

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
431,285	NB1VHV	DE000NB1VHV6	1,000,000	ING Long Share Open End Turbo Certificate
431,286	NB1VHW	DE000NB1VHW4	1,000,000	ING Long Share Open End Turbo Certificate
431,287	NB1VHX	DE000NB1VHX2	1,000,000	ING Long Share Open End Turbo Certificate
431,288	NB1VHY	DE000NB1VHY0	1,000,000	ING Long Share Open End Turbo Certificate
431,289	NB1VHZ	DE000NB1VHZ7	1,000,000	ING Long Share Open End Turbo Certificate
431,290	NB1VH0	DE000NB1VH01	1,000,000	ING Long Share Open End Turbo Certificate
431,291	NB1VH1	DE000NB1VH19	1,000,000	ING Long Share Open End Turbo Certificate
431,292	NB1VH2	DE000NB1VH27	1,000,000	ING Long Share Open End Turbo Certificate
431,293	NB1VH3	DE000NB1VH35	1,000,000	ING Long Share Open End Turbo Certificate
431,294	NB1VH4	DE000NB1VH43	1,000,000	ING Long Share Open End Turbo Certificate
431,295	NB1VH5	DE000NB1VH50	1,000,000	ING Long Share Open End Turbo Certificate
431,296	NB1VH6	DE000NB1VH68	1,000,000	ING Long Share Open End Turbo Certificate
431,297	NB1VH7	DE000NB1VH76	1,000,000	ING Long Share Open End Turbo Certificate
431,298	NB1VH8	DE000NB1VH84	2,000,000	ING Long Share Open End Turbo Certificate
431,299	NB1VH9	DE000NB1VH92	2,000,000	ING Long Share Open End Turbo Certificate
431,300	NB1VJA	DE000NB1VJA6	2,000,000	ING Long Share Open End Turbo Certificate
431,301	NB1VJB	DE000NB1VJB4	2,000,000	ING Long Share Open End Turbo Certificate
431,302	NB1VJC	DE000NB1VJC2	2,000,000	ING Long Share Open End Turbo Certificate
431,303	NB1VJD	DE000NB1VJD0	2,000,000	ING Long Share Open End Turbo Certificate
431,304	NB1VJE	DE000NB1VJE8	2,000,000	ING Long Share Open End Turbo Certificate
431,305	NB1VJF	DE000NB1VJF5	2,000,000	ING Long Share Open End Turbo Certificate
431,306	NB1VJG	DE000NB1VJG3	2,000,000	ING Long Share Open End Turbo Certificate
431,307	NB1VJH	DE000NB1VJH1	2,000,000	ING Long Share Open End Turbo Certificate

				Certificate
431,308	NB1VJJ	DE000NB1VJJ7	2,000,000	ING Long Share Open End Turbo Certificate
431,309	NB1VJK	DE000NB1VJK5	2,000,000	ING Long Share Open End Turbo Certificate
431,310	NB1VJL	DE000NB1VJL3	1,000,000	ING Long Share Open End Turbo Certificate
431,311	NB1VJM	DE000NB1VJM1	1,000,000	ING Long Share Open End Turbo Certificate
431,312	NB1VJN	DE000NB1VJN9	1,000,000	ING Long Share Open End Turbo Certificate
431,313	NB1VJP	DE000NB1VJP4	1,000,000	ING Long Share Open End Turbo Certificate
431,314	NB1VJQ	DE000NB1VJQ2	1,000,000	ING Long Share Open End Turbo Certificate
431,315	NB1VJR	DE000NB1VJR0	1,000,000	ING Long Share Open End Turbo Certificate
431,316	NB1VJS	DE000NB1VJS8	1,000,000	ING Long Share Open End Turbo Certificate
431,317	NB1VJT	DE000NB1VJT6	1,000,000	ING Long Share Open End Turbo Certificate
431,318	NB1VJU	DE000NB1VJU4	1,000,000	ING Long Share Open End Turbo Certificate
