

## 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
290,715	NG7RTT	DE000NG7RTT5	1,000,000	ING Long Share Open End Turbo Certificate
290,716	NG7RTU	DE000NG7RTU3	1,000,000	ING Long Share Open End Turbo Certificate
290,717	NG7RTV	DE000NG7RTV1	2,000,000	ING Long Share Open End Turbo Certificate
290,718	NG7RTW	DE000NG7RTW9	1,000,000	ING Long Share Open End Turbo Certificate
290,719	NG7RTX	DE000NG7RTX7	1,000,000	ING Long Share Open End Turbo Certificate
290,720	NG7RTY	DE000NG7RTY5	1,000,000	ING Long Share Open End Turbo Certificate
290,721	NG7RTZ	DE000NG7RTZ2	1,000,000	ING Long Share Open End Turbo Certificate
290,722	NG7RT0	DE000NG7RT06	1,000,000	ING Long Share Open End Turbo Certificate
290,723	NG7RT1	DE000NG7RT14	500,000	ING Long Share Open End Turbo Certificate
290,724	NG7RT2	DE000NG7RT22	500,000	ING Long Share Open End Turbo Certificate
290,725	NG7RT3	DE000NG7RT30	500,000	ING Long Share Open End Turbo Certificate
290,726	NG7RT4	DE000NG7RT48	500,000	ING Long Share Open End Turbo Certificate
290,727	NG7RT5	DE000NG7RT55	500,000	ING Long Share Open End Turbo Certificate
290,728	NG7RT6	DE000NG7RT63	500,000	ING Long Share Open End Turbo Certificate
290,729	NG7RT7	DE000NG7RT71	500,000	ING Long Share Open End Turbo Certificate
290,730	NG7RT8	DE000NG7RT89	500,000	ING Long Share Open End Turbo Certificate
290,731	NG7RT9	DE000NG7RT97	500,000	ING Long Share Open End Turbo Certificate
290,732	NG7RUA	DE000NG7RUA3	500,000	ING Long Share Open End Turbo Certificate
290,733	NG7RUB	DE000NG7RUB1	500,000	ING Long Share Open End Turbo Certificate
290,734	NG7RUC	DE000NG7RUC9	500,000	ING Long Share Open End Turbo Certificate
290,735	NG7RUD	DE000NG7RUD7	500,000	ING Long Share Open End Turbo Certificate
290,736	NG7RUE	DE000NG7RUE5	500,000	ING Long Share Open End Turbo Certificate
290,737	NG7RUF	DE000NG7RUF2	1,000,000	ING Long Share Open End Turbo Certificate

				Certificate
290,738	NG7RUG	DE000NG7RUG0	1,000,000	ING Long Share Open End Turbo Certificate
290,739	NG7RUH	DE000NG7RUH8	500,000	ING Long Share Open End Turbo Certificate
290,740	NG7RUJ	DE000NG7RUJ4	500,000	ING Long Share Open End Turbo Certificate
290,741	NG7RUK	DE000NG7RUK2	500,000	ING Long Share Open End Turbo Certificate
290,742	NG7RUL	DE000NG7RUL0	500,000	ING Long Share Open End Turbo Certificate
290,743	NG7RUM	DE000NG7RUM8	500,000	ING Long Share Open End Turbo Certificate
290,744	NG7RUN	DE000NG7RUN6	500,000	ING Long Share Open End Turbo Certificate
290,745	NG7RUP	DE000NG7RUP1	500,000	ING Long Share Open End Turbo Certificate
290,746	NG7RUQ	DE000NG7RUQ9	500,000	ING Long Share Open End Turbo Certificate
290,747	NG7RUR	DE000NG7RUR7	500,000	ING Long Share Open End Turbo Certificate
290,748	NG7RUS	DE000NG7RUS5	1,000,000	ING Long Share Open End Turbo Certificate
290,749	NG7RUT	DE000NG7RUT3	1,000,000	ING Long Share Open End Turbo Certificate
290,750	NG7RUU	DE000NG7RUU1	1,000,000	ING Long Share Open End Turbo Certificate
290,751	NG7RUV	DE000NG7RUV9	1,000,000	ING Long Share Open End Turbo Certificate
290,752	NG7RUW	DE000NG7RUW7	500,000	ING Long Share Open End Turbo Certificate
290,753	NG7RUX	DE000NG7RUX5	500,000	ING Long Share Open End Turbo Certificate
290,754	NG7RUY	DE000NG7RUY3	500,000	ING Long Share Open End Turbo Certificate
290,755	NG7RUZ	DE000NG7RUZ0	500,000	ING Long Share Open End Turbo Certificate
290,756	NG7RU0	DE000NG7RU03	500,000	ING Long Share Open End Turbo Certificate
290,757	NG7RU1	DE000NG7RU11	500,000	ING Long Share Open End Turbo Certificate
290,758	NG7RU2	DE000NG7RU29	500,000	ING Long Share Open End Turbo Certificate
290,759	NG7RU3	DE000NG7RU37	500,000	ING Long Share Open End Turbo Certificate
290,760	NG7RU4	DE000NG7RU45	500,000	ING Long Share Open End Turbo Certificate
290,761	NG7RU5	DE000NG7RU52	500,000	ING Long Share Open End Turbo Certificate
290,762	NG7RU6	DE000NG7RU60	500,000	ING Long Share Open End Turbo Certificate
290,763	NG7RU7	DE000NG7RU78	500,000	ING Long Share Open End Turbo Certificate
290,764	NG7RU8	DE000NG7RU86	500,000	ING Long Share Open End Turbo Certificate
290,765	NG7RU9	DE000NG7RU94	500,000	ING Long Share Open End Turbo

				Certificate
290,766	NG7RVA	DE000NG7RVA1	500,000	ING Long Share Open End Turbo Certificate
290,767	NG7RVB	DE000NG7RVB9	500,000	ING Long Share Open End Turbo Certificate
290,768	NG7RVC	DE000NG7RVC7	500,000	ING Long Share Open End Turbo Certificate
290,769	NG7RVD	DE000NG7RVD5	500,000	ING Long Share Open End Turbo Certificate
290,770	NG7RVE	DE000NG7RVE3	500,000	ING Long Share Open End Turbo Certificate
290,771	NG7RVF	DE000NG7RVF0	2,000,000	ING Long Share Open End Turbo Certificate
290,772	NG7RVG	DE000NG7RVG8	2,000,000	ING Long Share Open End Turbo Certificate
290,773	NG7RVH	DE000NG7RVH6	2,000,000	ING Long Share Open End Turbo Certificate
290,774	NG7RVJ	DE000NG7RVJ2	2,000,000	ING Long Share Open End Turbo Certificate
290,775	NG7RVK	DE000NG7RVK0	2,000,000	ING Long Share Open End Turbo Certificate
290,776	NG7RVL	DE000NG7RVL8	1,000,000	ING Long Share Open End Turbo Certificate
290,777	NG7RVM	DE000NG7RVM6	1,000,000	ING Long Share Open End Turbo Certificate
290,778	NG7RVN	DE000NG7RVN4	1,000,000	ING Long Share Open End Turbo Certificate
290,779	NG7RVP	DE000NG7RVP9	1,000,000	ING Long Share Open End Turbo Certificate
290,780	NG7RVQ	DE000NG7RVQ7	1,000,000	ING Long Share Open End Turbo Certificate
290,781	NG7RVR	DE000NG7RVR5	500,000	ING Long Share Open End Turbo Certificate
290,782	NG7RVS	DE000NG7RVS3	500,000	ING Long Share Open End Turbo Certificate
290,783	NG7RVT	DE000NG7RVT1	500,000	ING Long Share Open End Turbo Certificate
290,784	NG7RVU	DE000NG7RVU9	500,000	ING Long Share Open End Turbo Certificate
290,785	NG7RVV	DE000NG7RVV7	500,000	ING Long Share Open End Turbo Certificate
290,786	NG7RVW	DE000NG7RVW5	500,000	ING Long Share Open End Turbo Certificate
290,787	NG7RVX	DE000NG7RVX3	500,000	ING Long Share Open End Turbo Certificate
290,788	NG7RVY	DE000NG7RVY1	500,000	ING Long Share Open End Turbo Certificate
290,789	NG7RVZ	DE000NG7RVZ8	1,000,000	ING Long Share Open End Turbo Certificate
290,790	NG7RV0	DE000NG7RV02	1,000,000	ING Long Share Open End Turbo Certificate
290,791	NG7RV1	DE000NG7RV10	1,000,000	ING Long Share Open End Turbo Certificate
290,792	NG7RV2	DE000NG7RV28	500,000	ING Long Share Open End Turbo Certificate
290,793	NG7RV3	DE000NG7RV36	500,000	ING Long Share Open End Turbo

				Certificate
290,794	NG7RV4	DE000NG7RV44	500,000	ING Long Share Open End Turbo Certificate
290,795	NG7RV5	DE000NG7RV51	500,000	ING Long Share Open End Turbo Certificate
290,796	NG7RV6	DE000NG7RV69	500,000	ING Long Share Open End Turbo Certificate
290,797	NG7RV7	DE000NG7RV77	500,000	ING Long Share Open End Turbo Certificate
290,798	NG7RV8	DE000NG7RV85	500,000	ING Long Share Open End Turbo Certificate
290,799	NG7RV9	DE000NG7RV93	1,000,000	ING Long Share Open End Turbo Certificate
290,800	NG7RWA	DE000NG7RWA9	500,000	ING Long Share Open End Turbo Certificate
290,801	NG7RWB	DE000NG7RWB7	500,000	ING Long Share Open End Turbo Certificate
290,802	NG7RWC	DE000NG7RWC5	500,000	ING Long Share Open End Turbo Certificate
290,803	NG7RWD	DE000NG7RWD3	500,000	ING Long Share Open End Turbo Certificate
290,804	NG7RWE	DE000NG7RWE1	500,000	ING Long Share Open End Turbo Certificate
290,805	NG7RWF	DE000NG7RWF8	500,000	ING Long Share Open End Turbo Certificate
290,806	NG7RWG	DE000NG7RWG6	500,000	ING Long Share Open End Turbo Certificate
290,807	NG7RWH	DE000NG7RWH4	500,000	ING Long Share Open End Turbo Certificate
290,808	NG7RWJ	DE000NG7RWJ0	500,000	ING Long Share Open End Turbo Certificate
290,809	NG7RWK	DE000NG7RWK8	500,000	ING Long Share Open End Turbo Certificate
290,810	NG7RWL	DE000NG7RWL6	500,000	ING Long Share Open End Turbo Certificate
290,811	NG7RWM	DE000NG7RWM4	500,000	ING Long Share Open End Turbo Certificate
290,812	NG7RWN	DE000NG7RWN2	500,000	ING Long Share Open End Turbo Certificate
290,813	NG7RWP	DE000NG7RWP7	500,000	ING Long Share Open End Turbo Certificate
290,814	NG7RWQ	DE000NG7RWQ5	500,000	ING Long Share Open End Turbo Certificate
290,815	NG7RWR	DE000NG7RWR3	500,000	ING Long Share Open End Turbo Certificate
290,816	NG7RWS	DE000NG7RWS1	500,000	ING Long Share Open End Turbo Certificate
290,817	NG7RWT	DE000NG7RWT9	500,000	ING Long Share Open End Turbo Certificate
290,818	NG7RWU	DE000NG7RWU7	500,000	ING Long Share Open End Turbo Certificate
290,819	NG7RWW	DE000NG7RWW5	500,000	ING Long Share Open End Turbo Certificate
290,820	NG7RWW	DE000NG7RWW3	500,000	ING Long Share Open End Turbo Certificate
290,821	NG7RWX	DE000NG7RWX1	500,000	ING Long Share Open End Turbo Certificate

