37927	500,000	ING Long Commodity Open End Turbo Certificate
524,657	NB3793	DE000NB37935	500,000	ING Long Commodity Open End Turbo Certificate
524,658	NB3794	DE000NB37943	500,000	ING Long Commodity Open End Turbo Certificate
524,659	NB3795	DE000NB37950	500,000	ING Long Commodity Open End Turbo Certificate
524,660	NB3796	DE000NB37968	500,000	ING Long Commodity Open End Turbo Certificate
524,661	NB3797	DE000NB37976	500,000	ING Long Commodity Open End Turbo Certificate
524,662	NB3798	DE000NB37984	500,000	ING Long Commodity Open End Turbo Certificate
524,663	NB3799	DE000NB37992	500,000	ING Long Commodity Open End Turbo Certificate
524,664	NB38AA	DE000NB38AA6	500,000	ING Long Commodity Open End Turbo Certificate
524,665	NB38AB	DE000NB38AB4	500,000	ING Long Commodity Open End Turbo Certificate
524,666	NB38AC	DE000NB38AC2	500,000	ING Long Commodity Open End Turbo Certificate
524,667	NB38AD	DE000NB38AD0	500,000	ING Long Commodity Open End Turbo Certificate
524,668	NB38AE	DE000NB38AE8	500,000	ING Long Commodity Open End Turbo Certificate
524,669	NB38AF	DE000NB38AF5	500,000	ING Long Commodity Open End Turbo Certificate
524,670	NB38AG	DE000NB38AG3	500,000	ING Long Commodity Open End Turbo Certificate
524,671	NB38AH	DE000NB38AH1	500,000	ING Long Commodity Open End Turbo

				Certificate
524,672	NB38AJ	DE000NB38AJ7	500,000	ING Long Commodity Open End Turbo Certificate
524,673	NB38AK	DE000NB38AK5	500,000	ING Long Commodity Open End Turbo Certificate
524,674	NB38AL	DE000NB38AL3	500,000	ING Long Commodity Open End Turbo Certificate
524,675	NB38AM	DE000NB38AM1	500,000	ING Long Commodity Open End Turbo Certificate
524,676	NB38AN	DE000NB38AN9	500,000	ING Long Commodity Open End Turbo Certificate
524,677	NB38AP	DE000NB38AP4	500,000	ING Long Commodity Open End Turbo Certificate
524,678	NB38AQ	DE000NB38AQ2	500,000	ING Long Commodity Open End Turbo Certificate
524,679	NB38AR	DE000NB38AR0	500,000	ING Long Commodity Open End Turbo Certificate
524,680	NB38AS	DE000NB38AS8	500,000	ING Long Commodity Open End Turbo Certificate
524,681	NB38AT	DE000NB38AT6	500,000	ING Long Commodity Open End Turbo Certificate
524,682	NB38AU	DE000NB38AU4	500,000	ING Long Commodity Open End Turbo Certificate
524,683	NB38AV	DE000NB38AV2	500,000	ING Long Commodity Open End Turbo Certificate
524,684	NB38AW	DE000NB38AW0	500,000	ING Long Commodity Open End Turbo Certificate
524,685	NB38AX	DE000NB38AX8	500,000	ING Long Commodity Open End Turbo Certificate
524,686	NB38AY	DE000NB38AY6	500,000	ING Long Commodity Open End Turbo Certificate
524,687	NB38AZ	DE000NB38AZ3	500,000	ING Long Commodity Open End Turbo Certificate
524,688	NB38A0	DE000NB38A08	500,000	ING Long Commodity Open End Turbo Certificate
524,689	NB38A1	DE000NB38A16	500,000	ING Long Commodity Open End Turbo Certificate
524,690	NB38A2	DE000NB38A24	500,000	ING Long Commodity Open End Turbo Certificate
524,691	NB38A3	DE000NB38A32	500,000	ING Long Commodity Open End Turbo Certificate
524,692	NB38A4	DE000NB38A40	500,000	ING Long Commodity Open End Turbo Certificate
524,693	NB38A5	DE000NB38A57	500,000	ING Long Commodity Open End Turbo Certificate
524,694	NB38A6	DE000NB38A65	500,000	ING Long Commodity Open End Turbo Certificate
524,695	NB38A7	DE000NB38A73	500,000	ING Long Commodity Open End Turbo Certificate
524,696	NB38A8	DE000NB38A81	500,000	ING Long Commodity Open End Turbo Certificate
524,697	NB38A9	DE000NB38A99	500,000	ING Long Commodity Open End Turbo Certificate
524,698	NB38BA	DE000NB38BA4	500,000	ING Long Commodity Open End Turbo Certificate
524,699	NB38BB	DE000NB38BB2	500,000	ING Long Commodity Open End Turbo

				Certificate
524,700	NB38BC	DE000NB38BC0	500,000	ING Long Commodity Open End Turbo Certificate
524,701	NB38BD	DE000NB38BD8	500,000	ING Long Commodity Open End Turbo Certificate
524,702	NB38BE	DE000NB38BE6	500,000	ING Long Commodity Open End Turbo Certificate
524,703	NB38BF	DE000NB38BF3	500,000	ING Long Commodity Open End Turbo Certificate
524,704	NB38BG	DE000NB38BG1	500,000	ING Long Commodity Open End Turbo Certificate
524,705	NB38BH	DE000NB38BH9	500,000	ING Long Commodity Open End Turbo Certificate
524,706	NB38BJ	DE000NB38BJ5	500,000	ING Long Commodity Open End Turbo Certificate
524,707	NB38BK	DE000NB38BK3	500,000	ING Long Commodity Open End Turbo Certificate
524,708	NB38BL	DE000NB38BL1	500,000	ING Long Commodity Open End Turbo Certificate
524,709	NB38BM	DE000NB38BM9	500,000	ING Long Commodity Open End Turbo Certificate
524,710	NB38BN	DE000NB38BN7	500,000	ING Long Commodity Open End Turbo Certificate
524,711	NB38BP	DE000NB38BP2	500,000	ING Long Commodity Open End Turbo Certificate
524,712	NB38BQ	DE000NB38BQ0	500,000	ING Long Commodity Open End Turbo Certificate
524,713	NB38BR	DE000NB38BR8	500,000	ING Long Commodity Open End Turbo Certificate
524,714	NB38BS	DE000NB38BS6	500,000	ING Long Commodity Open End Turbo Certificate
524,715	NB38BT	DE000NB38BT4	500,000	ING Long Commodity Open End Turbo Certificate
524,716	NB38BU	DE000NB38BU2	500,000	ING Long Commodity Open End Turbo Certificate
524,717	NB38BV	DE000NB38BV0	500,000	ING Long Commodity Open End Turbo Certificate
524,718	NB38BW	DE000NB38BW8	500,000	ING Long Commodity Open End Turbo Certificate
524,719	NB38BX	DE000NB38BX6	500,000	ING Long Commodity Open End Turbo Certificate
524,720	NB38BY	DE000NB38BY4	500,000	ING Long Commodity Open End Turbo Certificate
524,721	NB38BZ	DE000NB38BZ1	500,000	ING Long Commodity Open End Turbo Certificate
524,722	NB38B0	DE000NB38B07	500,000	ING Long Commodity Open End Turbo Certificate
524,723	NB38B1	DE000NB38B15	500,000	ING Long Commodity Open End Turbo Certificate
524,724	NB38B2	DE000NB38B23	500,000	ING Long Commodity Open End Turbo Certificate
524,725	NB38B3	DE000NB38B31	500,000	ING Long Commodity Open End Turbo Certificate
524,726	NB38B4	DE000NB38B49	500,000	ING Long Commodity Open End Turbo Certificate
524,727	NB38B5	DE000NB38B56	500,000	ING Long Commodity Open End Turbo

				Certificate
524,728	NB38B6	DE000NB38B64	500,000	ING Long Commodity Open End Turbo Certificate
524,729	NB38B7	DE000NB38B72	500,000	ING Long Commodity Open End Turbo Certificate
524,730	NB38B8	DE000NB38B80	500,000	ING Long Commodity Open End Turbo Certificate
524,731	NB38B9	DE000NB38B98	500,000	ING Long Commodity Open End Turbo Certificate
524,732	NB38CA	DE000NB38CA2	500,000	ING Long Commodity Open End Turbo Certificate
524,733	NB38CB	DE000NB38CB0	500,000	ING Long Commodity Open End Turbo Certificate
524,734	NB38CC	DE000NB38CC8	500,000	ING Long Commodity Open End Turbo Certificate
524,735	NB38CD	DE000NB38CD6	500,000	ING Long Commodity Open End Turbo Certificate
524,736	NB38CE	DE000NB38CE4	500,000	ING Long Commodity Open End Turbo Certificate
524,737	NB38CF	DE000NB38CF1	500,000	ING Long Commodity Open End Turbo Certificate
524,738	NB38CG	DE000NB38CG9	500,000	ING Long Commodity Open End Turbo Certificate
524,739	NB38CH	DE000NB38CH7	500,000	ING Long Commodity Open End Turbo Certificate
524,740	NB38CJ	DE000NB38CJ3	500,000	ING Long Commodity Open End Turbo Certificate
524,741	NB38CK	DE000NB38CK1	500,000	ING Long Commodity Open End Turbo Certificate
524,742	NB38CL	DE000NB38CL9	500,000	ING Long Commodity Open End Turbo Certificate
524,743	NB38CM	DE000NB38CM7	500,000	ING Long Commodity Open End Turbo Certificate
524,744	NB38CN	DE000NB38CN5	500,000	ING Long Commodity Open End Turbo Certificate
524,745	NB38CP	DE000NB38CP0	500,000	ING Long Commodity Open End Turbo Certificate
524,746	NB38CQ	DE000NB38CQ8	500,000	ING Long Commodity Open End Turbo Certificate
524,747	NB38CR	DE000NB38CR6	500,000	ING Long Commodity Open End Turbo Certificate
524,748	NB38CS	DE000NB38CS4	500,000	ING Long Commodity Open End Turbo Certificate
524,749	NB38CT	DE000NB38CT2	500,000	ING Long Commodity Open End Turbo Certificate
524,750	NB38CU	DE000NB38CU0	500,000	ING Long Commodity Open End Turbo Certificate
524,751	NB38CV	DE000NB38CV8	500,000	ING Long Commodity Open End Turbo Certificate
524,752	NB38CW	DE000NB38CW6	500,000	ING Long Commodity Open End Turbo Certificate
524,753	NB38CX	DE000NB38CX4	500,000	ING Long Commodity Open End Turbo Certificate
524,754	NB38CY	DE000NB38CY2	500,000	ING Long Commodity Open End Turbo Certificate
524,755	NB38CZ	DE000NB38CZ9	500,000	ING Long Commodity Open End Turbo