431,319	NB1VJV	DE000NB1VJV2	1,000,000	ING Long Share Open End Turbo Certificate
431,320	NB1VJW	DE000NB1VJW0	500,000	ING Long Share Open End Turbo Certificate
431,321	NB1VJX	DE000NB1VJX8	300,000	ING Long Share Open End Turbo Certificate
431,322	NB1VJY	DE000NB1VJY6	300,000	ING Long Share Open End Turbo Certificate
431,323	NB1VJZ	DE000NB1VJZ3	500,000	ING Long Share Open End Turbo Certificate
431,324	NB1VJ0	DE000NB1VJ09	1,000,000	ING Long Share Open End Turbo Certificate
431,325	NB1VJ1	DE000NB1VJ17	1,000,000	ING Long Share Open End Turbo Certificate
431,326	NB1VJ2	DE000NB1VJ25	1,000,000	ING Long Share Open End Turbo Certificate
431,327	NB1VJ3	DE000NB1VJ33	1,000,000	ING Long Share Open End Turbo Certificate
431,328	NB1VJ4	DE000NB1VJ41	1,000,000	ING Long Share Open End Turbo Certificate
431,329	NB1VJ5	DE000NB1VJ58	1,000,000	ING Long Share Open End Turbo Certificate
431,330	NB1VJ6	DE000NB1VJ66	1,000,000	ING Long Share Open End Turbo Certificate
431,331	NB1VJ7	DE000NB1VJ74	500,000	ING Long Share Open End Turbo Certificate
431,332	NB1VJ8	DE000NB1VJ82	2,000,000	ING Long Share Open End Turbo Certificate
431,333	NB1VJ9	DE000NB1VJ90	2,000,000	ING Long Share Open End Turbo Certificate
431,334	NB1VKA	DE000NB1VKA4	1,000,000	ING Long Share Open End Turbo Certificate
431,335	NB1VKB	DE000NB1VKB2	500,000	ING Long Share Open End Turbo

				Certificate
431,336	NB1VKC	DE000NB1VKC0	500,000	ING Long Share Open End Turbo Certificate
431,337	NB1VKD	DE000NB1VKD8	500,000	ING Long Share Open End Turbo Certificate
431,338	NB1VKE	DE000NB1VKE6	500,000	ING Long Share Open End Turbo Certificate
431,339	NB1VKF	DE000NB1VKF3	1,000,000	ING Long Share Open End Turbo Certificate
431,340	NB1VKG	DE000NB1VKG1	1,000,000	ING Long Share Open End Turbo Certificate
431,341	NB1VKH	DE000NB1VKH9	1,000,000	ING Long Share Open End Turbo Certificate
431,342	NB1VKJ	DE000NB1VKJ5	1,000,000	ING Long Share Open End Turbo Certificate
431,343	NB1VKK	DE000NB1VKK3	1,000,000	ING Long Share Open End Turbo Certificate
431,344	NB1VKL	DE000NB1VKL1	1,000,000	ING Long Share Open End Turbo Certificate
431,345	NB1VKM	DE000NB1VKM9	1,000,000	ING Long Share Open End Turbo Certificate
431,346	NB1VKN	DE000NB1VKN7	1,000,000	ING Long Share Open End Turbo Certificate
431,347	NB1VKP	DE000NB1VKP2	1,000,000	ING Long Share Open End Turbo Certificate
431,348	NB1VKQ	DE000NB1VKQ0	1,000,000	ING Long Share Open End Turbo Certificate
431,349	NB1VKR	DE000NB1VKR8	1,000,000	ING Long Share Open End Turbo Certificate
431,350	NB1VKS	DE000NB1VKS6	1,000,000	ING Long Share Open End Turbo Certificate
431,351	NB1VKT	DE000NB1VKT4	1,000,000	ING Long Share Open End Turbo Certificate
431,352	NB1VKU	DE000NB1VKU2	1,000,000	ING Long Share Open End Turbo Certificate
431,353	NB1VKV	DE000NB1VKV0	1,000,000	ING Long Share Open End Turbo Certificate
431,354	NB1VKW	DE000NB1VKW8	1,000,000	ING Long Share Open End Turbo Certificate