				Certificate
290,822	NG7RWY	DE000NG7RWY9	500,000	ING Long Share Open End Turbo Certificate
290,823	NG7RWZ	DE000NG7RWZ6	500,000	ING Long Share Open End Turbo Certificate
290,824	NG7RW0	DE000NG7RW01	500,000	ING Long Share Open End Turbo Certificate
290,825	NG7RW1	DE000NG7RW19	500,000	ING Long Share Open End Turbo Certificate
290,826	NG7RW2	DE000NG7RW27	500,000	ING Long Share Open End Turbo Certificate
290,827	NG7RW3	DE000NG7RW35	500,000	ING Long Share Open End Turbo Certificate
290,828	NG7RW4	DE000NG7RW43	500,000	ING Long Share Open End Turbo Certificate
290,829	NG7RW5	DE000NG7RW50	2,000,000	ING Long Share Open End Turbo Certificate
290,830	NG7RW6	DE000NG7RW68	2,000,000	ING Long Share Open End Turbo Certificate
290,831	NG7RW7	DE000NG7RW76	2,000,000	ING Long Share Open End Turbo Certificate
290,832	NG7RW8	DE000NG7RW84	2,000,000	ING Long Share Open End Turbo Certificate
290,833	NG7RW9	DE000NG7RW92	2,000,000	ING Long Share Open End Turbo Certificate
290,834	NG7RXA	DE000NG7RXA7	2,000,000	ING Long Share Open End Turbo Certificate
290,835	NG7RXB	DE000NG7RXB5	2,000,000	ING Long Share Open End Turbo Certificate
290,836	NG7RXC	DE000NG7RXC3	2,000,000	ING Long Share Open End Turbo Certificate
290,837	NG7RXD	DE000NG7RXD1	2,000,000	ING Long Share Open End Turbo Certificate
290,838	NG7RXE	DE000NG7RXE9	2,000,000	ING Long Share Open End Turbo Certificate
290,839	NG7RXF	DE000NG7RXF6	2,000,000	ING Long Share Open End Turbo Certificate
290,840	NG7RXG	DE000NG7RXG4	2,000,000	ING Long Share Open End Turbo Certificate
290,841	NG7RXH	DE000NG7RXH2	500,000	ING Long Share Open End Turbo Certificate
290,842	NG7RXJ	DE000NG7RXJ8	500,000	ING Long Share Open End Turbo Certificate
290,843	NG7RXK	DE000NG7RXK6	500,000	ING Long Share Open End Turbo Certificate
290,844	NG7RXL	DE000NG7RXL4	500,000	ING Long Share Open End Turbo Certificate
290,845	NG7RXM	DE000NG7RXM2	500,000	ING Long Share Open End Turbo Certificate
290,846	NG7RXN	DE000NG7RXN0	500,000	ING Long Share Open End Turbo Certificate
290,847	NG7RXP	DE000NG7RXP5	500,000	ING Long Share Open End Turbo Certificate
290,848	NG7RXQ	DE000NG7RXQ3	500,000	ING Long Share Open End Turbo Certificate
290,849	NG7RXR	DE000NG7RXR1	500,000	ING Long Share Open End Turbo

				Certificate
290,850	NG7RXS	DE000NG7RXS9	500,000	ING Long Share Open End Turbo Certificate
290,851	NG7RXT	DE000NG7RXT7	500,000	ING Long Share Open End Turbo Certificate
290,852	NG7RXU	DE000NG7RXU5	500,000	ING Long Share Open End Turbo Certificate
290,853	NG7RXV	DE000NG7RXV3	500,000	ING Long Share Open End Turbo Certificate
290,854	NG7RXW	DE000NG7RXW1	500,000	ING Long Share Open End Turbo Certificate
290,855	NG7RXX	DE000NG7RXX9	500,000	ING Long Share Open End Turbo Certificate
290,856	NG7RXY	DE000NG7RXY7	500,000	ING Long Share Open End Turbo Certificate
290,857	NG7RXZ	DE000NG7RXZ4	500,000	ING Long Share Open End Turbo Certificate
290,858	NG7RX0	DE000NG7RX00	500,000	ING Long Share Open End Turbo Certificate
290,859	NG7RX1	DE000NG7RX18	500,000	ING Long Share Open End Turbo Certificate
290,860	NG7RX2	DE000NG7RX26	500,000	ING Long Share Open End Turbo Certificate
290,861	NG7RX3	DE000NG7RX34	500,000	ING Long Share Open End Turbo Certificate
290,862	NG7RX4	DE000NG7RX42	2,000,000	ING Long Share Open End Turbo Certificate
290,863	NG7RX5	DE000NG7RX59	2,000,000	ING Long Share Open End Turbo Certificate
290,864	NG7RX6	DE000NG7RX67	2,000,000	ING Long Share Open End Turbo Certificate
290,865	NG7RX7	DE000NG7RX75	2,000,000	ING Long Share Open End Turbo Certificate
290,866	NG7RX8	DE000NG7RX83	2,000,000	ING Long Share Open End Turbo Certificate
290,867	NG7RX9	DE000NG7RX91	2,000,000	ING Long Share Open End Turbo Certificate
290,868	NG7RYA	DE000NG7RYA5	2,000,000	ING Long Share Open End Turbo Certificate
290,869	NG7RYB	DE000NG7RYB3	2,000,000	ING Long Share Open End Turbo Certificate
290,870	NG7RYC	DE000NG7RYC1	2,000,000	ING Long Share Open End Turbo Certificate
290,871	NG7RYD	DE000NG7RYD9	500,000	ING Long Share Open End Turbo Certificate
290,872	NG7RYE	DE000NG7RYE7	500,000	ING Long Share Open End Turbo Certificate
290,873	NG7RYF	DE000NG7RYF4	500,000	ING Long Share Open End Turbo Certificate
290,874	NG7RYG	DE000NG7RYG2	500,000	ING Long Share Open End Turbo Certificate
290,875	NG7RYH	DE000NG7RYH0	500,000	ING Long Share Open End Turbo Certificate
290,876	NG7RYJ	DE000NG7RYJ6	500,000	ING Long Share Open End Turbo Certificate
290,877	NG7RYK	DE000NG7RYK4	500,000	ING Long Share Open End Turbo

				Certificate
290,878	NG7RYL	DE000NG7RYL2	1,000,000	ING Long Share Open End Turbo Certificate
290,879	NG7RYM	DE000NG7RYM0	1,000,000	ING Long Share Open End Turbo Certificate
290,880	NG7RYN	DE000NG7RYN8	1,000,000	ING Long Share Open End Turbo Certificate
290,881	NG7RYP	DE000NG7RYP3	500,000	ING Long Share Open End Turbo Certificate
290,882	NG7RYQ	DE000NG7RYQ1	500,000	ING Long Share Open End Turbo Certificate
290,883	NG7RYR	DE000NG7RYR9	100,000	ING Long Share Open End Turbo Certificate
290,884	NG7RYS	DE000NG7RYS7	100,000	ING Long Share Open End Turbo Certificate
290,885	NG7RYT	DE000NG7RYT5	100,000	ING Long Share Open End Turbo Certificate
290,886	NG7RYU	DE000NG7RYU3	100,000	ING Long Share Open End Turbo Certificate
290,887	NG7RYV	DE000NG7RYV1	100,000	ING Long Share Open End Turbo Certificate
290,888	NG7RYW	DE000NG7RYW9	100,000	ING Long Share Open End Turbo Certificate
290,889	NG7RYX	DE000NG7RYX7	500,000	ING Long Share Open End Turbo Certificate
290,890	NG7RYY	DE000NG7RYY5	500,000	ING Long Share Open End Turbo Certificate
290,891	NG7RYZ	DE000NG7RYZ2	500,000	ING Long Share Open End Turbo Certificate
290,892	NG7RY0	DE000NG7RY09	500,000	ING Long Share Open End Turbo Certificate
290,893	NG7RY1	DE000NG7RY17	100,000	ING Long Share Open End Turbo Certificate
290,894	NG7RY2	DE000NG7RY25	100,000	ING Long Share Open End Turbo Certificate
290,895	NG7RY3	DE000NG7RY33	100,000	ING Long Share Open End Turbo Certificate
290,896	NG7RY4	DE000NG7RY41	100,000	ING Long Share Open End Turbo Certificate
290,897	NG7RY5	DE000NG7RY58	100,000	ING Long Share Open End Turbo Certificate
290,898	NG7RY6	DE000NG7RY66	100,000	ING Long Share Open End Turbo Certificate
290,899	NG7RY7	DE000NG7RY74	100,000	ING Long Share Open End Turbo Certificate
290,900	NG7RY8	DE000NG7RY82	100,000	ING Long Share Open End Turbo Certificate
290,901	NG7RY9	DE000NG7RY90	100,000	ING Long Share Open End Turbo Certificate
290,902	NG7RZA	DE000NG7RZA2	100,000	ING Long Share Open End Turbo Certificate
290,903	NG7RZB	DE000NG7RZB0	100,000	ING Long Share Open End Turbo Certificate
290,904	NG7RZC	DE000NG7RZC8	100,000	ING Long Share Open End Turbo Certificate
290,905	NG7RZD	DE000NG7RZD6	100,000	ING Long Share Open End Turbo Certificate

				Certificate
290,906	NG7RZE	DE000NG7RZE4	100,000	ING Long Share Open End Turbo Certificate
290,907	NG7RZF	DE000NG7RZF1	100,000	ING Long Share Open End Turbo Certificate
290,908	NG7RZG	DE000NG7RZG9	100,000	ING Long Share Open End Turbo Certificate
290,909	NG7RZH	DE000NG7RZH7	100,000	ING Long Share Open End Turbo Certificate
290,910	NG7RZJ	DE000NG7RZJ3	500,000	ING Long Share Open End Turbo Certificate
290,911	NG7RZK	DE000NG7RZK1	500,000	ING Long Share Open End Turbo Certificate
290,912	NG7RZL	DE000NG7RZL9	100,000	ING Long Share Open End Turbo Certificate
290,913	NG7RZM	DE000NG7RZM7	100,000	ING Long Share Open End Turbo Certificate
290,914	NG7RZN	DE000NG7RZN5	100,000	ING Long Share Open End Turbo Certificate
290,915	NG7RZP	DE000NG7RZP0	100,000	ING Long Share Open End Turbo Certificate
290,916	NG7RZQ	DE000NG7RZQ8	100,000	ING Long Share Open End Turbo Certificate
290,917	NG7RZR	DE000NG7RZR6	100,000	ING Long Share Open End Turbo Certificate
290,918	NG7RZS	DE000NG7RZS4	100,000	ING Long Share Open End Turbo Certificate
290,919	NG7RZT	DE000NG7RZT2	100,000	ING Long Share Open End Turbo Certificate
290,920	NG7RZU	DE000NG7RZU0	100,000	ING Long Share Open End Turbo Certificate
290,921	NG7RZV	DE000NG7RZV8	100,000	ING Long Share Open End Turbo Certificate
290,922	NG7RZW	DE000NG7RZW6	100,000	ING Long Share Open End Turbo Certificate
290,923	NG7RZX	DE000NG7RZX4	100,000	ING Long Share Open End Turbo Certificate
290,924	NG7RZY	DE000NG7RZY2	100,000	ING Long Share Open End Turbo Certificate
290,925	NG7RZZ	DE000NG7RZZ9	100,000	ING Long Share Open End Turbo Certificate
290,926	NG7RZ0	DE000NG7RZ08	100,000	ING Long Share Open End Turbo Certificate
290,927	NG7RZ1	DE000NG7RZ16	100,000	ING Long Share Open End Turbo Certificate
290,928	NG7RZ2	DE000NG7RZ24	100,000	ING Long Share Open End Turbo Certificate
290,929	NG7RZ3	DE000NG7RZ32	100,000	ING Long Share Open End Turbo Certificate
290,930	NG7RZ4	DE000NG7RZ40	100,000	ING Long Share Open End Turbo Certificate
290,931	NG7RZ5	DE000NG7RZ57	100,000	ING Long Share Open End Turbo Certificate
290,932	NG7RZ6	DE000NG7RZ65	100,000	ING Long Share Open End Turbo Certificate
290,933	NG7RZ7	DE000NG7RZ73	100,000	ING Long Share Open End Turbo

				Certificate
290,934	NG7RZ8	DE000NG7RZ81	100,000	ING Long Share Open End Turbo Certificate
290,935	NG7RZ9	DE000NG7RZ99	100,000	ING Long Share Open End Turbo Certificate
290,936	NG7R0A	DE000NG7R0A8	100,000	ING Long Share Open End Turbo Certificate
290,937	NG7R0B	DE000NG7R0B6	100,000	ING Long Share Open End Turbo Certificate
290,938	NG7R0C	DE000NG7R0C4	100,000	ING Long Share Open End Turbo Certificate
290,939	NG7R0D	DE000NG7R0D2	100,000	ING Long Share Open End Turbo Certificate
290,940	NG7R0E	DE000NG7R0E0	100,000	ING Long Share Open End Turbo Certificate
290,941	NG7R0F	DE000NG7R0F7	100,000	ING Long Share Open End Turbo Certificate
290,942	NG7R0G	DE000NG7R0G5	100,000	ING Long Share Open End Turbo Certificate
290,943	NG7R0H	DE000NG7R0H3	100,000	ING Long Share Open End Turbo Certificate
290,944	NG7R0J	DE000NG7R0J9	100,000	ING Long Share Open End Turbo Certificate
290,945	NG7R0K	DE000NG7R0K7	100,000	ING Long Share Open End Turbo Certificate
290,946	NG7R0L	DE000NG7R0L5	100,000	ING Long Share Open End Turbo Certificate
290,947	NG7R0M	DE000NG7R0M3	100,000	ING Long Share Open End Turbo Certificate
290,948	NG7R0N	DE000NG7R0N1	100,000	ING Long Share Open End Turbo Certificate
290,949	NG7R0P	DE000NG7R0P6	100,000	ING Long Share Open End Turbo Certificate
290,950	NG7R0Q	DE000NG7R0Q4	100,000	ING Long Share Open End Turbo Certificate
290,951	NG7R0R	DE000NG7R0R2	100,000	ING Long Share Open End Turbo Certificate
290,952	NG7R0S	DE000NG7R0S0	100,000	ING Long Share Open End Turbo Certificate
290,953	NG7R0T	DE000NG7R0T8	100,000	ING Long Share Open End Turbo Certificate
290,954	NG7R0U	DE000NG7R0U6	100,000	ING Long Share Open End Turbo Certificate
290,955	NG7R0V	DE000NG7R0V4	1,000,000	ING Long Share Open End Turbo Certificate
290,956	NG7R0W	DE000NG7R0W2	1,000,000	ING Long Share Open End Turbo Certificate
290,957	NG7R0X	DE000NG7R0X0	1,000,000	ING Long Share Open End Turbo Certificate
290,958	NG7R0Y	DE000NG7R0Y8	1,000,000	ING Long Share Open End Turbo Certificate
290,959	NG7R0Z	DE000NG7R0Z5	1,000,000	ING Long Share Open End Turbo Certificate
290,960	NG7R00	DE000NG7R007	1,000,000	ING Long Share Open End Turbo Certificate
290,961	NG7R01	DE000NG7R015	1,000,000	ING Long Share Open End Turbo