				Certificate
524,756	NB38C0	DE000NB38C06	500,000	ING Long Commodity Open End Turbo Certificate
524,757	NB38C1	DE000NB38C14	500,000	ING Long Commodity Open End Turbo Certificate
524,758	NB38C2	DE000NB38C22	500,000	ING Long Commodity Open End Turbo Certificate
524,759	NB38C3	DE000NB38C30	500,000	ING Long Commodity Open End Turbo Certificate
524,760	NB38C4	DE000NB38C48	500,000	ING Long Commodity Open End Turbo Certificate
524,761	NB38C5	DE000NB38C55	500,000	ING Long Commodity Open End Turbo Certificate
524,762	NB38C6	DE000NB38C63	500,000	ING Long Commodity Open End Turbo Certificate
524,763	NB38C7	DE000NB38C71	500,000	ING Long Commodity Open End Turbo Certificate
524,764	NB38C8	DE000NB38C89	500,000	ING Long Commodity Open End Turbo Certificate
524,765	NB38C9	DE000NB38C97	500,000	ING Long Commodity Open End Turbo Certificate
524,766	NB38DA	DE000NB38DA0	500,000	ING Long Commodity Open End Turbo Certificate
524,767	NB38DB	DE000NB38DB8	500,000	ING Long Commodity Open End Turbo Certificate
524,768	NB38DC	DE000NB38DC6	500,000	ING Long Commodity Open End Turbo Certificate
524,769	NB38DD	DE000NB38DD4	500,000	ING Long Commodity Open End Turbo Certificate
524,770	NB38DE	DE000NB38DE2	500,000	ING Long Commodity Open End Turbo Certificate
524,771	NB38DF	DE000NB38DF9	500,000	ING Long Commodity Open End Turbo Certificate
524,772	NB38DG	DE000NB38DG7	500,000	ING Long Commodity Open End Turbo Certificate
524,773	NB38DH	DE000NB38DH5	500,000	ING Long Commodity Open End Turbo Certificate
524,774	NB38DJ	DE000NB38DJ1	500,000	ING Long Commodity Open End Turbo Certificate
524,775	NB38DK	DE000NB38DK9	500,000	ING Long Commodity Open End Turbo Certificate
524,776	NB38DL	DE000NB38DL7	500,000	ING Long Commodity Open End Turbo Certificate
524,777	NB38DM	DE000NB38DM5	500,000	ING Long Commodity Open End Turbo Certificate
524,778	NB38DN	DE000NB38DN3	500,000	ING Long Commodity Open End Turbo Certificate
524,779	NB38DP	DE000NB38DP8	500,000	ING Long Commodity Open End Turbo Certificate
524,780	NB38DQ	DE000NB38DQ6	500,000	ING Long Commodity Open End Turbo Certificate
524,781	NB38DR	DE000NB38DR4	500,000	ING Long Commodity Open End Turbo Certificate
524,782	NB38DS	DE000NB38DS2	500,000	ING Long Commodity Open End Turbo Certificate
524,783	NB38DT	DE000NB38DT0	500,000	ING Long Commodity Open End Turbo

				Certificate
524,784	NB38DU	DE000NB38DU8	500,000	ING Long Commodity Open End Turbo Certificate
524,785	NB38DV	DE000NB38DV6	500,000	ING Long Commodity Open End Turbo Certificate
524,786	NB38DW	DE000NB38DW4	1,000,000	ING Long Commodity Open End Turbo Certificate
524,787	NB38DX	DE000NB38DX2	200,000	ING Long Commodity Open End Turbo Certificate
524,788	NB38DY	DE000NB38DY0	200,000	ING Long Commodity Open End Turbo Certificate
524,789	NB38DZ	DE000NB38DZ7	200,000	ING Long Commodity Open End Turbo Certificate
524,790	NB38D0	DE000NB38D05	200,000	ING Long Commodity Open End Turbo Certificate
524,791	NB38D1	DE000NB38D13	200,000	ING Long Commodity Open End Turbo Certificate
524,792	NB38D2	DE000NB38D21	200,000	ING Long Commodity Open End Turbo Certificate
524,793	NB38D3	DE000NB38D39	200,000	ING Long Commodity Open End Turbo Certificate
524,794	NB38D4	DE000NB38D47	200,000	ING Long Commodity Open End Turbo Certificate
524,795	NB38D5	DE000NB38D54	200,000	ING Long Commodity Open End Turbo Certificate
524,796	NB38D6	DE000NB38D62	200,000	ING Long Commodity Open End Turbo Certificate
524,797	NB38D7	DE000NB38D70	200,000	ING Long Commodity Open End Turbo Certificate
524,798	NB38D8	DE000NB38D88	200,000	ING Long Commodity Open End Turbo Certificate
524,799	NB38D9	DE000NB38D96	250,000	ING Long Commodity Open End Turbo Certificate
524,800	NB38EA	DE000NB38EA8	250,000	ING Long Commodity Open End Turbo Certificate
524,801	NB38EB	DE000NB38EB6	250,000	ING Long Commodity Open End Turbo Certificate
524,802	NB38EC	DE000NB38EC4	250,000	ING Long Commodity Open End Turbo Certificate
524,803	NB38ED	DE000NB38ED2	250,000	ING Long Commodity Open End Turbo Certificate
524,804	NB38EE	DE000NB38EE0	250,000	ING Long Commodity Open End Turbo Certificate
524,805	NB38EF	DE000NB38EF7	250,000	ING Long Commodity Open End Turbo Certificate
524,806	NB38EG	DE000NB38EG5	250,000	ING Long Commodity Open End Turbo Certificate
524,807	NB38EH	DE000NB38EH3	250,000	ING Long Commodity Open End Turbo Certificate
524,808	NB38EJ	DE000NB38EJ9	250,000	ING Long Commodity Open End Turbo Certificate
524,809	NB38EK	DE000NB38EK7	250,000	ING Long Commodity Open End Turbo Certificate
524,810	NB38EL	DE000NB38EL5	250,000	ING Long Commodity Open End Turbo Certificate
524,811	NB38EM	DE000NB38EM3	250,000	ING Long Commodity Open End Turbo

				Certificate
524,812	NB38EN	DE000NB38EN1	250,000	ING Long Commodity Open End Turbo Certificate
524,813	NB38EP	DE000NB38EP6	250,000	ING Long Commodity Open End Turbo Certificate
524,814	NB38EQ	DE000NB38EQ4	250,000	ING Long Commodity Open End Turbo Certificate
524,815	NB38ER	DE000NB38ER2	250,000	ING Long Commodity Open End Turbo Certificate
524,816	NB38ES	DE000NB38ES0	250,000	ING Long Commodity Open End Turbo Certificate
524,817	NB38ET	DE000NB38ET8	250,000	ING Long Commodity Open End Turbo Certificate
524,818	NB38EU	DE000NB38EU6	250,000	ING Long Commodity Open End Turbo Certificate
524,819	NB38EV	DE000NB38EV4	250,000	ING Long Commodity Open End Turbo Certificate
524,820	NB38EW	DE000NB38EW2	250,000	ING Long Commodity Open End Turbo Certificate
524,821	NB38EX	DE000NB38EX0	250,000	ING Long Commodity Open End Turbo Certificate
524,822	NB38EY	DE000NB38EY8	250,000	ING Long Commodity Open End Turbo Certificate
524,823	NB38EZ	DE000NB38EZ5	250,000	ING Long Commodity Open End Turbo Certificate
524,824	NB38E0	DE000NB38E04	250,000	ING Long Commodity Open End Turbo Certificate
524,825	NB38E1	DE000NB38E12	250,000	ING Long Commodity Open End Turbo Certificate
524,826	NB38E2	DE000NB38E20	250,000	ING Long Commodity Open End Turbo Certificate
524,827	NB38E3	DE000NB38E38	250,000	ING Long Commodity Open End Turbo Certificate
524,828	NB38E4	DE000NB38E46	250,000	ING Long Commodity Open End Turbo Certificate
524,829	NB38E5	DE000NB38E53	250,000	ING Long Commodity Open End Turbo Certificate
524,830	NB38E6	DE000NB38E61	500,000	ING Long Commodity Open End Turbo Certificate
524,831	NB38E7	DE000NB38E79	500,000	ING Long Commodity Open End Turbo Certificate
524,832	NB38E8	DE000NB38E87	500,000	ING Long Commodity Open End Turbo Certificate
524,833	NB38E9	DE000NB38E95	500,000	ING Long Commodity Open End Turbo Certificate
524,834	NB38FA	DE000NB38FA5	500,000	ING Long Commodity Open End Turbo Certificate
524,835	NB38FB	DE000NB38FB3	500,000	ING Long Commodity Open End Turbo Certificate
524,836	NB38FC	DE000NB38FC1	500,000	ING Long Commodity Open End Turbo Certificate
524,837	NB38FD	DE000NB38FD9	500,000	ING Long Commodity Open End Turbo Certificate
524,838	NB38FE	DE000NB38FE7	500,000	ING Long Commodity Open End Turbo Certificate
524,839	NB38FF	DE000NB38FF4	500,000	ING Long Commodity Open End Turbo

				Certificate
524,840	NB38FG	DE000NB38FG2	500,000	ING Long Commodity Open End Turbo Certificate
524,841	NB38FH	DE000NB38FH0	500,000	ING Long Commodity Open End Turbo Certificate
524,842	NB38FJ	DE000NB38FJ6	500,000	ING Long Commodity Open End Turbo Certificate
524,843	NB38FK	DE000NB38FK4	500,000	ING Long Commodity Open End Turbo Certificate
524,844	NB38FL	DE000NB38FL2	500,000	ING Long Commodity Open End Turbo Certificate
524,845	NB38FM	DE000NB38FM0	500,000	ING Long Commodity Open End Turbo Certificate
524,846	NB38FN	DE000NB38FN8	500,000	ING Long Commodity Open End Turbo Certificate
524,847	NB38FP	DE000NB38FP3	500,000	ING Long Commodity Open End Turbo Certificate
524,848	NB38FQ	DE000NB38FQ1	500,000	ING Long Commodity Open End Turbo Certificate
524,849	NB38FR	DE000NB38FR9	500,000	ING Long Commodity Open End Turbo Certificate
524,850	NB38FS	DE000NB38FS7	500,000	ING Long Commodity Open End Turbo Certificate
524,851	NB38FT	DE000NB38FT5	500,000	ING Long Commodity Open End Turbo Certificate
524,852	NB38FU	DE000NB38FU3	500,000	ING Long Commodity Open End Turbo Certificate
524,853	NB38FV	DE000NB38FV1	500,000	ING Long Commodity Open End Turbo Certificate
524,854	NB38FW	DE000NB38FW9	500,000	ING Long Commodity Open End Turbo Certificate
524,855	NB38FX	DE000NB38FX7	500,000	ING Long Commodity Open End Turbo Certificate
524,856	NB38FY	DE000NB38FY5	500,000	ING Long Commodity Open End Turbo Certificate
524,857	NB38FZ	DE000NB38FZ2	500,000	ING Long Commodity Open End Turbo Certificate
524,858	NB38F0	DE000NB38F03	500,000	ING Long Commodity Open End Turbo Certificate
524,859	NB38F1	DE000NB38F11	500,000	ING Long Commodity Open End Turbo Certificate
524,860	NB38F2	DE000NB38F29	500,000	ING Long Commodity Open End Turbo Certificate
524,861	NB38F3	DE000NB38F37	500,000	ING Long Commodity Open End Turbo Certificate
524,862	NB38F4	DE000NB38F45	500,000	ING Long Commodity Open End Turbo Certificate
524,863	NB38F5	DE000NB38F52	500,000	ING Long Commodity Open End Turbo Certificate
524,864	NB38F6	DE000NB38F60	500,000	ING Long Commodity Open End Turbo Certificate
524,865	NB38F7	DE000NB38F78	500,000	ING Long Commodity Open End Turbo Certificate
524,866	NB38F8	DE000NB38F86	500,000	ING Long Commodity Open End Turbo Certificate
524,867	NB38F9	DE000NB38F94	500,000	ING Long Commodity Open End Turbo