431,355	NB1VKX	DE000NB1VKX6	1,000,000	ING Long Share Open End Turbo Certificate
431,356	NB1VKY	DE000NB1VKY4	1,000,000	ING Long Share Open End Turbo Certificate
431,357	NB1VKZ	DE000NB1VKZ1	1,000,000	ING Long Share Open End Turbo Certificate
431,358	NB1VK0	DE000NB1VK06	1,000,000	ING Long Share Open End Turbo Certificate
431,359	NB1VK1	DE000NB1VK14	1,000,000	ING Long Share Open End Turbo Certificate
431,360	NB1VK2	DE000NB1VK22	1,000,000	ING Long Share Open End Turbo Certificate
431,361	NB1VK3	DE000NB1VK30	1,000,000	ING Long Share Open End Turbo Certificate
431,362	NB1VK4	DE000NB1VK48	1,000,000	ING Long Share Open End Turbo Certificate
431,363	NB1VK5	DE000NB1VK55	1,000,000	ING Long Share Open End Turbo

				Certificate
431,364	NB1VK6	DE000NB1VK63	1,000,000	ING Long Share Open End Turbo Certificate
431,365	NB1VK7	DE000NB1VK71	1,000,000	ING Long Share Open End Turbo Certificate
431,366	NB1VK8	DE000NB1VK89	500,000	ING Long Share Open End Turbo Certificate
431,367	NB1VK9	DE000NB1VK97	500,000	ING Long Share Open End Turbo Certificate
431,368	NB1VLA	DE000NB1VLA2	500,000	ING Long Share Open End Turbo Certificate
431,369	NB1VLB	DE000NB1VLB0	500,000	ING Long Share Open End Turbo Certificate
431,370	NB1VLC	DE000NB1VLC8	500,000	ING Long Share Open End Turbo Certificate
431,371	NB1VLD	DE000NB1VLD6	500,000	ING Long Share Open End Turbo Certificate
431,372	NB1VLE	DE000NB1VLE4	500,000	ING Long Share Open End Turbo Certificate
431,373	NB1VLF	DE000NB1VLF1	500,000	ING Long Share Open End Turbo Certificate
431,374	NB1VLG	DE000NB1VLG9	500,000	ING Long Share Open End Turbo Certificate
431,375	NB1VLH	DE000NB1VLH7	500,000	ING Long Share Open End Turbo Certificate
431,376	NB1VLJ	DE000NB1VLJ3	500,000	ING Long Share Open End Turbo Certificate
431,377	NB1VLK	DE000NB1VLK1	500,000	ING Long Share Open End Turbo Certificate
431,378	NB1VLL	DE000NB1VLL9	500,000	ING Long Share Open End Turbo Certificate
431,379	NB1VLM	DE000NB1VLM7	500,000	ING Long Share Open End Turbo Certificate
431,380	NB1VLN	DE000NB1VLN5	500,000	ING Long Share Open End Turbo Certificate
431,381	NB1VLP	DE000NB1VLP0	500,000	ING Long Share Open End Turbo Certificate
431,382	NB1VLQ	DE000NB1VLQ8	500,000	ING Long Share Open End Turbo Certificate
431,383	NB1VLR	DE000NB1VLR6	500,000	ING Long Share Open End Turbo Certificate
431,384	NB1VLS	DE000NB1VLS4	2,000,000	ING Long Share Open End Turbo Certificate
431,385	NB1VLT	DE000NB1VLT2	2,000,000	ING Long Share Open End Turbo Certificate
431,386	NB1VLU	DE000NB1VLU0	2,000,000	ING Long Share Open End Turbo Certificate
431,387	NB1VLV	DE000NB1VLV8	2,000,000	ING Long Share Open End Turbo Certificate
431,388	NB1VLW	DE000NB1VLW6	2,000,000	ING Long Share Open End Turbo Certificate
431,389	NB1VLX	DE000NB1VLX4	2,000,000	ING Long Share Open End Turbo Certificate