				Certificate
290,962	NG7R02	DE000NG7R023	1,000,000	ING Long Share Open End Turbo Certificate
290,963	NG7R03	DE000NG7R031	1,000,000	ING Long Share Open End Turbo Certificate

**under the  
Certificates Programme**

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

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

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

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

**PROHIBITION OF SALES TO UK RETAIL INVESTORS** – The Certificates are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom (“**UK**”). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 (“**EUWA**”); (ii) a customer within the meaning of the provisions of the FSMA and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA (the “**UK Prospectus Regulation**”). Consequently no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the “**UK PRIIPs Regulation**”) for offering or selling the 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, and must be read in conjunction with the base prospectus consisting of separate documents (i.e. (i) the securities note dated 24 March 2023 and its supplement(s) (if any) (the “**Securities Note**”) and (ii) the registration document of ING Bank N.V. (the “**Issuer**”) dated 24 March 2023, and its supplement(s) (if any)) (the “**Registration Document**”) and together with the Securities Note, the “**Prospectus**”) pertaining to the Issuer’s Certificates Programme. Terms used herein shall be deemed to be defined as such for the purposes of the conditions set forth in the General Certificate Conditions and the relevant Product Conditions contained in the Prospectus which constitutes a base prospectus for the purposes of Regulation (EU) 2017/1129, as amended or superseded (the “**Prospectus Regulation**”). Full information on the Issuer and the offer of the Certificates is only available on the basis of the Prospectus, any supplements thereto and these Final Terms. The Prospectus and any supplements thereto are available for viewing at the Issuer’s website ([www.ingmarkets.com](http://www.ingmarkets.com)) and copies may be obtained from ING Bank N.V at Foppingadreef 7, 1102 BD Amsterdam, the Netherlands (E-mail: [info@sprinters.nl](mailto:info@sprinters.nl)) and are available for viewing on the websites [www.ingmarkets.de](http://www.ingmarkets.de), [www.ingsprinters.nl](http://www.ingsprinters.nl) and [www.ingturbos.fr](http://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:	Share 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:	06 November 2023
6	Issue Date:	08 November 2023
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below

14	Stop Loss Price on the Trade Date:	As specified in the table below
15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the Share 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
290,715	DE000NG7RTT5	1,000,000	0.28	166.560000000	3.5	5.0	7.5	20.0	0.0	166.560000000	0.01	0.1	EUR
290,716	DE000NG7RTU3	1,000,000	0.38	124.677200000	3.5	5.0	10.0	20.0	0.0	124.680000000	0.01	0.1	EUR
290,717	DE000NG7RTV1	2,000,000	0.81	129.460000000	3.5	5.0	7.5	20.0	0.0	129.460000000	0.01	0.1	USD
290,718	DE000NG7RTW9	1,000,000	0.84	168.621200000	3.5	5.0	7.5	20.0	0.0	168.630000000	0.01	0.1	USD
290,719	DE000NG7RTX7	1,000,000	0.92	167.782000000	3.5	5.0	7.5	20.0	0.0	167.790000000	0.01	0.1	USD
290,720	DE000NG7RTY5	1,000,000	1.0	166.947400000	3.5	5.0	7.5	20.0	0.0	166.950000000	0.01	0.1	USD
290,721	DE000NG7RTZ2	1,000,000	1.08	166.116800000	3.5	5.0	7.5	20.0	0.0	166.120000000	0.01	0.1	USD

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290,72 2	DE000NG7 RT06	1,000,000	0.25	41.3400 000000	3.5	5.0	7.5	20.0	0.0	41.3400 000000	0.01	0.1	EUR
290,72 3	DE000NG7 RT14	500,000	0.03	41.6400 000000	3.5	5.0	7.5	20.0	0.0	41.6400 000000	0.01	0.1	EUR
290,72 4	DE000NG7 RT22	500,000	0.05	41.4300 000000	3.5	5.0	7.5	20.0	0.0	41.4300 000000	0.01	0.1	EUR
290,72 5	DE000NG7 RT30	500,000	0.07	41.2200 000000	3.5	5.0	7.5	20.0	0.0	41.2200 000000	0.01	0.1	EUR
290,72 6	DE000NG7 RT48	500,000	0.09	41.0100 000000	3.5	5.0	7.5	20.0	0.0	41.0100 000000	0.01	0.1	EUR
290,72 7	DE000NG7 RT55	500,000	0.12	40.8000 000000	3.5	5.0	7.5	20.0	0.0	40.8000 000000	0.01	0.1	EUR
290,72 8	DE000NG7 RT63	500,000	0.14	40.5900 000000	3.5	5.0	7.5	20.0	0.0	40.5900 000000	0.01	0.1	EUR
290,72 9	DE000NG7 RT71	500,000	0.16	40.3800 000000	3.5	5.0	7.5	20.0	0.0	40.3800 000000	0.01	0.1	EUR
290,73 0	DE000NG7 RT89	500,000	0.18	40.1700 000000	3.5	5.0	7.5	20.0	0.0	40.1700 000000	0.01	0.1	EUR
290,73 1	DE000NG7 RT97	500,000	0.34	91.0300 000000	3.5	5.0	7.5	20.0	0.0	91.0300 000000	0.01	0.1	EUR
290,73 2	DE000NG7 RUA3	500,000	0.43	90.1200 000000	3.5	5.0	7.5	20.0	0.0	90.1200 000000	0.01	0.1	EUR
290,73 3	DE000NG7 RUB1	500,000	0.52	89.2200 000000	3.5	5.0	7.5	20.0	0.0	89.2200 000000	0.01	0.1	EUR
290,73 4	DE000NG7 RUC9	500,000	0.61	88.3300 000000	3.5	5.0	7.5	20.0	0.0	88.3300 000000	0.01	0.1	EUR
290,73 5	DE000NG7 RUD7	500,000	0.7	87.4500 000000	3.5	5.0	7.5	20.0	0.0	87.4500 000000	0.01	0.1	EUR
290,73 6	DE000NG7 RUE5	500,000	0.11	23.0378 000000	3.5	5.0	7.5	20.0	0.0	23.0400 000000	0.01	0.1	EUR
290,73 7	DE000NG7 RUF2	1,000,000	0.09	10.3390 000000	3.5	5.0	7.5	20.0	0.0	10.3390 000000	0.001	1.0	EUR
290,73 8	DE000NG7 RUG0	1,000,000	0.14	10.2870 000000	3.5	5.0	7.5	20.0	0.0	10.2870 000000	0.001	1.0	EUR
290,73 9	DE000NG7 RUH8	500,000	0.26	60.5000 000000	3.5	5.0	7.5	20.0	0.0	60.5000 000000	0.01	0.1	EUR
290,74 0	DE000NG7 RUJ4	500,000	0.08	57.4950 000000	3.5	5.0	5.0	20.0	0.0	57.4950 000000	0.001	0.1	EUR
290,74 1	DE000NG7 RUK2	500,000	0.11	57.2080 000000	3.5	5.0	5.0	20.0	0.0	57.2080 000000	0.001	0.1	EUR
290,74 2	DE000NG7 RUL0	500,000	0.14	56.9230 000000	3.5	5.0	5.0	20.0	0.0	56.9230 000000	0.001	0.1	EUR
290,74 3	DE000NG7 RUM8	500,000	0.16	56.6390 000000	3.5	5.0	5.0	20.0	0.0	56.6390 000000	0.001	0.1	EUR
290,74 4	DE000NG7 RUN6	500,000	0.19	56.3570 000000	3.5	5.0	5.0	20.0	0.0	56.3570 000000	0.001	0.1	EUR
290,74 5	DE000NG7 RUP1	500,000	0.22	56.0760 000000	3.5	5.0	5.0	20.0	0.0	56.0760 000000	0.001	0.1	EUR
290,74 6	DE000NG7 RUQ9	500,000	0.25	55.7970 000000	3.5	5.0	5.0	20.0	0.0	55.7970 000000	0.001	0.1	EUR
290,74 7	DE000NG7 RUR7	500,000	0.28	55.5190 000000	3.5	5.0	5.0	20.0	0.0	55.5190 000000	0.001	0.1	EUR
290,74 8	DE000NG7 RUS5	1,000,000	0.17	10.5070 000000	3.5	5.0	7.5	20.0	0.0	10.5070 000000	0.001	1.0	EUR
290,74 9	DE000NG7 RUT3	1,000,000	0.22	10.4540 000000	3.5	5.0	7.5	20.0	0.0	10.4540 000000	0.001	1.0	EUR
290,75 0	DE000NG7 RUU1	1,000,000	0.27	10.4010 000000	3.5	5.0	7.5	20.0	0.0	10.4010 000000	0.001	1.0	EUR
290,75	DE000NG7	1,000,000	0.32	10.3490	3.5	5.0	7.5	20.0	0.0	10.3490	0.001	1.0	EUR

1	RUV9			000000						000000			
290,75 2	DE000NG7 RUW7	500,000	0.62	153.427 000000 0	3.5	5.0	5.0	20.0	0.0	153.427 000000 0	0.001	0.1	EUR
290,75 3	DE000NG7 RUX5	500,000	0.12	7.29200 00000	3.5	5.0	7.5	20.0	0.0	7.29200 00000	0.001	1.0	EUR
290,75 4	DE000NG7 RUY3	500,000	0.19	7.21900 00000	3.5	5.0	7.5	20.0	0.0	7.21900 00000	0.001	1.0	EUR
290,75 5	DE000NG7 RUZ0	500,000	0.26	7.14700 00000	3.5	5.0	7.5	20.0	0.0	7.14700 00000	0.001	1.0	EUR
290,75 6	DE000NG7 RU03	500,000	0.33	7.07600 00000	3.5	5.0	7.5	20.0	0.0	7.07600 00000	0.001	1.0	EUR
290,75 7	DE000NG7 RU11	500,000	0.4	7.00500 00000	3.5	5.0	7.5	20.0	0.0	7.00500 00000	0.001	1.0	EUR
290,75 8	DE000NG7 RU29	500,000	0.47	6.93500 00000	3.5	5.0	7.5	20.0	0.0	6.93500 00000	0.001	1.0	EUR
290,75 9	DE000NG7 RU37	500,000	0.54	6.86600 00000	3.5	5.0	7.5	20.0	0.0	6.86600 00000	0.001	1.0	EUR
290,76 0	DE000NG7 RU45	500,000	0.61	6.79800 00000	3.5	5.0	7.5	20.0	0.0	6.79800 00000	0.001	1.0	EUR
290,76 1	DE000NG7 RU52	500,000	0.68	6.73000 00000	3.5	5.0	7.5	20.0	0.0	6.73000 00000	0.001	1.0	EUR
290,76 2	DE000NG7 RU60	500,000	0.75	6.66300 00000	3.5	5.0	7.5	20.0	0.0	6.66300 00000	0.001	1.0	EUR
290,76 3	DE000NG7 RU78	500,000	0.81	6.59700 00000	3.5	5.0	7.5	20.0	0.0	6.59700 00000	0.001	1.0	EUR
290,76 4	DE000NG7 RU86	500,000	0.88	6.53100 00000	3.5	5.0	7.5	20.0	0.0	6.53100 00000	0.001	1.0	EUR
290,76 5	DE000NG7 RU94	500,000	0.27	21.1620 000000	3.5	5.0	7.5	20.0	0.0	21.1620 000000	0.001	1.0	EUR
290,76 6	DE000NG7 RVA1	500,000	0.38	21.0560 000000	3.5	5.0	7.5	20.0	0.0	21.0560 000000	0.001	1.0	EUR
290,76 7	DE000NG7 RVB9	500,000	0.48	20.9510 000000	3.5	5.0	7.5	20.0	0.0	20.9510 000000	0.001	1.0	EUR
290,76 8	DE000NG7 RVC7	500,000	0.59	20.8460 000000	3.5	5.0	7.5	20.0	0.0	20.8460 000000	0.001	1.0	EUR
290,76 9	DE000NG7 RVD5	500,000	0.69	20.7420 000000	3.5	5.0	7.5	20.0	0.0	20.7420 000000	0.001	1.0	EUR
290,77 0	DE000NG7 RVE3	500,000	0.8	20.6380 000000	3.5	5.0	7.5	20.0	0.0	20.6380 000000	0.001	1.0	EUR
290,77 1	DE000NG7 RVF0	2,000,000	0.06	16.8571 000000	3.5	5.0	10.0	20.0	0.0	16.8600 000000	0.01	0.1	EUR
290,77 2	DE000NG7 RVG8	2,000,000	0.07	16.6901 000000	3.5	5.0	10.0	20.0	0.0	16.7000 000000	0.01	0.1	EUR
290,77 3	DE000NG7 RVH6	2,000,000	0.09	16.5248 000000	3.5	5.0	10.0	20.0	0.0	16.5300 000000	0.01	0.1	EUR
290,77 4	DE000NG7 RVJ2	2,000,000	0.1	16.3611 000000	3.5	5.0	10.0	20.0	0.0	16.3700 000000	0.01	0.1	EUR
290,77 5	DE000NG7 RVK0	2,000,000	0.12	16.1991 000000	3.5	5.0	10.0	20.0	0.0	16.2000 000000	0.01	0.1	EUR
290,77 6	DE000NG7 RVL8	1,000,000	0.04	32.4030 000000	3.5	5.0	7.5	20.0	0.0	32.4030 000000	0.001	0.1	EUR
290,77 7	DE000NG7 RVM6	1,000,000	0.07	32.0820 000000	3.5	5.0	7.5	20.0	0.0	32.0820 000000	0.001	0.1	EUR
290,77 8	DE000NG7 RVN4	1,000,000	0.1	31.7640 000000	3.5	5.0	7.5	20.0	0.0	31.7640 000000	0.001	0.1	EUR
290,77 9	DE000NG7 RVP9	1,000,000	0.14	31.4490 000000	3.5	5.0	7.5	20.0	0.0	31.4490 000000	0.001	0.1	EUR
290,78 0	DE000NG7 RVQ7	1,000,000	0.17	31.1370 000000	3.5	5.0	7.5	20.0	0.0	31.1370 000000	0.001	0.1	EUR