				Certificate
524,868	NB38GA	DE000NB38GA3	500,000	ING Long Commodity Open End Turbo Certificate
524,869	NB38GB	DE000NB38GB1	500,000	ING Long Commodity Open End Turbo Certificate
524,870	NB38GC	DE000NB38GC9	500,000	ING Long Commodity Open End Turbo Certificate
524,871	NB38GD	DE000NB38GD7	250,000	ING Long Commodity Open End Turbo Certificate
524,872	NB38GE	DE000NB38GE5	250,000	ING Long Commodity Open End Turbo Certificate
524,873	NB38GF	DE000NB38GF2	250,000	ING Long Commodity Open End Turbo Certificate
524,874	NB38GG	DE000NB38GG0	250,000	ING Long Commodity Open End Turbo Certificate
524,875	NB38GH	DE000NB38GH8	250,000	ING Long Commodity Open End Turbo Certificate
524,876	NB38GJ	DE000NB38GJ4	250,000	ING Long Commodity Open End Turbo Certificate
524,877	NB38GK	DE000NB38GK2	250,000	ING Long Commodity Open End Turbo Certificate
524,878	NB38GL	DE000NB38GL0	250,000	ING Long Commodity Open End Turbo Certificate
524,879	NB38GM	DE000NB38GM8	250,000	ING Long Commodity Open End Turbo Certificate
524,880	NB38GN	DE000NB38GN6	250,000	ING Long Commodity Open End Turbo Certificate
524,881	NB38GP	DE000NB38GP1	250,000	ING Long Commodity Open End Turbo Certificate
524,882	NB38GQ	DE000NB38GQ9	250,000	ING Long Commodity Open End Turbo Certificate
524,883	NB38GR	DE000NB38GR7	250,000	ING Long Commodity Open End Turbo Certificate
524,884	NB38GS	DE000NB38GS5	250,000	ING Long Commodity Open End Turbo Certificate
524,885	NB38GT	DE000NB38GT3	250,000	ING Long Commodity Open End Turbo Certificate

**under the
Certificates Programme**

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

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

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

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

PROHIBITION OF SALES TO UK RETAIL INVESTORS – The Certificates are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom (“**UK**”). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 (“**EUWA**”); (ii) a customer within the meaning of the provisions of the Financial Services and Markets Act 2000 (the “**FSMA**”) and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA. Consequently, no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the “**UK PRIIPs Regulation**”) for offering or selling the Certificates or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Certificates or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

PART A – CONTRACTUAL TERMS

These Final Terms have been prepared for the purpose of Article 8 of Regulation (EU) 2017/1129, as amended (the “**Prospectus Regulation**”), and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 21 March 2025 and its supplement(s) (if any) (the “**Securities Note**”) and (ii) the registration document of ING Bank N.V. (the “**Issuer**”) dated 21 March 2025, and its supplement(s) (if any)) (the “**Registration Document**” and together with the Securities Note, the “**Prospectus**”)) pertaining to the Issuer’s Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of the Prospectus Regulation. Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer’s

website (www.ingmarkets.com) and electronic copies may be obtained from E-mail: info@sprinters.nl and are available for viewing on the websites www.ingmarkets.de, www.ingsprinters.nl and www.ingturbos.fr.

Prospective investors should carefully consider the section “Risk Factors” in the Prospectus.

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, Other Bond Certificates or Index Futures Certificates:	Commodity Certificates
	(b) Whether such Certificates are Best Certificates, Factor Certificates, Limited Certificates, Discount Certificates, Open Ended Certificates, Fixed Leverage Certificates or Tracker Certificates.	Best Certificates (Marketing name: Open End Turbo, Sprinter Best or Turbo Best)
	(c) Whether such Certificates are Long Certificates or Short Certificates:	Long Certificates
3	Number of Certificates being issued:	As specified in the table below
4	Issue Price per Certificate:	As specified in the table below
5	Trade Date:	24 October 2025
6	Issue Date:	28 October 2025
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	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 Number of the Certificates	ISIN Code	Number of Certificates being issued	Issue price per Certificate	Current Financing Level on the Trade Date	Current Spread on the Trade Date	Maximum Spread	Current Stop Loss Premium Rate on the Trade Date	Maximum Premium	Minimum Premium	Stop Loss Price on the Trade Date	Stop Loss Price Rounding	Entitlement	Financing Level Currency
524,621	DE000NB37810	150,000	0.55	65.6600000000	3	5.0	7.5	20.0	0.0	65.6600000000	0.01	1.0	USD
524,622	DE000NB37828	150,000	0.47	65.5600000000	3	5.0	7.5	20.0	0.0	65.5600000000	0.01	1.0	USD
524,623	DE000NB37836	150,000	0.38	65.4600000000	3	5.0	7.5	20.0	0.0	65.4600000000	0.01	1.0	USD
524,624	DE000NB37844	150,000	0.29	65.3600000000	3	5.0	7.5	20.0	0.0	65.3600000000	0.01	1.0	USD
524,625	DE000NB37851	150,000	0.21	65.2600000000	3	5.0	7.5	20.0	0.0	65.2600000000	0.01	1.0	USD
524,626	DE000NB37869	150,000	0.12	65.1600000000	3	5.0	7.5	20.0	0.0	65.1600000000	0.01	1.0	USD
524,627	DE000NB37877	150,000	0.03	65.0600000000	3	5.0	7.5	20.0	0.0	65.0600000000	0.01	1.0	USD
524,628	DE000NB37885	150,000	0.05	64.9600000000	3	5.0	7.5	20.0	0.0	64.9600000000	0.01	1.0	USD
524,629	DE000NB37893	150,000	0.14	64.8600000000	3	5.0	7.5	20.0	0.0	64.8600000000	0.01	1.0	USD

524,630	DE000NB379A1	150,000	0.22	64.7600000000	3	5.0	7.5	20.0	0.0	64.7600000000	0.01	1.0	USD
524,631	DE000NB379B9	150,000	0.31	64.6600000000	3	5.0	7.5	20.0	0.0	64.6600000000	0.01	1.0	USD
524,632	DE000NB379C7	150,000	0.4	64.5600000000	3	5.0	7.5	20.0	0.0	64.5600000000	0.01	1.0	USD
524,633	DE000NB379D5	150,000	0.48	64.4600000000	3	5.0	7.5	20.0	0.0	64.4600000000	0.01	1.0	USD
524,634	DE000NB379E3	150,000	0.57	64.3600000000	3	5.0	7.5	20.0	0.0	64.3600000000	0.01	1.0	USD
524,635	DE000NB379F0	150,000	0.66	64.2600000000	3	5.0	7.5	20.0	0.0	64.2600000000	0.01	1.0	USD
524,636	DE000NB379G8	150,000	0.74	64.1600000000	3	5.0	7.5	20.0	0.0	64.1600000000	0.01	1.0	USD
524,637	DE000NB379H6	150,000	0.83	64.0600000000	3	5.0	7.5	20.0	0.0	64.0600000000	0.01	1.0	USD
524,638	DE000NB379J2	150,000	0.91	63.9600000000	3	5.0	7.5	20.0	0.0	63.9600000000	0.01	1.0	USD
524,639	DE000NB379K0	150,000	1.0	63.8600000000	3	5.0	7.5	20.0	0.0	63.8600000000	0.01	1.0	USD
524,640	DE000NB379L8	150,000	1.09	63.7600000000	3	5.0	7.5	20.0	0.0	63.7600000000	0.01	1.0	USD
524,641	DE000NB379M6	150,000	1.17	63.6600000000	3	5.0	7.5	20.0	0.0	63.6600000000	0.01	1.0	USD
524,642	DE000NB379N4	150,000	1.26	63.5600000000	3	5.0	7.5	20.0	0.0	63.5600000000	0.01	1.0	USD
524,643	DE000NB379P9	150,000	1.35	63.4600000000	3	5.0	7.5	20.0	0.0	63.4600000000	0.01	1.0	USD
524,644	DE000NB379Q7	150,000	1.43	63.3600000000	3	5.0	7.5	20.0	0.0	63.3600000000	0.01	1.0	USD
524,645	DE000NB379R5	150,000	1.52	63.2600000000	3	5.0	7.5	20.0	0.0	63.2600000000	0.01	1.0	USD
524,646	DE000NB379S3	150,000	1.61	63.1600000000	3	5.0	7.5	20.0	0.0	63.1600000000	0.01	1.0	USD
524,647	DE000NB379T1	150,000	1.69	63.0600000000	3	5.0	7.5	20.0	0.0	63.0600000000	0.01	1.0	USD
524,648	DE000NB379U9	150,000	1.78	62.9600000000	3	5.0	7.5	20.0	0.0	62.9600000000	0.01	1.0	USD
524,649	DE000NB379V7	150,000	1.87	62.8600000000	3	5.0	7.5	20.0	0.0	62.8600000000	0.01	1.0	USD
524,650	DE000NB379W5	500,000	2.44	4141.4600000000	3	5.0	3.0	20.0	0.0	4141.4600000000	0.01	0.1	USD
524,651	DE000NB379X3	500,000	2.36	4140.4600000000	3	5.0	3.0	20.0	0.0	4140.4600000000	0.01	0.1	USD
524,652	DE000NB379Y1	500,000	2.27	4139.4600000000	3	5.0	3.0	20.0	0.0	4139.4600000000	0.01	0.1	USD
524,653	DE000NB379Z8	500,000	2.18	4138.4600000000	3	5.0	3.0	20.0	0.0	4138.4600000000	0.01	0.1	USD
524,654	DE000NB37901	500,000	2.1	4137.4600000000	3	5.0	3.0	20.0	0.0	4137.4600000000	0.01	0.1	USD
524,655	DE000NB37919	500,000	2.01	4136.4600000000	3	5.0	3.0	20.0	0.0	4136.4600000000	0.01	0.1	USD
524,656	DE000NB37927	500,000	1.92	4135.4600000000	3	5.0	3.0	20.0	0.0	4135.4600000000	0.01	0.1	USD