431,390	NB1VLY	DE000NB1VLY2	2,000,000	ING Long Share Open End Turbo Certificate
431,391	NB1VLZ	DE000NB1VLZ9	2,000,000	ING Long Share Open End Turbo Certificate

				Certificate
431,392	NB1VL0	DE000NB1VL05	2,000,000	ING Long Share Open End Turbo Certificate
431,393	NB1VL1	DE000NB1VL13	2,000,000	ING Long Share Open End Turbo Certificate
431,394	NB1VL2	DE000NB1VL21	2,000,000	ING Long Share Open End Turbo Certificate
431,395	NB1VL3	DE000NB1VL39	2,000,000	ING Long Share Open End Turbo Certificate
431,396	NB1VL4	DE000NB1VL47	2,000,000	ING Long Share Open End Turbo Certificate
431,397	NB1VL5	DE000NB1VL54	2,000,000	ING Long Share Open End Turbo Certificate
431,398	NB1VL6	DE000NB1VL62	2,000,000	ING Long Share Open End Turbo Certificate
431,399	NB1VL7	DE000NB1VL70	2,000,000	ING Long Share Open End Turbo Certificate
431,400	NB1VL8	DE000NB1VL88	2,000,000	ING Long Share Open End Turbo Certificate
431,401	NB1VL9	DE000NB1VL96	2,000,000	ING Long Share Open End Turbo Certificate
431,402	NB1VMA	DE000NB1VMA0	2,000,000	ING Long Share Open End Turbo Certificate
431,403	NB1VMB	DE000NB1VMB8	2,000,000	ING Long Share Open End Turbo Certificate
431,404	NB1VMC	DE000NB1VMC6	2,000,000	ING Long Share Open End Turbo Certificate
431,405	NB1VMD	DE000NB1VMD4	2,000,000	ING Long Share Open End Turbo Certificate
431,406	NB1VME	DE000NB1VME2	2,000,000	ING Long Share Open End Turbo Certificate
431,407	NB1VMF	DE000NB1VMF9	2,000,000	ING Long Share Open End Turbo Certificate
431,408	NB1VMG	DE000NB1VMG7	500,000	ING Long Share Open End Turbo Certificate
431,409	NB1VMH	DE000NB1VMH5	500,000	ING Long Share Open End Turbo Certificate
431,410	NB1VMJ	DE000NB1VMJ1	500,000	ING Long Share Open End Turbo Certificate
431,411	NB1VMK	DE000NB1VMK9	500,000	ING Long Share Open End Turbo Certificate
431,412	NB1VML	DE000NB1VML7	500,000	ING Long Share Open End Turbo Certificate
431,413	NB1VMM	DE000NB1VMM5	500,000	ING Long Share Open End Turbo Certificate
431,414	NB1VMN	DE000NB1VMN3	500,000	ING Long Share Open End Turbo Certificate
431,415	NB1VMP	DE000NB1VMP8	500,000	ING Long Share Open End Turbo Certificate
431,416	NB1VMQ	DE000NB1VMQ6	500,000	ING Long Share Open End Turbo Certificate
431,417	NB1VMR	DE000NB1VMR4	500,000	ING Long Share Open End Turbo Certificate
431,418	NB1VMS	DE000NB1VMS2	500,000	ING Long Share Open End Turbo Certificate
431,419	NB1VMT	DE000NB1VMT0	500,000	ING Long Share Open End Turbo Certificate

				Certificate
431,420	NB1VMU	DE000NB1VMU8	500,000	ING Long Share Open End Turbo Certificate
431,421	NB1VMV	DE000NB1VMV6	500,000	ING Long Share Open End Turbo Certificate
431,422	NB1VMW	DE000NB1VMW4	500,000	ING Long Share Open End Turbo Certificate
431,423	NB1VMX	DE000NB1VMX2	500,000	ING Long Share Open End Turbo Certificate
431,424	NB1VMY	DE000NB1VMY0	500,000	ING Long Share Open End Turbo Certificate
431,425	NB1VMZ	DE000NB1VMZ7	500,000	ING Long Share Open End Turbo Certificate