290,78 1	DE000NG7 RVR5	500,000	0.03	25.3700 000000	3.5	5.0	7.5	20.0	0.0	25.3700 000000	0.01	0.1	EUR
290,78 2	DE000NG7 RVS3	500,000	0.06	25.1100 000000	3.5	5.0	7.5	20.0	0.0	25.1100 000000	0.01	0.1	EUR
290,78 3	DE000NG7 RVT1	500,000	0.08	24.8600 000000	3.5	5.0	7.5	20.0	0.0	24.8600 000000	0.01	0.1	EUR
290,78 4	DE000NG7 RVU9	500,000	0.11	24.6100 000000	3.5	5.0	7.5	20.0	0.0	24.6100 000000	0.01	0.1	EUR
290,78 5	DE000NG7 RVV7	500,000	0.13	24.3600 000000	3.5	5.0	7.5	20.0	0.0	24.3600 000000	0.01	0.1	EUR
290,78 6	DE000NG7 RVW5	500,000	0.16	24.1100 000000	3.5	5.0	7.5	20.0	0.0	24.1100 000000	0.01	0.1	EUR
290,78 7	DE000NG7 RVX3	500,000	1.74	27.1390 000000	3.5	5.0	5.0	20.0	0.0	27.1390 000000	0.001	1.0	EUR
290,78 8	DE000NG7 RVY1	500,000	0.56	11.5450 000000	3.5	5.0	10.0	20.0	0.0	11.5450 000000	0.001	1.0	EUR
290,78 9	DE000NG7 RVZ8	1,000,000	0.02	15.9340 000000	3.5	5.0	7.5	20.0	0.0	15.9340 000000	0.001	0.1	EUR
290,79 0	DE000NG7 RV02	1,000,000	0.04	15.7760 000000	3.5	5.0	7.5	20.0	0.0	15.7760 000000	0.001	0.1	EUR
290,79 1	DE000NG7 RV10	1,000,000	0.05	15.6190 000000	3.5	5.0	7.5	20.0	0.0	15.6190 000000	0.001	0.1	EUR
290,79 2	DE000NG7 RV28	500,000	0.05	22.4500 000000	3.5	5.0	7.5	20.0	0.0	22.4500 000000	0.01	0.1	EUR
290,79 3	DE000NG7 RV36	500,000	0.07	22.2200 000000	3.5	5.0	7.5	20.0	0.0	22.2200 000000	0.01	0.1	EUR
290,79 4	DE000NG7 RV44	500,000	0.1	22.0000 000000	3.5	5.0	7.5	20.0	0.0	22.0000 000000	0.01	0.1	EUR
290,79 5	DE000NG7 RV51	500,000	0.12	21.7800 000000	3.5	5.0	7.5	20.0	0.0	21.7800 000000	0.01	0.1	EUR
290,79 6	DE000NG7 RV69	500,000	0.14	21.5600 000000	3.5	5.0	7.5	20.0	0.0	21.5600 000000	0.01	0.1	EUR
290,79 7	DE000NG7 RV77	500,000	0.16	21.3400 000000	3.5	5.0	7.5	20.0	0.0	21.3400 000000	0.01	0.1	EUR
290,79 8	DE000NG7 RV85	500,000	0.18	142.970 000000 0	3.5	5.0	7.5	20.0	0.0	142.970 000000 0	0.01	0.1	EUR
290,79 9	DE000NG7 RV93	1,000,000	1.64	330.842 000000 0	3.5	5.0	7.5	20.0	0.0	330.850 000000 0	0.01	0.1	USD
290,80 0	DE000NG7 RWA9	500,000	0.05	29.9100 000000	3.5	5.0	7.5	20.0	0.0	29.9100 000000	0.01	0.1	EUR
290,80 1	DE000NG7 RWB7	500,000	0.08	29.6100 000000	3.5	5.0	7.5	20.0	0.0	29.6100 000000	0.01	0.1	EUR
290,80 2	DE000NG7 RWC5	500,000	0.11	29.3100 000000	3.5	5.0	7.5	20.0	0.0	29.3100 000000	0.01	0.1	EUR
290,80 3	DE000NG7 RWD3	500,000	0.26	5.24900 00000	3.5	0.0	5.0	20.0	0.0	5.24900 00000	0.001	1.0	EUR
290,80 4	DE000NG7 RWE1	500,000	0.31	5.19700 00000	3.5	0.0	5.0	20.0	0.0	5.19700 00000	0.001	1.0	EUR
290,80 5	DE000NG7 RWF8	500,000	0.36	5.14500 00000	3.5	0.0	5.0	20.0	0.0	5.14500 00000	0.001	1.0	EUR
290,80 6	DE000NG7 RWG6	500,000	0.41	5.09400 00000	3.5	0.0	5.0	20.0	0.0	5.09400 00000	0.001	1.0	EUR
290,80 7	DE000NG7 RWH4	500,000	0.46	5.04300 00000	3.5	0.0	5.0	20.0	0.0	5.04300 00000	0.001	1.0	EUR
290,80 8	DE000NG7 RWJ0	500,000	0.36	36.4060 000000	3.5	5.0	7.5	20.0	0.0	36.4060 000000	0.001	1.0	EUR
290,80 9	DE000NG7 RWK8	500,000	0.73	36.0450 000000	3.5	5.0	7.5	20.0	0.0	36.0450 000000	0.001	1.0	EUR

290,81 0	DE000NG7 RWL6	500,000	0.45	25.4400 000000	3.5	5.0	7.5	20.0	0.0	25.4400 000000	0.01	1.0	EUR
290,81 1	DE000NG7 RWM4	500,000	0.7	25.1800 000000	3.5	5.0	7.5	20.0	0.0	25.1800 000000	0.01	1.0	EUR
290,81 2	DE000NG7 RWN2	500,000	0.95	24.9300 000000	3.5	5.0	7.5	20.0	0.0	24.9300 000000	0.01	1.0	EUR
290,81 3	DE000NG7 RWP7	500,000	1.21	24.6800 000000	3.5	5.0	7.5	20.0	0.0	24.6800 000000	0.01	1.0	EUR
290,81 4	DE000NG7 RWQ5	500,000	1.46	24.4300 000000	3.5	5.0	7.5	20.0	0.0	24.4300 000000	0.01	1.0	EUR
290,81 5	DE000NG7 RWR3	500,000	1.7	24.1800 000000	3.5	5.0	7.5	20.0	0.0	24.1800 000000	0.01	1.0	EUR
290,81 6	DE000NG7 RWS1	500,000	1.94	23.9400 000000	3.5	5.0	7.5	20.0	0.0	23.9400 000000	0.01	1.0	EUR
290,81 7	DE000NG7 RWT9	500,000	2.19	23.7000 000000	3.5	5.0	7.5	20.0	0.0	23.7000 000000	0.01	1.0	EUR
290,81 8	DE000NG7 RWU7	500,000	2.43	23.4600 000000	3.5	5.0	7.5	20.0	0.0	23.4600 000000	0.01	1.0	EUR
290,81 9	DE000NG7 RWV5	500,000	0.07	127.610 000000 0	3.5	5.0	7.5	20.0	0.0	127.610 000000 0	0.01	0.1	EUR
290,82 0	DE000NG7 RWW3	500,000	0.32	124.850 000000 0	3.5	3.5	5.0	20.0	0.0	124.850 000000 0	0.01	0.1	EUR
290,82 1	DE000NG7 RWX1	500,000	0.38	124.220 000000 0	3.5	3.5	5.0	20.0	0.0	124.220 000000 0	0.01	0.1	EUR
290,82 2	DE000NG7 RWY9	500,000	0.45	123.600 000000 0	3.5	3.5	5.0	20.0	0.0	123.600 000000 0	0.01	0.1	EUR
290,82 3	DE000NG7 RWZ6	500,000	0.51	122.980 000000 0	3.5	3.5	5.0	20.0	0.0	122.980 000000 0	0.01	0.1	EUR
290,82 4	DE000NG7 RW01	500,000	1.14	47.6561 000000	3.5	5.0	7.5	20.0	0.0	47.6600 000000	0.01	1.0	EUR
290,82 5	DE000NG7 RW19	500,000	1.62	47.1842 000000	3.5	5.0	7.5	20.0	0.0	47.1900 000000	0.01	1.0	EUR
290,82 6	DE000NG7 RW27	500,000	2.08	46.7170 000000	3.5	5.0	7.5	20.0	0.0	46.7200 000000	0.01	1.0	EUR
290,82 7	DE000NG7 RW35	500,000	2.55	46.2544 000000	3.5	5.0	7.5	20.0	0.0	46.2600 000000	0.01	1.0	EUR
290,82 8	DE000NG7 RW43	500,000	3.0	45.7964 000000	3.5	5.0	7.5	20.0	0.0	45.8000 000000	0.01	1.0	EUR
290,82 9	DE000NG7 RW50	2,000,000	1.04	207.478 800000 0	3.5	5.0	7.5	20.0	0.0	207.480 000000 0	0.01	0.1	USD
290,83 0	DE000NG7 RW68	2,000,000	1.13	206.446 500000 0	3.5	5.0	7.5	20.0	0.0	206.450 000000 0	0.01	0.1	USD
290,83 1	DE000NG7 RW76	2,000,000	1.23	205.419 400000 0	3.5	5.0	7.5	20.0	0.0	205.420 000000 0	0.01	0.1	USD
290,83 2	DE000NG7 RW84	2,000,000	1.33	204.397 400000 0	3.5	5.0	7.5	20.0	0.0	204.400 000000 0	0.01	0.1	USD
290,83 3	DE000NG7 RW92	2,000,000	1.42	203.380 400000 0	3.5	5.0	7.5	20.0	0.0	203.390 000000 0	0.01	0.1	USD
290,83 4	DE000NG7 RXA7	2,000,000	1.52	202.368 500000 0	3.5	5.0	7.5	20.0	0.0	202.370 000000 0	0.01	0.1	USD