524,657	DE000NB37935	500,000	1.84	4134.46000000	3	5.0	3.0	20.0	0.0	4134.46000000	0.01	0.1	USD
524,658	DE000NB37943	500,000	1.75	4133.46000000	3	5.0	3.0	20.0	0.0	4133.46000000	0.01	0.1	USD
524,659	DE000NB37950	500,000	1.67	4132.46000000	3	5.0	3.0	20.0	0.0	4132.46000000	0.01	0.1	USD
524,660	DE000NB37968	500,000	1.58	4131.46000000	3	5.0	3.0	20.0	0.0	4131.46000000	0.01	0.1	USD
524,661	DE000NB37976	500,000	1.49	4130.46000000	3	5.0	3.0	20.0	0.0	4130.46000000	0.01	0.1	USD
524,662	DE000NB37984	500,000	1.41	4129.46000000	3	5.0	3.0	20.0	0.0	4129.46000000	0.01	0.1	USD
524,663	DE000NB37992	500,000	1.32	4128.46000000	3	5.0	3.0	20.0	0.0	4128.46000000	0.01	0.1	USD
524,664	DE000NB38AA6	500,000	1.23	4127.46000000	3	5.0	3.0	20.0	0.0	4127.46000000	0.01	0.1	USD
524,665	DE000NB38AB4	500,000	1.15	4126.46000000	3	5.0	3.0	20.0	0.0	4126.46000000	0.01	0.1	USD
524,666	DE000NB38AC2	500,000	1.06	4125.46000000	3	5.0	3.0	20.0	0.0	4125.46000000	0.01	0.1	USD
524,667	DE000NB38AD0	500,000	0.98	4124.46000000	3	5.0	3.0	20.0	0.0	4124.46000000	0.01	0.1	USD
524,668	DE000NB38AE8	500,000	0.89	4123.46000000	3	5.0	3.0	20.0	0.0	4123.46000000	0.01	0.1	USD
524,669	DE000NB38AF5	500,000	0.8	4122.46000000	3	5.0	3.0	20.0	0.0	4122.46000000	0.01	0.1	USD
524,670	DE000NB38AG3	500,000	0.72	4121.46000000	3	5.0	3.0	20.0	0.0	4121.46000000	0.01	0.1	USD
524,671	DE000NB38AH1	500,000	0.63	4120.46000000	3	5.0	3.0	20.0	0.0	4120.46000000	0.01	0.1	USD
524,672	DE000NB38AJ7	500,000	0.54	4119.46000000	3	5.0	3.0	20.0	0.0	4119.46000000	0.01	0.1	USD
524,673	DE000NB38AK5	500,000	0.46	4118.46000000	3	5.0	3.0	20.0	0.0	4118.46000000	0.01	0.1	USD
524,674	DE000NB38AL3	500,000	0.37	4117.46000000	3	5.0	3.0	20.0	0.0	4117.46000000	0.01	0.1	USD
524,675	DE000NB38AM1	500,000	0.28	4116.46000000	3	5.0	3.0	20.0	0.0	4116.46000000	0.01	0.1	USD
524,676	DE000NB38AN9	500,000	0.2	4115.46000000	3	5.0	3.0	20.0	0.0	4115.46000000	0.01	0.1	USD
524,677	DE000NB38AP4	500,000	0.11	4114.46000000	3	5.0	3.0	20.0	0.0	4114.46000000	0.01	0.1	USD

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524,678	DE000NB38AQ2	500,000	0.03	4113.4600000000	3	5.0	3.0	20.0	0.0	4113.4600000000	0.01	0.1	USD
524,679	DE000NB38AR0	500,000	0.06	4112.4600000000	3	5.0	3.0	20.0	0.0	4112.4600000000	0.01	0.1	USD
524,680	DE000NB38AS8	500,000	0.15	4111.4600000000	3	5.0	3.0	20.0	0.0	4111.4600000000	0.01	0.1	USD
524,681	DE000NB38AT6	500,000	0.23	4110.4600000000	3	5.0	3.0	20.0	0.0	4110.4600000000	0.01	0.1	USD
524,682	DE000NB38AU4	500,000	0.32	4109.4600000000	3	5.0	3.0	20.0	0.0	4109.4600000000	0.01	0.1	USD
524,683	DE000NB38AV2	500,000	0.41	4108.4600000000	3	5.0	3.0	20.0	0.0	4108.4600000000	0.01	0.1	USD
524,684	DE000NB38AW0	500,000	0.49	4107.4600000000	3	5.0	3.0	20.0	0.0	4107.4600000000	0.01	0.1	USD
524,685	DE000NB38AX8	500,000	0.58	4106.4600000000	3	5.0	3.0	20.0	0.0	4106.4600000000	0.01	0.1	USD
524,686	DE000NB38AY6	500,000	0.66	4105.4600000000	3	5.0	3.0	20.0	0.0	4105.4600000000	0.01	0.1	USD
524,687	DE000NB38AZ3	500,000	0.75	4104.4600000000	3	5.0	3.0	20.0	0.0	4104.4600000000	0.01	0.1	USD
524,688	DE000NB38A08	500,000	0.84	4103.4600000000	3	5.0	3.0	20.0	0.0	4103.4600000000	0.01	0.1	USD
524,689	DE000NB38A16	500,000	0.92	4102.4600000000	3	5.0	3.0	20.0	0.0	4102.4600000000	0.01	0.1	USD
524,690	DE000NB38A24	500,000	1.01	4101.4600000000	3	5.0	3.0	20.0	0.0	4101.4600000000	0.01	0.1	USD
524,691	DE000NB38A32	500,000	1.1	4100.4600000000	3	5.0	3.0	20.0	0.0	4100.4600000000	0.01	0.1	USD
524,692	DE000NB38A40	500,000	1.18	4099.4600000000	3	5.0	3.0	20.0	0.0	4099.4600000000	0.01	0.1	USD
524,693	DE000NB38A57	500,000	1.27	4098.4600000000	3	5.0	3.0	20.0	0.0	4098.4600000000	0.01	0.1	USD
524,694	DE000NB38A65	500,000	1.35	4097.4600000000	3	5.0	3.0	20.0	0.0	4097.4600000000	0.01	0.1	USD
524,695	DE000NB38A73	500,000	1.44	4096.4600000000	3	5.0	3.0	20.0	0.0	4096.4600000000	0.01	0.1	USD
524,696	DE000NB38A81	500,000	1.53	4095.4600000000	3	5.0	3.0	20.0	0.0	4095.4600000000	0.01	0.1	USD
524,697	DE000NB38A99	500,000	1.61	4094.4600000000	3	5.0	3.0	20.0	0.0	4094.4600000000	0.01	0.1	USD
524,69	DE000NB3	500,000	1.7	4093.46	3	5.0	3.0	20.0	0.0	4093.46	0.01	0.1	USD

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524,69 9	DE000NB3 8BB2	500,000	1.79	4092.46 000000 00	3	5.0	3.0	20.0	0.0	4092.46 000000 00	0.01	0.1	USD
524,70 0	DE000NB3 8BC0	500,000	1.87	4091.46 000000 00	3	5.0	3.0	20.0	0.0	4091.46 000000 00	0.01	0.1	USD
524,70 1	DE000NB3 8BD8	500,000	1.96	4090.46 000000 00	3	5.0	3.0	20.0	0.0	4090.46 000000 00	0.01	0.1	USD
524,70 2	DE000NB3 8BE6	500,000	2.05	4089.46 000000 00	3	5.0	3.0	20.0	0.0	4089.46 000000 00	0.01	0.1	USD
524,70 3	DE000NB3 8BF3	500,000	2.13	4088.46 000000 00	3	5.0	3.0	20.0	0.0	4088.46 000000 00	0.01	0.1	USD
524,70 4	DE000NB3 8BG1	500,000	2.22	4087.46 000000 00	3	5.0	3.0	20.0	0.0	4087.46 000000 00	0.01	0.1	USD
524,70 5	DE000NB3 8BH9	500,000	2.3	4086.46 000000 00	3	5.0	3.0	20.0	0.0	4086.46 000000 00	0.01	0.1	USD
524,70 6	DE000NB3 8BJ5	500,000	2.39	4085.46 000000 00	3	5.0	3.0	20.0	0.0	4085.46 000000 00	0.01	0.1	USD
524,70 7	DE000NB3 8BK3	500,000	2.48	4084.46 000000 00	3	5.0	3.0	20.0	0.0	4084.46 000000 00	0.01	0.1	USD
524,70 8	DE000NB3 8BL1	500,000	2.56	4083.46 000000 00	3	5.0	3.0	20.0	0.0	4083.46 000000 00	0.01	0.1	USD
524,70 9	DE000NB3 8BM9	500,000	2.65	4082.46 000000 00	3	5.0	3.0	20.0	0.0	4082.46 000000 00	0.01	0.1	USD
524,71 0	DE000NB3 8BN7	500,000	2.74	4081.46 000000 00	3	5.0	3.0	20.0	0.0	4081.46 000000 00	0.01	0.1	USD
524,71 1	DE000NB3 8BP2	500,000	2.82	4080.46 000000 00	3	5.0	3.0	20.0	0.0	4080.46 000000 00	0.01	0.1	USD
524,71 2	DE000NB3 8BQ0	500,000	2.91	4079.46 000000 00	3	5.0	3.0	20.0	0.0	4079.46 000000 00	0.01	0.1	USD
524,71 3	DE000NB3 8BR8	500,000	2.99	4078.46 000000 00	3	5.0	3.0	20.0	0.0	4078.46 000000 00	0.01	0.1	USD
524,71 4	DE000NB3 8BS6	500,000	3.08	4077.46 000000 00	3	5.0	3.0	20.0	0.0	4077.46 000000 00	0.01	0.1	USD
524,71 5	DE000NB3 8BT4	500,000	3.17	4076.46 000000 00	3	5.0	3.0	20.0	0.0	4076.46 000000 00	0.01	0.1	USD
524,71 6	DE000NB3 8BU2	500,000	3.25	4075.46 000000 00	3	5.0	3.0	20.0	0.0	4075.46 000000 00	0.01	0.1	USD
524,71 7	DE000NB3 8BV0	500,000	3.34	4074.46 000000 00	3	5.0	3.0	20.0	0.0	4074.46 000000 00	0.01	0.1	USD
524,71 8	DE000NB3 8BW8	500,000	3.43	4073.46 000000 00	3	5.0	3.0	20.0	0.0	4073.46 000000 00	0.01	0.1	USD

524,719	DE000NB38BX6	500,000	3.51	4072.46000000	3	5.0	3.0	20.0	0.0	4072.46000000	0.01	0.1	USD
524,720	DE000NB38BY4	500,000	3.6	4071.46000000	3	5.0	3.0	20.0	0.0	4071.46000000	0.01	0.1	USD
524,721	DE000NB38BZ1	500,000	3.69	4070.46000000	3	5.0	3.0	20.0	0.0	4070.46000000	0.01	0.1	USD
524,722	DE000NB38B07	500,000	3.77	4069.46000000	3	5.0	3.0	20.0	0.0	4069.46000000	0.01	0.1	USD
524,723	DE000NB38B15	500,000	3.86	4068.46000000	3	5.0	3.0	20.0	0.0	4068.46000000	0.01	0.1	USD
524,724	DE000NB38B23	500,000	3.94	4067.46000000	3	5.0	3.0	20.0	0.0	4067.46000000	0.01	0.1	USD
524,725	DE000NB38B31	500,000	4.03	4066.46000000	3	5.0	3.0	20.0	0.0	4066.46000000	0.01	0.1	USD
524,726	DE000NB38B49	500,000	4.12	4065.46000000	3	5.0	3.0	20.0	0.0	4065.46000000	0.01	0.1	USD
524,727	DE000NB38B56	500,000	4.2	4064.46000000	3	5.0	3.0	20.0	0.0	4064.46000000	0.01	0.1	USD
524,728	DE000NB38B64	500,000	4.29	4063.46000000	3	5.0	3.0	20.0	0.0	4063.46000000	0.01	0.1	USD
524,729	DE000NB38B72	500,000	4.38	4062.46000000	3	5.0	3.0	20.0	0.0	4062.46000000	0.01	0.1	USD
524,730	DE000NB38B80	500,000	4.46	4061.46000000	3	5.0	3.0	20.0	0.0	4061.46000000	0.01	0.1	USD
524,731	DE000NB38B98	500,000	4.55	4060.46000000	3	5.0	3.0	20.0	0.0	4060.46000000	0.01	0.1	USD
524,732	DE000NB38CA2	500,000	4.63	4059.46000000	3	5.0	3.0	20.0	0.0	4059.46000000	0.01	0.1	USD
524,733	DE000NB38CB0	500,000	4.72	4058.46000000	3	5.0	3.0	20.0	0.0	4058.46000000	0.01	0.1	USD
524,734	DE000NB38CC8	500,000	4.81	4057.46000000	3	5.0	3.0	20.0	0.0	4057.46000000	0.01	0.1	USD
524,735	DE000NB38CD6	500,000	4.89	4056.46000000	3	5.0	3.0	20.0	0.0	4056.46000000	0.01	0.1	USD
524,736	DE000NB38CE4	500,000	4.98	4055.46000000	3	5.0	3.0	20.0	0.0	4055.46000000	0.01	0.1	USD
524,737	DE000NB38CF1	500,000	5.07	4054.46000000	3	5.0	3.0	20.0	0.0	4054.46000000	0.01	0.1	USD
524,738	DE000NB38CG9	500,000	5.15	4053.46000000	3	5.0	3.0	20.0	0.0	4053.46000000	0.01	0.1	USD
524,739	DE000NB38CH7	500,000	5.24	4052.46000000	3	5.0	3.0	20.0	0.0	4052.46000000	0.01	0.1	USD

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524,74 0	DE000NB3 8CJ3	500,000	5.32	4051.46 000000 00	3	5.0	3.0	20.0	0.0	4051.46 000000 00	0.01	0.1	USD
524,74 1	DE000NB3 8CK1	500,000	5.41	4050.46 000000 00	3	5.0	3.0	20.0	0.0	4050.46 000000 00	0.01	0.1	USD
524,74 2	DE000NB3 8CL9	500,000	5.5	4049.46 000000 00	3	5.0	3.0	20.0	0.0	4049.46 000000 00	0.01	0.1	USD
524,74 3	DE000NB3 8CM7	500,000	5.58	4048.46 000000 00	3	5.0	3.0	20.0	0.0	4048.46 000000 00	0.01	0.1	USD
524,74 4	DE000NB3 8CN5	500,000	5.67	4047.46 000000 00	3	5.0	3.0	20.0	0.0	4047.46 000000 00	0.01	0.1	USD
524,74 5	DE000NB3 8CP0	500,000	5.76	4046.46 000000 00	3	5.0	3.0	20.0	0.0	4046.46 000000 00	0.01	0.1	USD
524,74 6	DE000NB3 8CQ8	500,000	5.84	4045.46 000000 00	3	5.0	3.0	20.0	0.0	4045.46 000000 00	0.01	0.1	USD
524,74 7	DE000NB3 8CR6	500,000	5.93	4044.46 000000 00	3	5.0	3.0	20.0	0.0	4044.46 000000 00	0.01	0.1	USD
524,74 8	DE000NB3 8CS4	500,000	6.02	4043.46 000000 00	3	5.0	3.0	20.0	0.0	4043.46 000000 00	0.01	0.1	USD
524,74 9	DE000NB3 8CT2	500,000	6.1	4042.46 000000 00	3	5.0	3.0	20.0	0.0	4042.46 000000 00	0.01	0.1	USD
524,75 0	DE000NB3 8CU0	500,000	6.19	4041.46 000000 00	3	5.0	3.0	20.0	0.0	4041.46 000000 00	0.01	0.1	USD
524,75 1	DE000NB3 8CV8	500,000	6.27	4040.46 000000 00	3	5.0	3.0	20.0	0.0	4040.46 000000 00	0.01	0.1	USD
524,75 2	DE000NB3 8CW6	500,000	6.36	4039.46 000000 00	3	5.0	3.0	20.0	0.0	4039.46 000000 00	0.01	0.1	USD
524,75 3	DE000NB3 8CX4	500,000	6.45	4038.46 000000 00	3	5.0	3.0	20.0	0.0	4038.46 000000 00	0.01	0.1	USD
524,75 4	DE000NB3 8CY2	500,000	6.53	4037.46 000000 00	3	5.0	3.0	20.0	0.0	4037.46 000000 00	0.01	0.1	USD
524,75 5	DE000NB3 8CZ9	500,000	6.62	4036.46 000000 00	3	5.0	3.0	20.0	0.0	4036.46 000000 00	0.01	0.1	USD
524,75 6	DE000NB3 8C06	500,000	6.71	4035.46 000000 00	3	5.0	3.0	20.0	0.0	4035.46 000000 00	0.01	0.1	USD
524,75 7	DE000NB3 8C14	500,000	6.79	4034.46 000000 00	3	5.0	3.0	20.0	0.0	4034.46 000000 00	0.01	0.1	USD
524,75 8	DE000NB3 8C22	500,000	6.88	4033.46 000000 00	3	5.0	3.0	20.0	0.0	4033.46 000000 00	0.01	0.1	USD
524,75 9	DE000NB3 8C30	500,000	6.96	4032.46 000000 00	3	5.0	3.0	20.0	0.0	4032.46 000000 00	0.01	0.1	USD
524,76	DE000NB3	500,000	7.05	4031.46	3	5.0	3.0	20.0	0.0	4031.46	0.01	0.1	USD

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524,76 1	DE000NB3 8C55	500,000	7.14	4030.46 000000 00	3	5.0	3.0	20.0	0.0	4030.46 000000 00	0.01	0.1	USD
524,76 2	DE000NB3 8C63	500,000	7.22	4029.46 000000 00	3	5.0	3.0	20.0	0.0	4029.46 000000 00	0.01	0.1	USD
524,76 3	DE000NB3 8C71	500,000	7.31	4028.46 000000 00	3	5.0	3.0	20.0	0.0	4028.46 000000 00	0.01	0.1	USD
524,76 4	DE000NB3 8C89	500,000	7.4	4027.46 000000 00	3	5.0	3.0	20.0	0.0	4027.46 000000 00	0.01	0.1	USD
524,76 5	DE000NB3 8C97	500,000	7.48	4026.46 000000 00	3	5.0	3.0	20.0	0.0	4026.46 000000 00	0.01	0.1	USD
524,76 6	DE000NB3 8DA0	500,000	7.57	4025.46 000000 00	3	5.0	3.0	20.0	0.0	4025.46 000000 00	0.01	0.1	USD
524,76 7	DE000NB3 8DB8	500,000	7.65	4024.46 000000 00	3	5.0	3.0	20.0	0.0	4024.46 000000 00	0.01	0.1	USD
524,76 8	DE000NB3 8DC6	500,000	7.74	4023.46 000000 00	3	5.0	3.0	20.0	0.0	4023.46 000000 00	0.01	0.1	USD
524,76 9	DE000NB3 8DD4	500,000	7.83	4022.46 000000 00	3	5.0	3.0	20.0	0.0	4022.46 000000 00	0.01	0.1	USD
524,77 0	DE000NB3 8DE2	500,000	7.91	4021.46 000000 00	3	5.0	3.0	20.0	0.0	4021.46 000000 00	0.01	0.1	USD
524,77 1	DE000NB3 8DF9	500,000	8.0	4020.46 000000 00	3	5.0	3.0	20.0	0.0	4020.46 000000 00	0.01	0.1	USD
524,77 2	DE000NB3 8DG7	500,000	8.09	4019.46 000000 00	3	5.0	3.0	20.0	0.0	4019.46 000000 00	0.01	0.1	USD
524,77 3	DE000NB3 8DH5	500,000	8.17	4018.46 000000 00	3	5.0	3.0	20.0	0.0	4018.46 000000 00	0.01	0.1	USD
524,77 4	DE000NB3 8DJ1	500,000	8.26	4017.46 000000 00	3	5.0	3.0	20.0	0.0	4017.46 000000 00	0.01	0.1	USD
524,77 5	DE000NB3 8DK9	500,000	8.35	4016.46 000000 00	3	5.0	3.0	20.0	0.0	4016.46 000000 00	0.01	0.1	USD
524,77 6	DE000NB3 8DL7	500,000	8.43	4015.46 000000 00	3	5.0	3.0	20.0	0.0	4015.46 000000 00	0.01	0.1	USD
524,77 7	DE000NB3 8DM5	500,000	8.52	4014.46 000000 00	3	5.0	3.0	20.0	0.0	4014.46 000000 00	0.01	0.1	USD
524,77 8	DE000NB3 8DN3	500,000	8.6	4013.46 000000 00	3	5.0	3.0	20.0	0.0	4013.46 000000 00	0.01	0.1	USD
524,77 9	DE000NB3 8DP8	500,000	8.69	4012.46 000000 00	3	5.0	3.0	20.0	0.0	4012.46 000000 00	0.01	0.1	USD
524,78 0	DE000NB3 8DQ6	500,000	8.78	4011.46 000000 00	3	5.0	3.0	20.0	0.0	4011.46 000000 00	0.01	0.1	USD