290,835	DE000NG7RXB5	2,000,000	1.61	201.3616000000	3.5	5.0	7.5	20.0	0.0	201.3700000000	0.01	0.1	USD
290,836	DE000NG7RXC3	2,000,000	1.7	200.3598000000	3.5	5.0	7.5	20.0	0.0	200.3600000000	0.01	0.1	USD
290,837	DE000NG7RXD1	2,000,000	1.8	199.3629000000	3.5	5.0	7.5	20.0	0.0	199.3700000000	0.01	0.1	USD
290,838	DE000NG7RXE9	2,000,000	1.89	198.3710000000	3.5	5.0	7.5	20.0	0.0	198.3800000000	0.01	0.1	USD
290,839	DE000NG7RXF6	2,000,000	1.98	197.3840000000	3.5	5.0	7.5	20.0	0.0	197.3900000000	0.01	0.1	USD
290,840	DE000NG7RXG4	2,000,000	2.08	196.4019000000	3.5	5.0	7.5	20.0	0.0	196.4100000000	0.01	0.1	USD
290,841	DE000NG7RXH2	500,000	0.43	6.4660000000	3.5	5.0	7.5	20.0	0.0	6.4660000000	0.001	1.0	EUR
290,842	DE000NG7RXJ8	500,000	0.49	6.4010000000	3.5	5.0	7.5	20.0	0.0	6.4010000000	0.001	1.0	EUR
290,843	DE000NG7RXK6	500,000	0.56	6.3370000000	3.5	5.0	7.5	20.0	0.0	6.3370000000	0.001	1.0	EUR
290,844	DE000NG7RXL4	500,000	0.62	6.2740000000	3.5	5.0	7.5	20.0	0.0	6.2740000000	0.001	1.0	EUR
290,845	DE000NG7RXM2	500,000	0.06	5.0580000000	3.5	5.0	10.0	20.0	0.0	5.0580000000	0.001	1.0	EUR
290,846	DE000NG7RXN0	500,000	0.11	5.0070000000	3.5	5.0	10.0	20.0	0.0	5.0070000000	0.001	1.0	EUR
290,847	DE000NG7RXP5	500,000	0.16	4.9570000000	3.5	5.0	10.0	20.0	0.0	4.9570000000	0.001	1.0	EUR
290,848	DE000NG7RXQ3	500,000	0.21	4.9070000000	3.5	5.0	10.0	20.0	0.0	4.9070000000	0.001	1.0	EUR
290,849	DE000NG7RXR1	500,000	0.26	4.8580000000	3.5	5.0	10.0	20.0	0.0	4.8580000000	0.001	1.0	EUR
290,850	DE000NG7RXS9	500,000	0.31	4.8090000000	3.5	5.0	10.0	20.0	0.0	4.8090000000	0.001	1.0	EUR
290,851	DE000NG7RXT7	500,000	0.36	4.7610000000	3.5	5.0	10.0	20.0	0.0	4.7610000000	0.001	1.0	EUR
290,852	DE000NG7RXU5	500,000	0.41	4.7130000000	3.5	5.0	10.0	20.0	0.0	4.7130000000	0.001	1.0	EUR
290,853	DE000NG7RXV3	500,000	0.08	104.2800000000	3.5	5.0	7.5	20.0	0.0	104.2800000000	0.01	0.1	EUR
290,854	DE000NG7RXW1	500,000	0.14	103.7600000000	3.5	5.0	7.5	20.0	0.0	103.7600000000	0.01	0.1	EUR
290,855	DE000NG7RXX9	500,000	0.19	103.2400000000	3.5	5.0	7.5	20.0	0.0	103.2400000000	0.01	0.1	EUR
290,856	DE000NG7RXY7	500,000	0.24	102.7200000000	3.5	5.0	7.5	20.0	0.0	102.7200000000	0.01	0.1	EUR
290,857	DE000NG7RXZ4	500,000	0.29	102.2000000000	3.5	5.0	7.5	20.0	0.0	102.2000000000	0.01	0.1	EUR
290,858	DE000NG7RX00	500,000	0.34	101.6900000000	3.5	5.0	7.5	20.0	0.0	101.6900000000	0.01	0.1	EUR
290,859	DE000NG7RX18	500,000	0.39	101.180	3.5	5.0	7.5	20.0	0.0	101.180	0.01	0.1	EUR

9	RX18			000000 0						000000 0			
290,86 0	DE000NG7 RX26	500,000	0.45	100.670 000000 0	3.5	5.0	7.5	20.0	0.0	100.670 000000 0	0.01	0.1	EUR
290,86 1	DE000NG7 RX34	500,000	0.5	100.160 000000 0	3.5	5.0	7.5	20.0	0.0	100.160 000000 0	0.01	0.1	EUR
290,86 2	DE000NG7 RX42	2,000,000	0.04	23.5420 000000	3.5	5.0	15.0	20.0	0.0	23.5420 000000	0.001	0.1	EUR
290,86 3	DE000NG7 RX59	2,000,000	0.07	23.3080 000000	3.5	5.0	15.0	20.0	0.0	23.3080 000000	0.001	0.1	EUR
290,86 4	DE000NG7 RX67	2,000,000	0.09	23.0770 000000	3.5	5.0	15.0	20.0	0.0	23.0770 000000	0.001	0.1	EUR
290,86 5	DE000NG7 RX75	2,000,000	0.11	22.8480 000000	3.5	5.0	15.0	20.0	0.0	22.8480 000000	0.001	0.1	EUR
290,86 6	DE000NG7 RX83	2,000,000	0.14	22.6210 000000	3.5	5.0	15.0	20.0	0.0	22.6210 000000	0.001	0.1	EUR
290,86 7	DE000NG7 RX91	2,000,000	0.16	22.3970 000000	3.5	5.0	15.0	20.0	0.0	22.3970 000000	0.001	0.1	EUR
290,86 8	DE000NG7 RYA5	2,000,000	0.18	22.1750 000000	3.5	5.0	15.0	20.0	0.0	22.1750 000000	0.001	0.1	EUR
290,86 9	DE000NG7 RYB3	2,000,000	0.2	21.9550 000000	3.5	5.0	15.0	20.0	0.0	21.9550 000000	0.001	0.1	EUR
290,87 0	DE000NG7 RYC1	2,000,000	0.23	21.7370 000000	3.5	5.0	15.0	20.0	0.0	21.7370 000000	0.001	0.1	EUR
290,87 1	DE000NG7 RYD9	500,000	0.03	21.5900 000000	3.5	5.0	10.0	20.0	0.0	21.5900 000000	0.01	0.1	EUR
290,87 2	DE000NG7 RYE7	500,000	0.05	21.3700 000000	3.5	5.0	10.0	20.0	0.0	21.3700 000000	0.01	0.1	EUR
290,87 3	DE000NG7 RYF4	500,000	0.08	21.1500 000000	3.5	5.0	10.0	20.0	0.0	21.1500 000000	0.01	0.1	EUR
290,87 4	DE000NG7 RYG2	500,000	0.1	20.9400 000000	3.5	5.0	10.0	20.0	0.0	20.9400 000000	0.01	0.1	EUR
290,87 5	DE000NG7 RYH0	500,000	0.12	20.7300 000000	3.5	5.0	10.0	20.0	0.0	20.7300 000000	0.01	0.1	EUR
290,87 6	DE000NG7 RYJ6	500,000	0.14	20.5200 000000	3.5	5.0	10.0	20.0	0.0	20.5200 000000	0.01	0.1	EUR
290,87 7	DE000NG7 RYK4	500,000	0.16	20.3100 000000	3.5	5.0	10.0	20.0	0.0	20.3100 000000	0.01	0.1	EUR
290,87 8	DE000NG7 RYL2	1,000,000	0.14	669.270 000000 0	2.0	3.5	10.0	20.0	0.0	669.270 000000 0	0.01	0.01	EUR
290,87 9	DE000NG7 RYM0	1,000,000	0.27	656.140 000000 0	2.0	3.5	10.0	20.0	0.0	656.140 000000 0	0.01	0.01	EUR
290,88 0	DE000NG7 RYN8	1,000,000	0.4	643.270 000000 0	2.0	3.5	10.0	20.0	0.0	643.270 000000 0	0.01	0.01	EUR
290,88 1	DE000NG7 RYP3	500,000	1.09	580.970 000000 0	3.5	5.0	7.5	20.0	0.0	580.970 000000 0	0.01	0.1	EUR
290,88 2	DE000NG7 RYQ1	500,000	1.95	572.380 000000 0	3.5	5.0	7.5	20.0	0.0	572.380 000000 0	0.01	0.1	EUR
290,88 3	DE000NG7 RYR9	100,000	1.99	413.891 100000 0	2.0	3.5	12.5	20.0	0.0	413.900 000000 0	0.01	0.1	USD
290,88 4	DE000NG7 RYS7	100,000	2.18	411.831 900000 0	2.0	3.5	12.5	20.0	0.0	411.840 000000 0	0.01	0.1	USD

290,885	DE000NG7RYT5	100,000	2.37	409.7829000000	2.0	3.5	12.5	20.0	0.0	409.7900000000	0.01	0.1	USD
290,886	DE000NG7RYU3	100,000	2.57	407.7441000000	2.0	3.5	12.5	20.0	0.0	407.7500000000	0.01	0.1	USD
290,887	DE000NG7RYV1	100,000	2.76	405.7155000000	2.0	3.5	12.5	20.0	0.0	405.7200000000	0.01	0.1	USD
290,888	DE000NG7RYW9	100,000	2.95	403.6970000000	2.0	3.5	12.5	20.0	0.0	403.7000000000	0.01	0.1	USD
290,889	DE000NG7RYX7	500,000	0.25	180.0000000000	3.5	5.0	10.0	20.0	0.0	180.0000000000	0.01	0.1	EUR
290,890	DE000NG7RYY5	500,000	0.16	90.8300000000	3.5	5.0	15.0	20.0	0.0	90.8300000000	0.01	0.1	USD
290,891	DE000NG7RYZ2	500,000	0.24	89.9300000000	3.5	5.0	15.0	20.0	0.0	89.9300000000	0.01	0.1	USD
290,892	DE000NG7RY09	500,000	0.33	89.0300000000	3.5	5.0	15.0	20.0	0.0	89.0300000000	0.01	0.1	USD
290,893	DE000NG7RY17	100,000	0.04	19.6300000000	3.5	5.0	10.0	20.0	0.0	19.6300000000	0.01	0.1	EUR
290,894	DE000NG7RY25	100,000	0.06	19.4300000000	3.5	5.0	10.0	20.0	0.0	19.4300000000	0.01	0.1	EUR
290,895	DE000NG7RY33	100,000	0.08	19.2300000000	3.5	5.0	10.0	20.0	0.0	19.2300000000	0.01	0.1	EUR
290,896	DE000NG7RY41	100,000	0.08	54.7300000000	3.5	5.0	7.5	20.0	0.0	54.7300000000	0.01	0.1	EUR
290,897	DE000NG7RY58	100,000	0.1	54.4500000000	3.5	5.0	7.5	20.0	0.0	54.4500000000	0.01	0.1	EUR
290,898	DE000NG7RY66	100,000	0.13	54.1700000000	3.5	5.0	7.5	20.0	0.0	54.1700000000	0.01	0.1	EUR
290,899	DE000NG7RY74	100,000	0.16	53.9000000000	3.5	5.0	7.5	20.0	0.0	53.9000000000	0.01	0.1	EUR
290,900	DE000NG7RY82	100,000	0.19	53.6300000000	3.5	5.0	7.5	20.0	0.0	53.6300000000	0.01	0.1	EUR
290,901	DE000NG7RY90	100,000	0.08	70.8000000000	3.5	5.0	7.5	20.0	0.0	70.8000000000	0.01	0.1	EUR
290,902	DE000NG7RZA2	100,000	0.12	70.4400000000	3.5	5.0	7.5	20.0	0.0	70.4400000000	0.01	0.1	EUR
290,903	DE000NG7RZB0	100,000	0.03	248.4000000000	3.5	5.0	7.5	20.0	0.0	248.4000000000	0.01	0.01	EUR
290,904	DE000NG7RZC8	100,000	0.04	247.1600000000	3.5	5.0	7.5	20.0	0.0	247.1600000000	0.01	0.01	EUR
290,905	DE000NG7RZD6	100,000	0.05	245.9300000000	3.5	5.0	7.5	20.0	0.0	245.9300000000	0.01	0.01	EUR
290,906	DE000NG7RZE4	100,000	0.06	244.7000000000	3.5	5.0	7.5	20.0	0.0	244.7000000000	0.01	0.01	EUR
290,907	DE000NG7RZF1	100,000	0.08	243.4800000000	3.5	5.0	7.5	20.0	0.0	243.4800000000	0.01	0.01	EUR
290,908	DE000NG7RZG9	100,000	0.09	242.2600000000	3.5	5.0	7.5	20.0	0.0	242.2600000000	0.01	0.01	EUR
290,909	DE000NG7RZH7	100,000	0.1	241.0500000000	3.5	5.0	7.5	20.0	0.0	241.0500000000	0.01	0.01	EUR