524,78 1	DE000NB3 8DR4	500,000	8.86	4010.46 000000 00	3	5.0	3.0	20.0	0.0	4010.46 000000 00	0.01	0.1	USD
524,78 2	DE000NB3 8DS2	500,000	8.95	4009.46 000000 00	3	5.0	3.0	20.0	0.0	4009.46 000000 00	0.01	0.1	USD
524,78 3	DE000NB3 8DT0	500,000	9.04	4008.46 000000 00	3	5.0	3.0	20.0	0.0	4008.46 000000 00	0.01	0.1	USD
524,78 4	DE000NB3 8DU8	500,000	9.12	4007.46 000000 00	3	5.0	3.0	20.0	0.0	4007.46 000000 00	0.01	0.1	USD
524,78 5	DE000NB3 8DV6	500,000	9.21	4006.46 000000 00	3	5.0	3.0	20.0	0.0	4006.46 000000 00	0.01	0.1	USD
524,78 6	DE000NB3 8DW4	1,000,000	0.01	4.06000 00000	3	5.0	10.0	20.0	0.0	4.06000 00000	0.001	1.0	USD
524,78 7	DE000NB3 8DX2	200,000	0.15	1439.85 000000 00	3	5.0	5.0	20.0	0.0	1439.85 000000 00	0.01	0.01	USD
524,78 8	DE000NB3 8DY0	200,000	0.2	1434.85 000000 00	3	5.0	5.0	20.0	0.0	1434.85 000000 00	0.01	0.01	USD
524,78 9	DE000NB3 8DZ7	200,000	0.24	1429.85 000000 00	3	5.0	5.0	20.0	0.0	1429.85 000000 00	0.01	0.01	USD
524,79 0	DE000NB3 8D05	200,000	0.28	1424.85 000000 00	3	5.0	5.0	20.0	0.0	1424.85 000000 00	0.01	0.01	USD
524,79 1	DE000NB3 8D13	200,000	0.32	1419.85 000000 00	3	5.0	5.0	20.0	0.0	1419.85 000000 00	0.01	0.01	USD
524,79 2	DE000NB3 8D21	200,000	0.37	1414.85 000000 00	3	5.0	5.0	20.0	0.0	1414.85 000000 00	0.01	0.01	USD
524,79 3	DE000NB3 8D39	200,000	0.41	1409.85 000000 00	3	5.0	5.0	20.0	0.0	1409.85 000000 00	0.01	0.01	USD
524,79 4	DE000NB3 8D47	200,000	0.45	1404.85 000000 00	3	5.0	5.0	20.0	0.0	1404.85 000000 00	0.01	0.01	USD
524,79 5	DE000NB3 8D54	200,000	0.5	1399.85 000000 00	3	5.0	5.0	20.0	0.0	1399.85 000000 00	0.01	0.01	USD
524,79 6	DE000NB3 8D62	200,000	0.54	1394.85 000000 00	3	5.0	5.0	20.0	0.0	1394.85 000000 00	0.01	0.01	USD
524,79 7	DE000NB3 8D70	200,000	0.58	1389.85 000000 00	3	5.0	5.0	20.0	0.0	1389.85 000000 00	0.01	0.01	USD
524,79 8	DE000NB3 8D88	200,000	0.63	1384.85 000000 00	3	5.0	5.0	20.0	0.0	1384.85 000000 00	0.01	0.01	USD
524,79 9	DE000NB3 8D96	250,000	0.15	1622.17 000000 00	3	5.0	5.0	20.0	0.0	1622.17 000000 00	0.01	0.01	USD
524,80 0	DE000NB3 8EA8	250,000	0.19	1618.17 000000 00	3	5.0	5.0	20.0	0.0	1618.17 000000 00	0.01	0.01	USD
524,80 1	DE000NB3 8EB6	250,000	0.22	1614.17 000000 00	3	5.0	5.0	20.0	0.0	1614.17 000000 00	0.01	0.01	USD

524,80 2	DE000NB3 8EC4	250,000	0.26	1610.17 000000 00	3	5.0	5.0	20.0	0.0	1610.17 000000 00	0.01	0.01	USD
524,80 3	DE000NB3 8ED2	250,000	0.29	1606.17 000000 00	3	5.0	5.0	20.0	0.0	1606.17 000000 00	0.01	0.01	USD
524,80 4	DE000NB3 8EE0	250,000	0.33	1602.17 000000 00	3	5.0	5.0	20.0	0.0	1602.17 000000 00	0.01	0.01	USD
524,80 5	DE000NB3 8EF7	250,000	0.36	1598.17 000000 00	3	5.0	5.0	20.0	0.0	1598.17 000000 00	0.01	0.01	USD
524,80 6	DE000NB3 8EG5	250,000	0.4	1594.17 000000 00	3	5.0	5.0	20.0	0.0	1594.17 000000 00	0.01	0.01	USD
524,80 7	DE000NB3 8EH3	250,000	0.43	1590.17 000000 00	3	5.0	5.0	20.0	0.0	1590.17 000000 00	0.01	0.01	USD
524,80 8	DE000NB3 8EJ9	250,000	0.47	1586.17 000000 00	3	5.0	5.0	20.0	0.0	1586.17 000000 00	0.01	0.01	USD
524,80 9	DE000NB3 8EK7	250,000	0.5	1582.17 000000 00	3	5.0	5.0	20.0	0.0	1582.17 000000 00	0.01	0.01	USD
524,81 0	DE000NB3 8EL5	250,000	0.53	1578.17 000000 00	3	5.0	5.0	20.0	0.0	1578.17 000000 00	0.01	0.01	USD
524,81 1	DE000NB3 8EM3	250,000	0.57	1574.17 000000 00	3	5.0	5.0	20.0	0.0	1574.17 000000 00	0.01	0.01	USD
524,81 2	DE000NB3 8EN1	250,000	0.6	1570.17 000000 00	3	5.0	5.0	20.0	0.0	1570.17 000000 00	0.01	0.01	USD
524,81 3	DE000NB3 8EP6	250,000	0.64	1566.17 000000 00	3	5.0	5.0	20.0	0.0	1566.17 000000 00	0.01	0.01	USD
524,81 4	DE000NB3 8EQ4	250,000	0.67	1562.17 000000 00	3	5.0	5.0	20.0	0.0	1562.17 000000 00	0.01	0.01	USD
524,81 5	DE000NB3 8ER2	250,000	0.71	1558.17 000000 00	3	5.0	5.0	20.0	0.0	1558.17 000000 00	0.01	0.01	USD
524,81 6	DE000NB3 8ES0	250,000	0.74	1554.17 000000 00	3	5.0	5.0	20.0	0.0	1554.17 000000 00	0.01	0.01	USD
524,81 7	DE000NB3 8ET8	250,000	0.78	1550.17 000000 00	3	5.0	5.0	20.0	0.0	1550.17 000000 00	0.01	0.01	USD
524,81 8	DE000NB3 8EU6	250,000	0.81	1546.17 000000 00	3	5.0	5.0	20.0	0.0	1546.17 000000 00	0.01	0.01	USD
524,81 9	DE000NB3 8EV4	250,000	0.85	1542.17 000000 00	3	5.0	5.0	20.0	0.0	1542.17 000000 00	0.01	0.01	USD
524,82 0	DE000NB3 8EW2	250,000	0.88	1538.17 000000 00	3	5.0	5.0	20.0	0.0	1538.17 000000 00	0.01	0.01	USD
524,82 1	DE000NB3 8EX0	250,000	0.91	1534.17 000000 00	3	5.0	5.0	20.0	0.0	1534.17 000000 00	0.01	0.01	USD
524,82 2	DE000NB3 8EY8	250,000	0.95	1530.17 000000	3	5.0	5.0	20.0	0.0	1530.17 000000	0.01	0.01	USD

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524,823	DE000NB38EZ5	250,000	0.98	1526.1700000000	3	5.0	5.0	20.0	0.0	1526.1700000000	0.01	0.01	USD
524,824	DE000NB38E04	250,000	1.02	1522.1700000000	3	5.0	5.0	20.0	0.0	1522.1700000000	0.01	0.01	USD
524,825	DE000NB38E12	250,000	1.05	1518.1700000000	3	5.0	5.0	20.0	0.0	1518.1700000000	0.01	0.01	USD
524,826	DE000NB38E20	250,000	1.09	1514.1700000000	3	5.0	5.0	20.0	0.0	1514.1700000000	0.01	0.01	USD
524,827	DE000NB38E38	250,000	1.12	1510.1700000000	3	5.0	5.0	20.0	0.0	1510.1700000000	0.01	0.01	USD
524,828	DE000NB38E46	250,000	1.16	1506.1700000000	3	5.0	5.0	20.0	0.0	1506.1700000000	0.01	0.01	USD
524,829	DE000NB38E53	250,000	1.19	1502.1700000000	3	5.0	5.0	20.0	0.0	1502.1700000000	0.01	0.01	USD
524,830	DE000NB38E61	500,000	0.39	49.6190000000	3	5.0	4.0	20.0	0.0	49.6190000000	0.0001	1.0	USD
524,831	DE000NB38E79	500,000	0.35	49.5690000000	3	5.0	4.0	20.0	0.0	49.5690000000	0.0001	1.0	USD
524,832	DE000NB38E87	500,000	0.3	49.5190000000	3	5.0	4.0	20.0	0.0	49.5190000000	0.0001	1.0	USD
524,833	DE000NB38E95	500,000	0.26	49.4690000000	3	5.0	4.0	20.0	0.0	49.4690000000	0.0001	1.0	USD
524,834	DE000NB38FA5	500,000	0.22	49.4190000000	3	5.0	4.0	20.0	0.0	49.4190000000	0.0001	1.0	USD
524,835	DE000NB38FB3	500,000	0.17	49.3690000000	3	5.0	4.0	20.0	0.0	49.3690000000	0.0001	1.0	USD
524,836	DE000NB38FC1	500,000	0.13	49.3190000000	3	5.0	4.0	20.0	0.0	49.3190000000	0.0001	1.0	USD
524,837	DE000NB38FD9	500,000	0.09	49.2690000000	3	5.0	4.0	20.0	0.0	49.2690000000	0.0001	1.0	USD
524,838	DE000NB38FE7	500,000	0.04	49.2190000000	3	5.0	4.0	20.0	0.0	49.2190000000	0.0001	1.0	USD
524,839	DE000NB38FF4	500,000	0.01	49.1690000000	3	5.0	4.0	20.0	0.0	49.1690000000	0.0001	1.0	USD
524,840	DE000NB38FG2	500,000	0.04	49.1190000000	3	5.0	4.0	20.0	0.0	49.1190000000	0.0001	1.0	USD
524,841	DE000NB38FH0	500,000	0.09	49.0690000000	3	5.0	4.0	20.0	0.0	49.0690000000	0.0001	1.0	USD
524,842	DE000NB38FJ6	500,000	0.13	49.0190000000	3	5.0	4.0	20.0	0.0	49.0190000000	0.0001	1.0	USD
524,843	DE000NB38FK4	500,000	0.17	48.9690000000	3	5.0	4.0	20.0	0.0	48.9690000000	0.0001	1.0	USD
524,844	DE000NB38FL2	500,000	0.22	48.9190000000	3	5.0	4.0	20.0	0.0	48.9190000000	0.0001	1.0	USD
524,845	DE000NB38FM0	500,000	0.26	48.8690000000	3	5.0	4.0	20.0	0.0	48.8690000000	0.0001	1.0	USD
524,846	DE000NB38FN8	500,000	0.3	48.8190000000	3	5.0	4.0	20.0	0.0	48.8190000000	0.0001	1.0	USD
524,847	DE000NB38FP3	500,000	0.34	48.7690000000	3	5.0	4.0	20.0	0.0	48.7690000000	0.0001	1.0	USD
524,848	DE000NB38FQ1	500,000	0.39	48.7190000000	3	5.0	4.0	20.0	0.0	48.7190000000	0.0001	1.0	USD
524,849	DE000NB3	500,000	0.43	48.6690	3	5.0	4.0	20.0	0.0	48.6690	0.0001	1.0	USD

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524,850	DE000NB38FS7	500,000	0.47	48.6190000000	3	5.0	4.0	20.0	0.0	48.6190000000	0.0001	1.0	USD
524,851	DE000NB38FT5	500,000	0.52	48.5690000000	3	5.0	4.0	20.0	0.0	48.5690000000	0.0001	1.0	USD
524,852	DE000NB38FU3	500,000	0.56	48.5190000000	3	5.0	4.0	20.0	0.0	48.5190000000	0.0001	1.0	USD
524,853	DE000NB38FV1	500,000	0.6	48.4690000000	3	5.0	4.0	20.0	0.0	48.4690000000	0.0001	1.0	USD
524,854	DE000NB38FW9	500,000	0.65	48.4190000000	3	5.0	4.0	20.0	0.0	48.4190000000	0.0001	1.0	USD
524,855	DE000NB38FX7	500,000	0.69	48.3690000000	3	5.0	4.0	20.0	0.0	48.3690000000	0.0001	1.0	USD
524,856	DE000NB38FY5	500,000	0.73	48.3190000000	3	5.0	4.0	20.0	0.0	48.3190000000	0.0001	1.0	USD
524,857	DE000NB38FZ2	500,000	0.78	48.2690000000	3	5.0	4.0	20.0	0.0	48.2690000000	0.0001	1.0	USD
524,858	DE000NB38F03	500,000	0.82	48.2190000000	3	5.0	4.0	20.0	0.0	48.2190000000	0.0001	1.0	USD
524,859	DE000NB38F11	500,000	0.86	48.1690000000	3	5.0	4.0	20.0	0.0	48.1690000000	0.0001	1.0	USD
524,860	DE000NB38F29	500,000	0.91	48.1190000000	3	5.0	4.0	20.0	0.0	48.1190000000	0.0001	1.0	USD
524,861	DE000NB38F37	500,000	0.95	48.0690000000	3	5.0	4.0	20.0	0.0	48.0690000000	0.0001	1.0	USD
524,862	DE000NB38F45	500,000	0.99	48.0190000000	3	5.0	4.0	20.0	0.0	48.0190000000	0.0001	1.0	USD
524,863	DE000NB38F52	500,000	1.04	47.9690000000	3	5.0	4.0	20.0	0.0	47.9690000000	0.0001	1.0	USD
524,864	DE000NB38F60	500,000	1.08	47.9190000000	3	5.0	4.0	20.0	0.0	47.9190000000	0.0001	1.0	USD
524,865	DE000NB38F78	500,000	1.12	47.8690000000	3	5.0	4.0	20.0	0.0	47.8690000000	0.0001	1.0	USD
524,866	DE000NB38F86	500,000	1.16	47.8190000000	3	5.0	4.0	20.0	0.0	47.8190000000	0.0001	1.0	USD
524,867	DE000NB38F94	500,000	1.21	47.7690000000	3	5.0	4.0	20.0	0.0	47.7690000000	0.0001	1.0	USD
524,868	DE000NB38GA3	500,000	1.25	47.7190000000	3	5.0	4.0	20.0	0.0	47.7190000000	0.0001	1.0	USD
524,869	DE000NB38GB1	500,000	1.29	47.6690000000	3	5.0	4.0	20.0	0.0	47.6690000000	0.0001	1.0	USD
524,870	DE000NB38GC9	500,000	1.34	47.6190000000	3	5.0	4.0	20.0	0.0	47.6190000000	0.0001	1.0	USD
524,871	DE000NB38GD7	250,000	0.43	61.1100000000	3	5.0	7.5	20.0	0.0	61.1100000000	0.01	1.0	USD
524,872	DE000NB38GE5	250,000	0.6	60.9100000000	3	5.0	7.5	20.0	0.0	60.9100000000	0.01	1.0	USD
524,873	DE000NB38GF2	250,000	0.78	60.7100000000	3	5.0	7.5	20.0	0.0	60.7100000000	0.01	1.0	USD
524,874	DE000NB38GG0	250,000	0.95	60.5100000000	3	5.0	7.5	20.0	0.0	60.5100000000	0.01	1.0	USD
524,875	DE000NB38GH8	250,000	1.12	60.3100000000	3	5.0	7.5	20.0	0.0	60.3100000000	0.01	1.0	USD
524,876	DE000NB38GJ4	250,000	1.29	60.1100000000	3	5.0	7.5	20.0	0.0	60.1100000000	0.01	1.0	USD
524,877	DE000NB38GK2	250,000	1.47	59.9100000000	3	5.0	7.5	20.0	0.0	59.9100000000	0.01	1.0	USD
524,878	DE000NB38GL0	250,000	1.64	59.7100000000	3	5.0	7.5	20.0	0.0	59.7100000000	0.01	1.0	USD
524,87	DE000NB3	250,000	1.81	59.5100	3	5.0	7.5	20.0	0.0	59.5100	0.01	1.0	USD

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524,880	DE000NB38GN6	250,000	1.98	59.3100000000	3	5.0	7.5	20.0	0.0	59.3100000000	0.01	1.0	USD
524,881	DE000NB38GP1	250,000	2.16	59.1100000000	3	5.0	7.5	20.0	0.0	59.1100000000	0.01	1.0	USD
524,882	DE000NB38GQ9	250,000	2.33	58.9100000000	3	5.0	7.5	20.0	0.0	58.9100000000	0.01	1.0	USD
524,883	DE000NB38GR7	250,000	2.5	58.7100000000	3	5.0	7.5	20.0	0.0	58.7100000000	0.01	1.0	USD
524,884	DE000NB38GS5	250,000	2.68	58.5100000000	3	5.0	7.5	20.0	0.0	58.5100000000	0.01	1.0	USD
524,885	DE000NB38GT3	250,000	2.85	58.3100000000	3	5.0	7.5	20.0	0.0	58.3100000000	0.01	1.0	USD

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
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25	Share Certificate Provisions	Not Applicable
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26	Currency Certificate Provisions	Not Applicable
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27	Commodity Certificate Provisions	Applicable
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Series Number of the Certificates	ISIN Code	(i) Commodity	(ii) Commodity Reference Price	(iii) Price Source/ Reference Dealers	(iv) Specified Price	(v) Delivery Dates	(vi) Rollover Date	(vii) Exchange	(viii) Valuation Time
524,621	DE000NB37810	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,622	DE000NB37828	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,623	DE000NB37836	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,624	DE000NB37844	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,625	DE000NB37851	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,626	DE000NB37869	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,627	DE000NB37877	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,628	DE000NB37885	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,629	DE000NB37893	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,630	DE000NB379A1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,631	DE000NB379B9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,632	DE000NB379C7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,633	DE000NB379D5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,634	DE000NB379E3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,635	DE000NB379F0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,636	DE000NB379G8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,637	DE000NB379H6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,638	DE000NB379J2	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,639	DE000NB379K0	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,640	DE000NB379L8	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,641	DE000NB379M6	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,642	DE000NB379N4	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,643	DE000NB379P9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,644	DE000NB379Q7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,645	DE000NB379R5	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,646	DE000NB379S3	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,647	DE000NB379T1	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,648	DE000NB379U9	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,649	DE000NB379V7	Brent Crude Oil	Oil-Brent -ICE	Initially Bloomberg code: COF6 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,650	DE000NB379W5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,651	DE000NB379X3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,652	DE000NB379Y1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,653	DE000NB379Z8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,654	DE000NB37901	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,655	DE000NB37919	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,656	DE000NB37927	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,657	DE000NB37935	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,658	DE000NB37943	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,659	DE000NB37950	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,660	DE000NB37968	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,661	DE000NB37976	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,662	DE000NB37984	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,663	DE000NB37992	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,664	DE000NB38AA6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,665	DE000NB38AB4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,666	DE000NB38AC2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,667	DE000NB38AD0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,668	DE000NB38AE8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,669	DE000NB38AF5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,670	DE000NB38AG3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,671	DE000NB38AH1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,672	DE000NB38AJ7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,673	DE000NB38AK5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,674	DE000NB38AL3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,675	DE000NB38AM1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,676	DE000NB38AN9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,677	DE000NB38AP4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,678	DE000NB38AQ2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,679	DE000NB38AR0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,680	DE000NB38AS8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,681	DE000NB38AT6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,682	DE000NB38AU4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,683	DE000NB38AV2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,684	DE000NB38AW0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,685	DE000NB38AX8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,686	DE000NB38AY6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,687	DE000NB38AZ3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,688	DE000NB38A08	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,689	DE000NB38A16	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,690	DE000NB38A24	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,691	DE000NB38A32	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,692	DE000NB38A40	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,693	DE000NB38A57	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,694	DE000NB38A65	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,695	DE000NB38A73	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,696	DE000NB38A81	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,697	DE000NB38A99	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,698	DE000NB38BA4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,699	DE000NB38BB2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,700	DE000NB38BC0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,701	DE000NB38BD8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,702	DE000NB38BE6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,703	DE000NB38BF3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,704	DE000NB38BG1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,705	DE000NB38BH9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,706	DE000NB38BJ5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,707	DE000NB38BK3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,708	DE000NB38BL1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,709	DE000NB38BM9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,710	DE000NB38BN7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,711	DE000NB38BP2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,712	DE000NB38BQ0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,713	DE000NB38BR8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,714	DE000NB38BS6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,715	DE000NB38BT4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,716	DE000NB38BU2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,717	DE000NB38BV0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,718	DE000NB38BW8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,719	DE000NB38BX6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,720	DE000NB38BY4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,721	DE000NB38BZ1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,722	DE000NB38B07	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,723	DE000NB38B15	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,724	DE000NB38B23	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,725	DE000NB38B31	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,726	DE000NB38B49	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,727	DE000NB38B56	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,728	DE000NB38B64	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,729	DE000NB38B72	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,730	DE000NB38B80	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,731	DE000NB38B98	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,73 2	DE000N B38CA2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
524,73 3	DE000N B38CB0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
524,73 4	DE000N B38CC8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
524,73 5	DE000N B38CD6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
524,73 6	DE000N B38CE4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
524,73 7	DE000N B38CF1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
524,73 8	DE000N B38CG9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
524,73 9	DE000N B38CH7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
524,74 0	DE000N B38CJ3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange
524,74 1	DE000N B38CK1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable	The close of trading on the Exchange