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290,91 0	DE000NG7 RZJ3	500,000	0.03	35.7900 000000	3.5	5.0	7.5	20.0	0.0	35.7900 000000	0.01	0.1	EUR
290,91 1	DE000NG7 RZK1	500,000	0.05	35.6100 000000	3.5	5.0	7.5	20.0	0.0	35.6100 000000	0.01	0.1	EUR
290,91 2	DE000NG7 RZL9	100,000	0.04	27.0600 000000	3.5	5.0	7.5	20.0	0.0	27.0600 000000	0.01	0.1	EUR
290,91 3	DE000NG7 RZM7	100,000	0.05	26.9200 000000	3.5	5.0	7.5	20.0	0.0	26.9200 000000	0.01	0.1	EUR
290,91 4	DE000NG7 RZN5	100,000	0.06	26.7800 000000	3.5	5.0	7.5	20.0	0.0	26.7800 000000	0.01	0.1	EUR
290,91 5	DE000NG7 RZP0	100,000	0.08	26.6400 000000	3.5	5.0	7.5	20.0	0.0	26.6400 000000	0.01	0.1	EUR
290,91 6	DE000NG7 RZQ8	100,000	0.09	26.5000 000000	3.5	5.0	7.5	20.0	0.0	26.5000 000000	0.01	0.1	EUR
290,91 7	DE000NG7 RZR6	100,000	0.11	26.3600 000000	3.5	5.0	7.5	20.0	0.0	26.3600 000000	0.01	0.1	EUR
290,91 8	DE000NG7 RZS4	100,000	0.12	26.2200 000000	3.5	5.0	7.5	20.0	0.0	26.2200 000000	0.01	0.1	EUR
290,91 9	DE000NG7 RZT2	100,000	0.13	26.0800 000000	3.5	5.0	7.5	20.0	0.0	26.0800 000000	0.01	0.1	EUR
290,92 0	DE000NG7 RZU0	100,000	0.15	25.9500 000000	3.5	5.0	7.5	20.0	0.0	25.9500 000000	0.01	0.1	EUR
290,92 1	DE000NG7 RZV8	100,000	0.16	25.8200 000000	3.5	5.0	7.5	20.0	0.0	25.8200 000000	0.01	0.1	EUR
290,92 2	DE000NG7 RZW6	100,000	0.17	25.6900 000000	3.5	5.0	7.5	20.0	0.0	25.6900 000000	0.01	0.1	EUR
290,92 3	DE000NG7 RZX4	100,000	0.19	25.5600 000000	3.5	5.0	7.5	20.0	0.0	25.5600 000000	0.01	0.1	EUR
290,92 4	DE000NG7 RZY2	100,000	0.2	25.4300 000000	3.5	5.0	7.5	20.0	0.0	25.4300 000000	0.01	0.1	EUR
290,92 5	DE000NG7 RZZ9	100,000	0.21	25.3000 000000	3.5	5.0	7.5	20.0	0.0	25.3000 000000	0.01	0.1	EUR
290,92 6	DE000NG7 RZ08	100,000	0.22	25.1700 000000	3.5	5.0	7.5	20.0	0.0	25.1700 000000	0.01	0.1	EUR
290,92 7	DE000NG7 RZ16	100,000	0.24	25.0400 000000	3.5	5.0	7.5	20.0	0.0	25.0400 000000	0.01	0.1	EUR
290,92 8	DE000NG7 RZ24	100,000	0.25	24.9100 000000	3.5	5.0	7.5	20.0	0.0	24.9100 000000	0.01	0.1	EUR
290,92 9	DE000NG7 RZ32	100,000	0.26	24.7800 000000	3.5	5.0	7.5	20.0	0.0	24.7800 000000	0.01	0.1	EUR
290,93 0	DE000NG7 RZ40	100,000	0.28	24.6500 000000	3.5	5.0	7.5	20.0	0.0	24.6500 000000	0.01	0.1	EUR
290,93 1	DE000NG7 RZ57	100,000	0.29	24.5200 000000	3.5	5.0	7.5	20.0	0.0	24.5200 000000	0.01	0.1	EUR
290,93 2	DE000NG7 RZ65	100,000	0.3	24.3900 000000	3.5	5.0	7.5	20.0	0.0	24.3900 000000	0.01	0.1	EUR
290,93 3	DE000NG7 RZ73	100,000	0.32	24.2600 000000	3.5	5.0	7.5	20.0	0.0	24.2600 000000	0.01	0.1	EUR
290,93 4	DE000NG7 RZ81	100,000	0.08	9.33000 00000	3.5	5.0	7.5	20.0	0.0	9.33000 00000	0.01	1.0	EUR
290,93 5	DE000NG7 RZ99	100,000	0.13	9.28000 00000	3.5	5.0	7.5	20.0	0.0	9.28000 00000	0.01	1.0	EUR
290,93 6	DE000NG7 ROA8	100,000	0.18	9.23000 00000	3.5	5.0	7.5	20.0	0.0	9.23000 00000	0.01	1.0	EUR
290,93 7	DE000NG7 ROB6	100,000	0.23	9.18000 00000	3.5	5.0	7.5	20.0	0.0	9.18000 00000	0.01	1.0	EUR
290,93 8	DE000NG7 ROC4	100,000	0.28	9.13000 00000	3.5	5.0	7.5	20.0	0.0	9.13000 00000	0.01	1.0	EUR
290,93	DE000NG7	100,000	0.33	9.08000	3.5	5.0	7.5	20.0	0.0	9.08000	0.01	1.0	EUR

9	R0D2			00000						00000			
290,940	DE000NG7R0E0	100,000	0.38	9.0300000000	3.5	5.0	7.5	20.0	0.0	9.0300000000	0.01	1.0	EUR
290,941	DE000NG7R0F7	100,000	0.43	8.9800000000	3.5	5.0	7.5	20.0	0.0	8.9800000000	0.01	1.0	EUR
290,942	DE000NG7R0G5	100,000	0.48	8.9300000000	3.5	5.0	7.5	20.0	0.0	8.9300000000	0.01	1.0	EUR
290,943	DE000NG7R0H3	100,000	0.53	8.8800000000	3.5	5.0	7.5	20.0	0.0	8.8800000000	0.01	1.0	EUR
290,944	DE000NG7R0J9	100,000	0.58	8.8300000000	3.5	5.0	7.5	20.0	0.0	8.8300000000	0.01	1.0	EUR
290,945	DE000NG7R0K7	100,000	0.63	8.7800000000	3.5	5.0	7.5	20.0	0.0	8.7800000000	0.01	1.0	EUR
290,946	DE000NG7R0L5	100,000	0.68	8.7300000000	3.5	5.0	7.5	20.0	0.0	8.7300000000	0.01	1.0	EUR
290,947	DE000NG7R0M3	100,000	0.73	8.6800000000	3.5	5.0	7.5	20.0	0.0	8.6800000000	0.01	1.0	EUR
290,948	DE000NG7R0N1	100,000	0.79	8.6300000000	3.5	5.0	7.5	20.0	0.0	8.6300000000	0.01	1.0	EUR
290,949	DE000NG7R0P6	100,000	0.84	8.5800000000	3.5	5.0	7.5	20.0	0.0	8.5800000000	0.01	1.0	EUR
290,950	DE000NG7R0Q4	100,000	0.89	8.5300000000	3.5	5.0	7.5	20.0	0.0	8.5300000000	0.01	1.0	EUR
290,951	DE000NG7R0R2	100,000	0.94	8.4800000000	3.5	5.0	7.5	20.0	0.0	8.4800000000	0.01	1.0	EUR
290,952	DE000NG7R0S0	100,000	0.99	8.4300000000	3.5	5.0	7.5	20.0	0.0	8.4300000000	0.01	1.0	EUR
290,953	DE000NG7R0T8	100,000	1.04	8.3800000000	3.5	5.0	7.5	20.0	0.0	8.3800000000	0.01	1.0	EUR
290,954	DE000NG7R0U6	100,000	1.08	8.3300000000	3.5	5.0	7.5	20.0	0.0	8.3300000000	0.01	1.0	EUR
290,955	DE000NG7R0V4	1,000,000	0.25	52.4272000000	3.5	5.0	7.5	20.0	0.0	52.4300000000	0.01	0.1	USD
290,956	DE000NG7R0W2	1,000,000	0.27	52.1663000000	3.5	5.0	7.5	20.0	0.0	52.1700000000	0.01	0.1	USD
290,957	DE000NG7R0X0	1,000,000	0.3	51.9067000000	3.5	5.0	7.5	20.0	0.0	51.9100000000	0.01	0.1	USD
290,958	DE000NG7R0Y8	1,000,000	0.32	51.6484000000	3.5	5.0	7.5	20.0	0.0	51.6500000000	0.01	0.1	USD
290,959	DE000NG7R0Z5	1,000,000	0.34	51.3914000000	3.5	5.0	7.5	20.0	0.0	51.4000000000	0.01	0.1	USD
290,960	DE000NG7R007	1,000,000	0.37	51.1357000000	3.5	5.0	7.5	20.0	0.0	51.1400000000	0.01	0.1	USD
290,961	DE000NG7R015	1,000,000	0.39	50.8812000000	3.5	5.0	7.5	20.0	0.0	50.8900000000	0.01	0.1	USD
290,962	DE000NG7R023	1,000,000	0.42	50.6280000000	3.5	5.0	7.5	20.0	0.0	50.6300000000	0.01	0.1	USD
290,963	DE000NG7R031	1,000,000	0.44	50.3761000000	3.5	5.0	7.5	20.0	0.0	50.3800000000	0.01	0.1	USD

**ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:**

24	<b>Index Certificate Provisions</b>	Not Applicable
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25	<b>Share Certificate Provisions</b>	Applicable
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Series	ISIN Code	(i) Share	(ii) Share	(iii) Exchange	(iv)	(v)
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Number of the Certificates			Issuer		Exchange Traded Fund	Notional Dividend Period
290,715	DE000NG7RTT5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWWW0) (Bloomberg code: ADS GY <Equity>)	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,716	DE000NG7RTU3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0000235190) (Bloomberg code: AIR FP <Equity>)	Airbus	Euronext Paris	Not Applicable	As specified in the Index Certificate Conditions
290,717	DE000NG7RTV1	Ordinary Shares issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg code: AMZN US <Equity>)	Amazon.com Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,718	DE000NG7RTW9	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,719	DE000NG7RTX7	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,720	DE000NG7RTY5	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,721	DE000NG7RTZ2	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		code: AAPL US <Equity>)				
290,722	DE000NG7RT06	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BASF111 ) (Bloomberg code: BAS GY <Equity>)	BASF SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,723	DE000NG7RT14	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017 ) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,724	DE000NG7RT22	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017 ) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,725	DE000NG7RT30	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017 ) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,726	DE000NG7RT48	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017 ) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,727	DE000NG7RT55	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017 ) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,728	DE000NG7RT63	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017 ) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,729	DE000NG7RT71	Ordinary Shares issued by the	Bayer AG	Deutsche Börse, Exchange	Not	As

		Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <Equity>)		Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
290,730	DE000NG7RT89	Ordinary Shares issued by the Share Issuer (ISIN code: DE000BAY0017) (Bloomberg code: BAYN GY <Equity>)	Bayer AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,731	DE000NG7RT97	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005190003) (Bloomberg code: BMW GY <Equity>)	Bayerische Motoren Werke AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,732	DE000NG7RUA3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005190003) (Bloomberg code: BMW GY <Equity>)	Bayerische Motoren Werke AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,733	DE000NG7RUB1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005190003) (Bloomberg code: BMW GY <Equity>)	Bayerische Motoren Werke AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,734	DE000NG7RUC9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005190003) (Bloomberg code: BMW GY <Equity>)	Bayerische Motoren Werke AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,735	DE000NG7RUD7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005190003) (Bloomberg code: BMW GY <Equity>)	Bayerische Motoren Werke AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,736	DE000NG7RUE5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005419105) (Bloomberg	CANCOM SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: COK GY <Equity>)				Conditions
290,737	DE000NG7RUF 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,738	DE000NG7RUG 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	Commerzbank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,739	DE000NG7RUH 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005439004) (Bloomberg code: CON GR <Equity>)	Continental AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,740	DE000NG7RUJ4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,741	DE000NG7RUK 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,742	DE000NG7RUL 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,743	DE000NG7RUM 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,744	DE000NG7RUN	Ordinary Shares issued by the	Mercedes-Benz	Deutsche Börse, Exchange	Not	As

	6	Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Group AG	Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
290,745	DE000NG7RUP 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,746	DE000NG7RUQ 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,747	DE000NG7RUR 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007100000) (Bloomberg code: MBG GY <Equity>)	Mercedes-Benz Group AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,748	DE000NG7RUS 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <Equity>)	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,749	DE000NG7RUT 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <Equity>)	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,750	DE000NG7RUU 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg code: DBK GY <Equity>)	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,751	DE000NG7RUV 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005140008) (Bloomberg	Deutsche Bank AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: DBK GY <Equity>)				Conditions
290,752	DE000NG7RUW 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005810055) (Bloomberg code: DB1 GY <Equity>)	Deutsche Boerse AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,753	DE000NG7RUX 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,754	DE000NG7RUY 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,755	DE000NG7RUZ 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,756	DE000NG7RU0 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,757	DE000NG7RU1 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,758	DE000NG7RU2 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,759	DE000NG7RU3	Ordinary Shares issued by the	Deutsche	Deutsche Börse, Exchange	Not	As

	7	Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Lufthansa AG	Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
290,760	DE000NG7RU4 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,761	DE000NG7RU5 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,762	DE000NG7RU6 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,763	DE000NG7RU7 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,764	DE000NG7RU8 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0008232125) (Bloomberg code: LHA GY <Equity>)	Deutsche Lufthansa AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,765	DE000NG7RU9 4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <Equity>)	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,766	DE000NG7RVA 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: DTE GY <Equity>)				Conditions
290,767	DE000NG7RVB 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <Equity>)	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,768	DE000NG7RVC 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <Equity>)	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,769	DE000NG7RVD 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <Equity>)	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,770	DE000NG7RVE 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005557508) (Bloomberg code: DTE GY <Equity>)	Deutsche Telekom AG-REG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,771	DE000NG7RVF 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <Equity>)	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,772	DE000NG7RVG 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <Equity>)	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,773	DE000NG7RVH 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <Equity>)	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,774	DE000NG7RVJ2	Ordinary Shares issued by the	Evotec AG	Deutsche Börse, Exchange	Not	As

		Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <Equity>)		Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
290,775	DE000NG7RVK 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005664809) (Bloomberg code: EVT GY <Equity>)	Evotec AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,776	DE000NG7RVL 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GY <Equity>)	Fresenius Medical Care AG & Co	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,777	DE000NG7RVM 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GY <Equity>)	Fresenius Medical Care AG & Co	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,778	DE000NG7RVN 4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GY <Equity>)	Fresenius Medical Care AG & Co	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,779	DE000NG7RVP 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GY <Equity>)	Fresenius Medical Care AG & Co	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,780	DE000NG7RVQ 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg code: FME GY <Equity>)	Fresenius Medical Care AG & Co	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,781	DE000NG7RVR 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: FRE GY <Equity>)				Conditions
290,782	DE000NG7RVS 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GY <Equity>)	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,783	DE000NG7RVT 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GY <Equity>)	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,784	DE000NG7RVU 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GY <Equity>)	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,785	DE000NG7RVV 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GY <Equity>)	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,786	DE000NG7RVW 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785604) (Bloomberg code: FRE GY <Equity>)	Fresenius SE & Co KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,787	DE000NG7RVX 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006231004) (Bloomberg code: IFX GY <Equity>)	Infineon Technologies AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,788	DE000NG7RVY 1	Depository receipts of shares issued by the Share Issuer (ISIN code: NL0011821202) (Bloomberg code: INGA NA <Equity>)	ING Groep N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions

290,789	DE000NG7RVZ8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <Equity>)	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,790	DE000NG7RV02	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <Equity>)	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,791	DE000NG7RV10	Ordinary Shares issued by the Share Issuer (ISIN code: DE000KSAG888) (Bloomberg code: SDF GY <Equity>)	K+S AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,792	DE000NG7RV28	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <Equity>)	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,793	DE000NG7RV36	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <Equity>)	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,794	DE000NG7RV44	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <Equity>)	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,795	DE000NG7RV51	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <Equity>)	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,796	DE000NG7RV69	Ordinary Shares issued by the Share Issuer (ISIN code:	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0005470405) (Bloomberg code: LXS GY <Equity>)				Index Certificate Conditions
290,797	DE000NG7RV7 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005470405) (Bloomberg code: LXS GY <Equity>)	Lanxess AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,798	DE000NG7RV8 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006599905) (Bloomberg code: MRK GY <Equity>)	Merck KGaA	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,799	DE000NG7RV9 3	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <Equity>)	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,800	DE000NG7RWA 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <Equity>)	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,801	DE000NG7RWB 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <Equity>)	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,802	DE000NG7RWC 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006632003) (Bloomberg code: MOR GY <Equity>)	Morphosys AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,803	DE000NG7RWD 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000PSM7770 ) (Bloomberg code: PSM GY <Equity>)	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

290,804	DE000NG7RWE1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000PSM7770) (Bloomberg code: PSM GY <Equity>)	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,805	DE000NG7RWF8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000PSM7770) (Bloomberg code: PSM GY <Equity>)	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,806	DE000NG7RWG6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000PSM7770) (Bloomberg code: PSM GY <Equity>)	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,807	DE000NG7RWH4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000PSM7770) (Bloomberg code: PSM GY <Equity>)	ProSiebenSat.1 Media AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,808	DE000NG7RWJ0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <Equity>)	RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,809	DE000NG7RWK8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007037129) (Bloomberg code: RWE GY <Equity>)	RWE AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,810	DE000NG7RWL6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <Equity>)	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,811	DE000NG7RWM4	Ordinary Shares issued by the Share Issuer (ISIN code:	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0006202005) (Bloomberg code: SZG GY <Equity>)				Index Certificate Conditions
290,812	DE000NG7RWN 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <Equity>)	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,813	DE000NG7RWP 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <Equity>)	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,814	DE000NG7RWQ 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <Equity>)	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,815	DE000NG7RWR 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <Equity>)	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,816	DE000NG7RWS 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <Equity>)	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,817	DE000NG7RWT 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <Equity>)	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,818	DE000NG7RWU 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006202005) (Bloomberg code: SZG GY <Equity>)	Salzgitter AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

290,819	DE000NG7RWV5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <Equity>)	SAP SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,820	DE000NG7RW W3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <Equity>)	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,821	DE000NG7RWX1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <Equity>)	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,822	DE000NG7RWY9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <Equity>)	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,823	DE000NG7RWZ6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg code: SIE GY <Equity>)	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,824	DE000NG7RW01	Ordinary Shares issued by the Share Issuer (ISIN code: DE000SHL1006) (Bloomberg code: SHL GY <Equity>)	Siemens Healthineers AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,825	DE000NG7RW19	Ordinary Shares issued by the Share Issuer (ISIN code: DE000SHL1006) (Bloomberg code: SHL GY <Equity>)	Siemens Healthineers AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,826	DE000NG7RW27	Ordinary Shares issued by the Share Issuer (ISIN code:	Siemens Healthineers AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000SHL1006) (Bloomberg code: SHL GY <Equity>)				Index Certificate Conditions
290,827	DE000NG7RW3 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000SHL1006) (Bloomberg code: SHL GY <Equity>)	Siemens Healthineers AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,828	DE000NG7RW4 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000SHL1006) (Bloomberg code: SHL GY <Equity>)	Siemens Healthineers AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,829	DE000NG7RW5 0	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,830	DE000NG7RW6 8	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,831	DE000NG7RW7 6	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,832	DE000NG7RW8 4	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,833	DE000NG7RW9 2	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

290,834	DE000NG7RXA 7	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,835	DE000NG7RXB 5	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,836	DE000NG7RXC 3	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,837	DE000NG7RXD 1	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,838	DE000NG7RXE 9	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,839	DE000NG7RXF 6	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,840	DE000NG7RXG 4	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,841	DE000NG7RXH 2	Ordinary Shares issued by the Share Issuer (ISIN code:	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0007500001) (Bloomberg code: TKA GY <Equity>)				Index Certificate Conditions
290,842	DE000NG7RXJ8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <Equity>)	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,843	DE000NG7RXK6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <Equity>)	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,844	DE000NG7RXL4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <Equity>)	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,845	DE000NG7RXM2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG505 ) (Bloomberg code: TUI1 GY <Equity>)	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,846	DE000NG7RXN0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG505 ) (Bloomberg code: TUI1 GY <Equity>)	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,847	DE000NG7RXP5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG505 ) (Bloomberg code: TUI1 GY <Equity>)	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,848	DE000NG7RXQ3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG505 ) (Bloomberg code: TUI1 GY <Equity>)	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

290,849	DE000NG7RXR 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG505 ) (Bloomberg code: TUI1 GY <Equity>)	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,850	DE000NG7RXS 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG505 ) (Bloomberg code: TUI1 GY <Equity>)	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,851	DE000NG7RXT 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG505 ) (Bloomberg code: TUI1 GY <Equity>)	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,852	DE000NG7RXU 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000TUAG505 ) (Bloomberg code: TUI1 GY <Equity>)	TUI AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,853	DE000NG7RXV 3	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,854	DE000NG7RXW 1	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,855	DE000NG7RXX 9	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,856	DE000NG7RXY 7	Preferred Shares issued by the Share Issuer (ISIN code:	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0007664039) (Bloomberg code: VOW3 GY <Equity>)				Index Certificate Conditions
290,857	DE000NG7RXZ 4	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,858	DE000NG7RX0 0	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,859	DE000NG7RX1 8	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,860	DE000NG7RX2 6	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,861	DE000NG7RX3 4	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg code: VOW3 GY <Equity>)	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,862	DE000NG7RX4 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1 ) (Bloomberg code: VNA GY <Equity>)	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,863	DE000NG7RX5 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1 ) (Bloomberg code: VNA GY <Equity>)	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

290,864	DE000NG7RX67	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <Equity>)	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,865	DE000NG7RX75	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <Equity>)	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,866	DE000NG7RX83	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <Equity>)	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,867	DE000NG7RX91	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <Equity>)	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,868	DE000NG7RYA5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <Equity>)	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,869	DE000NG7RYB3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <Equity>)	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,870	DE000NG7RYC1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1ML7J1) (Bloomberg code: VNA GY <Equity>)	Vonovia SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,871	DE000NG7RYD9	Ordinary Shares issued by the Share Issuer (ISIN code:	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000ZAL1111) (Bloomberg code: ZAL GY <Equity>)				Index Certificate Conditions
290,872	DE000NG7RYE 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <Equity>)	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,873	DE000NG7RYF 4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <Equity>)	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,874	DE000NG7RYG 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <Equity>)	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,875	DE000NG7RYH 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <Equity>)	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,876	DE000NG7RYJ6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <Equity>)	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,877	DE000NG7RYK 4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ZAL1111) (Bloomberg code: ZAL GY <Equity>)	Zalando SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,878	DE000NG7RYL 2	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012969182) (Bloomberg code: ADYEN NA <Equity>)	Adyen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions

290,879	DE000NG7RYM0	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012969182) (Bloomberg code: ADYEN NA <Equity>)	Adyen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
290,880	DE000NG7RYN8	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012969182) (Bloomberg code: ADYEN NA <Equity>)	Adyen N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
290,881	DE000NG7RYP3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML NA <Equity>)	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
290,882	DE000NG7RYQ1	Ordinary Shares issued by the Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML NA <Equity>)	ASML Holding N.V.	Euronext Amsterdam by NYSE Euronext	Not Applicable	As specified in the Index Certificate Conditions
290,883	DE000NG7RYR9	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,884	DE000NG7RYS7	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,885	DE000NG7RYT5	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,886	DE000NG7RYU3	Ordinary Shares issued by the Share Issuer (ISIN code:	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the

		US67066G1040) (Bloomberg code: NVDA US <Equity>)				Index Certificate Conditions
290,887	DE000NG7RYV1	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,888	DE000NG7RYW9	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,889	DE000NG7RYX7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0D9PT0) (Bloomberg code: MTX GY <Equity>)	MTU Aero Engines AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,890	DE000NG7RYY5	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,891	DE000NG7RYZ2	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,892	DE000NG7RY09	Depository receipts of shares issued by the Share Issuer (ISIN code: US09075V1026) (Bloomberg code: BNTX US <Equity>)	BioNTech SE ADR	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,893	DE000NG7RY17	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55)	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index

		(Bloomberg code: VAR1 GY <Equity>)				Certificate Conditions
290,894	DE000NG7RY25	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55) (Bloomberg code: VAR1 GY <Equity>)	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,895	DE000NG7RY33	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A0TGJ55) (Bloomberg code: VAR1 GY <Equity>)	Varta AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,896	DE000NG7RY41	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <Equity>)	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,897	DE000NG7RY58	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <Equity>)	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,898	DE000NG7RY66	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <Equity>)	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,899	DE000NG7RY74	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <Equity>)	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,900	DE000NG7RY82	Ordinary Shares issued by the Share Issuer (ISIN code: DE0006969603) (Bloomberg code: PUM GY <Equity>)	PUMA SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

290,901	DE000NG7RY90	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH0) (Bloomberg code: BNR GY <Equity>)	Brenntag SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,902	DE000NG7RZA2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1DAHH0) (Bloomberg code: BNR GY <Equity>)	Brenntag SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,903	DE000NG7RZB0	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <Equity>)	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,904	DE000NG7RZC8	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <Equity>)	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,905	DE000NG7RZD6	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <Equity>)	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,906	DE000NG7RZE4	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <Equity>)	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,907	DE000NG7RZF1	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <Equity>)	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,908	DE000NG7RZG9	Preferred Shares issued by the Share Issuer (ISIN code:	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE0007165631) (Bloomberg code: SRT3 GY <Equity>)				Index Certificate Conditions
290,909	DE000NG7RZH 7	Preferred Shares issued by the Share Issuer (ISIN code: DE0007165631) (Bloomberg code: SRT3 GY <Equity>)	Sartorius AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,910	DE000NG7RZJ3	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012169213) (Bloomberg code: QIA GY <Equity>)	Qiagen N.V.	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,911	DE000NG7RZK 1	Ordinary Shares issued by the Share Issuer (ISIN code: NL0012169213) (Bloomberg code: QIA GY <Equity>)	Qiagen N.V.	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,912	DE000NG7RZL 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,913	DE000NG7RZM 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,914	DE000NG7RZN 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,915	DE000NG7RZP0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

290,916	DE000NG7RZQ8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43) (Bloomberg code: DHERGY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,917	DE000NG7RZR6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43) (Bloomberg code: DHERGY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,918	DE000NG7RZS4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43) (Bloomberg code: DHERGY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,919	DE000NG7RZT2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43) (Bloomberg code: DHERGY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,920	DE000NG7RZU0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43) (Bloomberg code: DHERGY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,921	DE000NG7RZV8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43) (Bloomberg code: DHERGY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,922	DE000NG7RZW6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43) (Bloomberg code: DHERGY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,923	DE000NG7RZX4	Ordinary Shares issued by the Share Issuer (ISIN code:	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000A2E4K43 (Bloomberg code: DHER GY <Equity>)				Index Certificate Conditions
290,924	DE000NG7RZY 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,925	DE000NG7RZZ 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,926	DE000NG7RZ08	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,927	DE000NG7RZ16	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,928	DE000NG7RZ24	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,929	DE000NG7RZ32	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,930	DE000NG7RZ40	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHER GY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