524,742	DE000NB38CL9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,743	DE000NB38CM7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,744	DE000NB38CN5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,745	DE000NB38CP0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,746	DE000NB38CQ8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,747	DE000NB38CR6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,748	DE000NB38CS4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,749	DE000NB38CT2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,750	DE000NB38CU0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,751	DE000NB38CV8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,752	DE000NB38CW6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,753	DE000NB38CX4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,754	DE000NB38CY2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,755	DE000NB38CZ9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,756	DE000NB38C06	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,757	DE000NB38C14	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,758	DE000NB38C22	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,759	DE000NB38C30	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,760	DE000NB38C48	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,761	DE000NB38C55	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,762	DE000NB38C63	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,763	DE000NB38C71	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,764	DE000NB38C89	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,765	DE000NB38C97	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,766	DE000NB38DA0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,767	DE000NB38DB8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,768	DE000NB38DC6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,769	DE000NB38DD4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,770	DE000NB38DE2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,771	DE000NB38DF9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,772	DE000NB38DG7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,773	DE000NB38DH5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,774	DE000NB38DJ1	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,775	DE000NB38DK9	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,776	DE000NB38DL7	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,777	DE000NB38DM5	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,778	DE000NB38DN3	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,779	DE000NB38DP8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,780	DE000NB38DQ6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,781	DE000NB38DR4	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,782	DE000NB38DS2	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,783	DE000NB38DT0	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,784	DE000NB38DU8	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,785	DE000NB38DV6	Gold	Gold-Spot	GOLD SPOT \$/OZ (Bloomberg code: XAU <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,786	DE000NB38DW4	US Natural Gas	Natural Gas-NY MEX	Initially Bloomberg code: NGZ25 <Cmnty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,787	DE000NB38DX2	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,788	DE000NB38DY0	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,789	DE000NB38DZ7	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,790	DE000NB38D05	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,791	DE000NB38D13	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,792	DE000NB38D21	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,793	DE000NB38D39	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,794	DE000NB38D47	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,795	DE000NB38D54	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,796	DE000NB38D62	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,797	DE000NB38D70	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,798	DE000NB38D88	Palladium	Palladium-Spot	PALLADIUM SPOT \$/OZ (Bloomberg code: XPD <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,799	DE000NB38D96	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,800	DE000NB38EA8	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,801	DE000NB38EB6	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,802	DE000NB38EC4	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,803	DE000NB38ED2	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,804	DE000NB38EE0	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,805	DE000NB38EF7	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,806	DE000NB38EG5	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,807	DE000NB38EH3	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,808	DE000NB38EJ9	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,809	DE000NB38EK7	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,810	DE000NB38EL5	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,811	DE000NB38EM3	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,812	DE000NB38EN1	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,813	DE000NB38EP6	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,814	DE000NB38EQ4	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,815	DE000NB38ER2	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,816	DE000NB38ES0	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,817	DE000NB38ET8	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,818	DE000NB38EU6	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,819	DE000NB38EV4	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,820	DE000NB38EW2	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,821	DE000NB38EX0	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,822	DE000NB38EY8	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,823	DE000NB38EZ5	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,824	DE000NB38E04	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,825	DE000NB38E12	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,826	DE000NB38E20	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,827	DE000NB38E38	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,828	DE000NB38E46	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,829	DE000NB38E53	Platinum	Platinum-Spot	PLATINUM SPOT \$/OZ (Bloomberg code: XPT <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,830	DE000NB38E61	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,831	DE000NB38E79	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,832	DE000NB38E87	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,833	DE000NB38E95	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,834	DE000NB38FA5	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,835	DE000NB38FB3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,836	DE000NB38FC1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,837	DE000NB38FD9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,838	DE000NB38FE7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,839	DE000NB38FF4	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,840	DE000NB38FG2	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,841	DE000NB38FH0	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,842	DE000NB38FJ6	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,843	DE000NB38FK4	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,844	DE000NB38FL2	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,845	DE000NB38FM0	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,846	DE000NB38FN8	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,847	DE000NB38FP3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,848	DE000NB38FQ1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,849	DE000NB38FR9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,850	DE000NB38FS7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,851	DE000NB38FT5	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,852	DE000NB38FU3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,853	DE000NB38FV1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,854	DE000NB38FW9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,855	DE000NB38FX7	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,856	DE000NB38FY5	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,857	DE000NB38FZ2	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,858	DE000NB38F03	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,859	DE000NB38F11	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,860	DE000NB38F29	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,861	DE000NB38F37	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,862	DE000NB38F45	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,863	DE000NB38F52	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,864	DE000NB38F60	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,865	DE000NB38F78	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,866	DE000NB38F86	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,867	DE000NB38F94	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,868	DE000NB38GA3	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,869	DE000NB38GB1	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,870	DE000NB38GC9	Silver	Silver-Spot	SILVER SPOT \$/OZ (Bloomberg code: XAG <Crncy>)	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,871	DE000NB38GD7	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,872	DE000NB38GE5	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,873	DE000NB38GF2	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,874	DE000NB38GG0	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,875	DE000NB38GH8	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,876	DE000NB38GJ4	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,877	DE000NB38GK2	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,878	DE000NB38GL0	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,879	DE000NB38GM8	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,880	DE000NB38GN6	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,881	DE000NB38GP1	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,882	DE000NB38GQ9	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

524,883	DE000NB38GR7	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,884	DE000NB38GS5	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange
524,885	DE000NB38GT3	WTI Crude Oil	OIL-WTI-NYME X	Initially Bloomberg code: CLZ5 <Cmdty> and after the first Rollover Date the Bloomberg page referring to the relevant Futures Contract.	The spot price	Not Applicable.	Not Applicable.	Not Applicable.	The close of trading on the Exchange

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

2 RATINGS

Ratings:	The Certificates to be issued will not be rated
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3 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below specified source.
US Natural Gas	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: NG1 <Cmnty>)
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 <Cmnty>)
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>)
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 <Cmnty>)
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>)
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>)
Platinum	The return on the Certificates is linked to the performance of the underlying Commodity. The price of the Commodity may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Commodity will affect the value of the Certificates. Information and details of the past and future performance of the Commodity and its volatility can be obtained from Bloomberg (Bloomberg code: XPT <Crncy>)

6 POST-ISSUANCE INFORMATION

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

7 OPERATIONAL INFORMATION

(i) ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NB37810	Not Applicable	NB3781
DE000NB37828	Not Applicable	NB3782
DE000NB37836	Not Applicable	NB3783
DE000NB37844	Not Applicable	NB3784
DE000NB37851	Not Applicable	NB3785
DE000NB37869	Not Applicable	NB3786
DE000NB37877	Not Applicable	NB3787
DE000NB37885	Not Applicable	NB3788
DE000NB37893	Not Applicable	NB3789
DE000NB379A1	Not Applicable	NB379A
DE000NB379B9	Not Applicable	NB379B
DE000NB379C7	Not Applicable	NB379C
DE000NB379D5	Not Applicable	NB379D
DE000NB379E3	Not Applicable	NB379E
DE000NB379F0	Not Applicable	NB379F
DE000NB379G8	Not Applicable	NB379G
DE000NB379H6	Not Applicable	NB379H
DE000NB379J2	Not Applicable	NB379J
DE000NB379K0	Not Applicable	NB379K
DE000NB379L8	Not Applicable	NB379L
DE000NB379M6	Not Applicable	NB379M
DE000NB379N4	Not Applicable	NB379N
DE000NB379P9	Not Applicable	NB379P
DE000NB379Q7	Not Applicable	NB379Q
DE000NB379R5	Not Applicable	NB379R
DE000NB379S3	Not Applicable	NB379S
DE000NB379T1	Not Applicable	NB379T
DE000NB379U9	Not Applicable	NB379U
DE000NB379V7	Not Applicable	NB379V
DE000NB379W5	Not Applicable	NB379W
DE000NB379X3	Not Applicable	NB379X
DE000NB379Y1	Not Applicable	NB379Y
DE000NB379Z8	Not Applicable	NB379Z
DE000NB37901	Not Applicable	NB3790
DE000NB37919	Not Applicable	NB3791
DE000NB37927	Not Applicable	NB3792
DE000NB37935	Not Applicable	NB3793
DE000NB37943	Not Applicable	NB3794
DE000NB37950	Not Applicable	NB3795
DE000NB37968	Not Applicable	NB3796
DE000NB37976	Not Applicable	NB3797
DE000NB37984	Not Applicable	NB3798
DE000NB37992	Not Applicable	NB3799
DE000NB38AA6	Not Applicable	NB38AA
DE000NB38AB4	Not Applicable	NB38AB
DE000NB38AC2	Not Applicable	NB38AC
DE000NB38AD0	Not Applicable	NB38AD
DE000NB38AE8	Not Applicable	NB38AE
DE000NB38AF5	Not Applicable	NB38AF
DE000NB38AG3	Not Applicable	NB38AG
DE000NB38AH1	Not Applicable	NB38AH
DE000NB38AJ7	Not Applicable	NB38AJ

DE000NB38AK5	Not Applicable	NB38AK
DE000NB38AL3	Not Applicable	NB38AL
DE000NB38AM1	Not Applicable	NB38AM
DE000NB38AN9	Not Applicable	NB38AN
DE000NB38AP4	Not Applicable	NB38AP
DE000NB38AQ2	Not Applicable	NB38AQ
DE000NB38AR0	Not Applicable	NB38AR
DE000NB38AS8	Not Applicable	NB38AS
DE000NB38AT6	Not Applicable	NB38AT
DE000NB38AU4	Not Applicable	NB38AU
DE000NB38AV2	Not Applicable	NB38AV
DE000NB38AW0	Not Applicable	NB38AW
DE000NB38AX8	Not Applicable	NB38AX
DE000NB38AY6	Not Applicable	NB38AY
DE000NB38AZ3	Not Applicable	NB38AZ
DE000NB38A08	Not Applicable	NB38A0
DE000NB38A16	Not Applicable	NB38A1
DE000NB38A24	Not Applicable	NB38A2
DE000NB38A32	Not Applicable	NB38A3
DE000NB38A40	Not Applicable	NB38A4
DE000NB38A57	Not Applicable	NB38A5
DE000NB38A65	Not Applicable	NB38A6
DE000NB38A73	Not Applicable	NB38A7
DE000NB38A81	Not Applicable	NB38A8
DE000NB38A99	Not Applicable	NB38A9
DE000NB38BA4	Not Applicable	NB38BA
DE000NB38BB2	Not Applicable	NB38BB
DE000NB38BC0	Not Applicable	NB38BC
DE000NB38BD8	Not Applicable	NB38BD
DE000NB38BE6	Not Applicable	NB38BE
DE000NB38BF3	Not Applicable	NB38BF
DE000NB38BG1	Not Applicable	NB38BG
DE000NB38BH9	Not Applicable	NB38BH
DE000NB38BJ5	Not Applicable	NB38BJ
DE000NB38BK3	Not Applicable	NB38BK
DE000NB38BL1	Not Applicable	NB38BL
DE000NB38BM9	Not Applicable	NB38BM
DE000NB38BN7	Not Applicable	NB38BN
DE000NB38BP2	Not Applicable	NB38BP
DE000NB38BQ0	Not Applicable	NB38BQ
DE000NB38BR8	Not Applicable	NB38BR
DE000NB38BS6	Not Applicable	NB38BS
DE000NB38BT4	Not Applicable	NB38BT
DE000NB38BU2	Not Applicable	NB38BU
DE000NB38BV0	Not Applicable	NB38BV
DE000NB38BW8	Not Applicable	NB38BW
DE000NB38BX6	Not Applicable	NB38BX
DE000NB38BY4	Not Applicable	NB38BY
DE000NB38BZ1	Not Applicable	NB38BZ
DE000NB38B07	Not Applicable	NB38B0
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DE000NB38GS5	Not Applicable	NB38GS
DE000NB38GT3	Not Applicable	NB38GT

(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 Europe AG, Eschborn
	(a) details of the appropriate clearing code/number:	Not Applicable

(b) further details regarding the form of Certificates	European Certificates
(ii) Public offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Regulation in Germany, France, the Netherlands, Belgium, Spain and Italy (each a “ Public Offer Jurisdiction ” and together the “ Public Offer Jurisdictions ”).
(iii) Prohibition of Sales to EEA Retail Investors:	Not Applicable
(iv) Prohibition of Sales to UK Retail Investors:	Applicable
(v) 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.
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ANNEX

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