290,931	DE000NG7RZ57	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHERGY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,932	DE000NG7RZ65	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHERGY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,933	DE000NG7RZ73	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A2E4K43 ) (Bloomberg code: DHERGY <Equity>)	Delivery Hero SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,934	DE000NG7RZ81	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,935	DE000NG7RZ99	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,936	DE000NG7R0A8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,937	DE000NG7R0B6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,938	DE000NG7R0C4	Ordinary Shares issued by the Share Issuer (ISIN code:	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)				Index Certificate Conditions
290,939	DE000NG7R0D2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,940	DE000NG7R0E0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,941	DE000NG7R0F7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,942	DE000NG7R0G5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,943	DE000NG7R0H3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,944	DE000NG7R0J9	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,945	DE000NG7R0K7	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

290,946	DE000NG7R0L5	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,947	DE000NG7R0M3	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,948	DE000NG7R0N1	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,949	DE000NG7R0P6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,950	DE000NG7R0Q4	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,951	DE000NG7R0R2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,952	DE000NG7R0S0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,953	DE000NG7R0T8	Ordinary Shares issued by the Share Issuer (ISIN code:	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the

		DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)				Index Certificate Conditions
290,954	DE000NG7R0U6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
290,955	DE000NG7R0V4	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,956	DE000NG7R0W2	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,957	DE000NG7R0X0	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,958	DE000NG7R0Y8	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,959	DE000NG7R0Z5	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,960	DE000NG7R007	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

290,961	DE000NG7R015	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,962	DE000NG7R023	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
290,963	DE000NG7R031	Ordinary Shares issued by the Share Issuer (ISIN code: US70450Y1038) (Bloomberg code: PYPL US <Equity>)	PayPal	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

26	<b>Currency Certificate Provisions</b>	Not Applicable
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27	<b>Commodity Certificate Provisions</b>	Not Applicable
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28	<b>Fund Certificate Provisions</b>	Not Applicable
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29	<b>Government Bond Certificate Provisions</b>	Not Applicable
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30	<b>Other Bond Certificate Provisions</b>	Not Applicable
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31	<b>Index Futures Certificate Provisions</b>	Not Applicable
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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

<b>Underlying</b>	<b>Information on the underlying can be obtained from the below specified source.</b>
Lanxess AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: LXS GY <Equity>)
ASML Holding N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: ASML NA <Equity>)
Delivery Hero SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: DHER GY <Equity>)
Infineon Technologies AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: IFX GY <Equity>)
Evotec AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: EVT GY <Equity>)
BioNTech SE ADR	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BNTX US <Equity>)
Siemens Energy AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ENR GY <Equity>)
Apple Inc.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AAPL US <Equity>)
Deutsche Telekom AG-REG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: DTE GY <Equity>)
Deutsche Bank AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: DBK GY <Equity>)
Deutsche Lufthansa AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: LHA GY <Equity>)
ProSiebenSat.1 Media AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: PSM GY <Equity>)
Fresenius Medical Care AG & Co	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: FME GY <Equity>)
Mercedes-Benz Group AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MBG GY <Equity>)
Adyen N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ADYEN NA <Equity>)
ThyssenKrupp AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: TKA GY <Equity>)
Morphosys AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MOR GY <Equity>)
K+S AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SDF GY <Equity>)
Bayerische Motoren Werke AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BMW GY <Equity>)
Commerzbank AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: CBK GY <Equity>)
Nvidia Corp.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: NVDA US <Equity>)
Merck KGaA	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MRK GY <Equity>)
Brenntag SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: BNR GY <Equity>)
Sartorius AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SRT3 GY <Equity>)
CANCOM SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: COK GY <Equity>)
Continental AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: CON GR <Equity>)
Tesla Motors Inc.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: TSLA US <Equity>)
Siemens Healthineers AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SHL GY <Equity>)
PayPal	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: PYPL US <Equity>)
Vonovia SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: VNA GY <Equity>)
Zalando SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ZAL GY <Equity>)
PUMA SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: PUM GY <Equity>)
Deutsche Boerse AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: DB1 GY <Equity>)
Airbus	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AIR FP <Equity>)
Siemens AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SIE GY <Equity>)
RWE AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: RWE GY <Equity>)
ING Groep N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: INGA NA <Equity>)
Adidas AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: ADS GY <Equity>)
Varta AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VAR1 GY <Equity>)
BASF SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BAS GY <Equity>)
SAP SE	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: SAP GY <Equity>)
TUI AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: TUI1 GY <Equity>)
Volkswagen AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: VOW3 GY <Equity>)
Salzgitter AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the

	Share and its volatility can be obtained from Bloomberg (Bloomberg code: SZG GY <Equity>)
Amazon.com Inc	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: AMZN US <Equity>)
Qiagen N.V.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: QIA GY <Equity>)
Bayer AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: BAYN GY <Equity>)
MTU Aero Engines AG	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MTX GY <Equity>)
Microsoft Corp.	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: MSFT US <Equity>)
Fresenius SE & Co KGaA	The return on the Certificates is linked to the performance of the underlying Share. The price of the Share may go down as well as up throughout the life of the Certificates. Fluctuations in the price of the Share will affect the value of the Certificates. Information and details of the past and future performance of the Share and its volatility can be obtained from Bloomberg (Bloomberg code: FRE GY <Equity>)

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

## 7 OPERATIONAL INFORMATION

<b>(i) ISIN Code</b>	<b>(ii) Common Code</b>	<b>(iii) Other relevant code</b>
DE000NG7RTT5	Not Applicable	NG7RTT
DE000NG7RTU3	Not Applicable	NG7RTU
DE000NG7RTV1	Not Applicable	NG7RTV
DE000NG7RTW9	Not Applicable	NG7RTW
DE000NG7RTX7	Not Applicable	NG7RTX
DE000NG7RTY5	Not Applicable	NG7RTY
DE000NG7RTZ2	Not Applicable	NG7RTZ
DE000NG7RT06	Not Applicable	NG7RT0
DE000NG7RT14	Not Applicable	NG7RT1
DE000NG7RT22	Not Applicable	NG7RT2
DE000NG7RT30	Not Applicable	NG7RT3
DE000NG7RT48	Not Applicable	NG7RT4
DE000NG7RT55	Not Applicable	NG7RT5
DE000NG7RT63	Not Applicable	NG7RT6
DE000NG7RT71	Not Applicable	NG7RT7
DE000NG7RT89	Not Applicable	NG7RT8
DE000NG7RT97	Not Applicable	NG7RT9
DE000NG7RUA3	Not Applicable	NG7RUA
DE000NG7RUB1	Not Applicable	NG7RUB
DE000NG7RUC9	Not Applicable	NG7RUC
DE000NG7RUD7	Not Applicable	NG7RUD
DE000NG7RUE5	Not Applicable	NG7RUE
DE000NG7RUF2	Not Applicable	NG7RUF
DE000NG7RUG0	Not Applicable	NG7RUG
DE000NG7RUH8	Not Applicable	NG7RUH
DE000NG7RUJ4	Not Applicable	NG7RUJ
DE000NG7RUK2	Not Applicable	NG7RUK
DE000NG7RUL0	Not Applicable	NG7RUL
DE000NG7RUM8	Not Applicable	NG7RUM
DE000NG7RUN6	Not Applicable	NG7RUN
DE000NG7RUP1	Not Applicable	NG7RUP
DE000NG7RUQ9	Not Applicable	NG7RUQ
DE000NG7RUR7	Not Applicable	NG7RUR
DE000NG7RUS5	Not Applicable	NG7RUS
DE000NG7RUT3	Not Applicable	NG7RUT
DE000NG7RUU1	Not Applicable	NG7RUU
DE000NG7RUV9	Not Applicable	NG7RUV
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DE000NG7RUZ0	Not Applicable	NG7RUZ
DE000NG7RU03	Not Applicable	NG7RU0
DE000NG7RU11	Not Applicable	NG7RU1
DE000NG7RU29	Not Applicable	NG7RU2
DE000NG7RU37	Not Applicable	NG7RU3
DE000NG7RU45	Not Applicable	NG7RU4

DE000NG7RU52	Not Applicable	NG7RU5
DE000NG7RU60	Not Applicable	NG7RU6
DE000NG7RU78	Not Applicable	NG7RU7
DE000NG7RU86	Not Applicable	NG7RU8
DE000NG7RU94	Not Applicable	NG7RU9
DE000NG7RVA1	Not Applicable	NG7RVA
DE000NG7RVB9	Not Applicable	NG7RVB
DE000NG7RVC7	Not Applicable	NG7RVC
DE000NG7RVD5	Not Applicable	NG7RVD
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DE000NG7RVF0	Not Applicable	NG7RVF
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DE000NG7RVK0	Not Applicable	NG7RVK
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DE000NG7RVP9	Not Applicable	NG7RVP
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DE000NG7RV51	Not Applicable	NG7RV5
DE000NG7RV69	Not Applicable	NG7RV6
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DE000NG7RV85	Not Applicable	NG7RV8
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DE000NG7RWN2	Not Applicable	NG7RWN
DE000NG7RWP7	Not Applicable	NG7RWP
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DE000NG7RWT9	Not Applicable	NG7RWT
DE000NG7RWU7	Not Applicable	NG7RWU
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DE000NG7RXK6	Not Applicable	NG7RXK
DE000NG7RXL4	Not Applicable	NG7RXL
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DE000NG7RYF4	Not Applicable	NG7RYF
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DE000NG7RZP0	Not Applicable	NG7RZP
DE000NG7RZQ8	Not Applicable	NG7RZQ
DE000NG7RZR6	Not Applicable	NG7RZR
DE000NG7RZS4	Not Applicable	NG7RZS
DE000NG7RZT2	Not Applicable	NG7RZT
DE000NG7RZU0	Not Applicable	NG7RZU
DE000NG7RZV8	Not Applicable	NG7RZV
DE000NG7RZW6	Not Applicable	NG7RZW
DE000NG7RZX4	Not Applicable	NG7RZX
DE000NG7RZY2	Not Applicable	NG7RZY
DE000NG7RZZ9	Not Applicable	NG7RZZ
DE000NG7RZ08	Not Applicable	NG7RZ0
DE000NG7RZ16	Not Applicable	NG7RZ1
DE000NG7RZ24	Not Applicable	NG7RZ2

DE000NG7RZ32	Not Applicable	NG7RZ3
DE000NG7RZ40	Not Applicable	NG7RZ4
DE000NG7RZ57	Not Applicable	NG7RZ5
DE000NG7RZ65	Not Applicable	NG7RZ6
DE000NG7RZ73	Not Applicable	NG7RZ7
DE000NG7RZ81	Not Applicable	NG7RZ8
DE000NG7RZ99	Not Applicable	NG7RZ9
DE000NG7R0A8	Not Applicable	NG7R0A
DE000NG7R0B6	Not Applicable	NG7R0B
DE000NG7R0C4	Not Applicable	NG7R0C
DE000NG7R0D2	Not Applicable	NG7R0D
DE000NG7R0E0	Not Applicable	NG7R0E
DE000NG7R0F7	Not Applicable	NG7R0F
DE000NG7R0G5	Not Applicable	NG7R0G
DE000NG7R0H3	Not Applicable	NG7R0H
DE000NG7R0J9	Not Applicable	NG7R0J
DE000NG7R0K7	Not Applicable	NG7R0K
DE000NG7R0L5	Not Applicable	NG7R0L
DE000NG7R0M3	Not Applicable	NG7R0M
DE000NG7R0N1	Not Applicable	NG7R0N
DE000NG7R0P6	Not Applicable	NG7R0P
DE000NG7R0Q4	Not Applicable	NG7R0Q
DE000NG7R0R2	Not Applicable	NG7R0R
DE000NG7R0S0	Not Applicable	NG7R0S
DE000NG7R0T8	Not Applicable	NG7R0T
DE000NG7R0U6	Not Applicable	NG7R0U
DE000NG7R0V4	Not Applicable	NG7R0V
DE000NG7R0W2	Not Applicable	NG7R0W
DE000NG7R0X0	Not Applicable	NG7R0X
DE000NG7R0Y8	Not Applicable	NG7R0Y
DE000NG7R0Z5	Not Applicable	NG7R0Z
DE000NG7R007	Not Applicable	NG7R00
DE000NG7R015	Not Applicable	NG7R01
DE000NG7R023	Not Applicable	NG7R02
DE000NG7R031	Not Applicable	NG7R03

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

(i) Details of any clearing system other than Euroclear Netherlands:	Clearstream Banking AG, Eschborn
(a) details of the appropriate clearing code/number:	Not Applicable
(b) further details regarding the form of Certificates	European Certificates
(ii) Non-exempt offer:	An offer of Certificates may be made by the Issuer other than pursuant to Article 3(2) of the Prospectus Regulation in Germany, France, the Netherlands, Belgium, Spain and Italy (each a “ <b>Public Offer Jurisdiction</b> ” and together the “ <b>Public Offer Jurisdictions</b> ”).
(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](http://WWW.INGMARKETS.DE), [WWW.INGSPRINTERS.NL](http://WWW.INGSPRINTERS.NL) AND [WWW.INGTURBOS.FR](http://WWW.INGTURBOS.FR)**