431,426	NB1VM0	DE000NB1VM04	500,000	ING Long Share Open End Turbo Certificate
431,427	NB1VM1	DE000NB1VM12	2,000,000	ING Long Share Open End Turbo Certificate
431,428	NB1VM2	DE000NB1VM20	2,000,000	ING Long Share Open End Turbo Certificate
431,429	NB1VM3	DE000NB1VM38	500,000	ING Long Share Open End Turbo Certificate
431,430	NB1VM4	DE000NB1VM46	500,000	ING Long Share Open End Turbo Certificate
431,431	NB1VM5	DE000NB1VM53	500,000	ING Long Share Open End Turbo Certificate
431,432	NB1VM6	DE000NB1VM61	500,000	ING Long Share Open End Turbo Certificate
431,433	NB1VM7	DE000NB1VM79	1,000,000	ING Long Share Open End Turbo Certificate
431,434	NB1VM8	DE000NB1VM87	1,000,000	ING Long Share Open End Turbo Certificate
431,435	NB1VM9	DE000NB1VM95	1,000,000	ING Long Share Open End Turbo Certificate
431,436	NB1VNA	DE000NB1VNA8	1,000,000	ING Long Share Open End Turbo Certificate
431,437	NB1VNB	DE000NB1VNB6	1,000,000	ING Long Share Open End Turbo Certificate
431,438	NB1VNC	DE000NB1VNC4	1,000,000	ING Long Share Open End Turbo Certificate
431,439	NB1VND	DE000NB1VND2	1,000,000	ING Long Share Open End Turbo Certificate
431,440	NB1VNE	DE000NB1VNE0	1,000,000	ING Long Share Open End Turbo Certificate
431,441	NB1VNF	DE000NB1VNF7	1,000,000	ING Long Share Open End Turbo Certificate
431,442	NB1VNG	DE000NB1VNG5	1,000,000	ING Long Share Open End Turbo Certificate
431,443	NB1VNH	DE000NB1VNH3	1,000,000	ING Long Share Open End Turbo Certificate
431,444	NB1VNJ	DE000NB1VNJ9	1,000,000	ING Long Share Open End Turbo Certificate
431,445	NB1VNK	DE000NB1VNK7	1,000,000	ING Long Share Open End Turbo Certificate
431,446	NB1VNL	DE000NB1VNL5	1,000,000	ING Long Share Open End Turbo Certificate
431,447	NB1VNM	DE000NB1VNM3	1,000,000	ING Long Share Open End Turbo

				Certificate
431,448	NB1VNN	DE000NB1VNN1	1,000,000	ING Long Share Open End Turbo Certificate
431,449	NB1VNP	DE000NB1VNP6	1,000,000	ING Long Share Open End Turbo Certificate
431,450	NB1VNQ	DE000NB1VNQ4	1,000,000	ING Long Share Open End Turbo Certificate
431,451	NB1VNR	DE000NB1VNR2	200,000	ING Long Share Open End Turbo Certificate
431,452	NB1VNS	DE000NB1VNS0	200,000	ING Long Share Open End Turbo Certificate
431,453	NB1VNT	DE000NB1VNT8	200,000	ING Long Share Open End Turbo Certificate
431,454	NB1VNU	DE000NB1VNU6	200,000	ING Long Share Open End Turbo Certificate
431,455	NB1VNV	DE000NB1VNV4	200,000	ING Long Share Open End Turbo Certificate
431,456	NB1VNW	DE000NB1VNW2	200,000	ING Long Share Open End Turbo Certificate
431,457	NB1VNX	DE000NB1VNX0	200,000	ING Long Share Open End Turbo Certificate
431,458	NB1VNY	DE000NB1VNY8	200,000	ING Long Share Open End Turbo Certificate
431,459	NB1VNZ	DE000NB1VNZ5	200,000	ING Long Share Open End Turbo Certificate
431,460	NB1VN0	DE000NB1VN03	200,000	ING Long Share Open End Turbo Certificate
431,461	NB1VN1	DE000NB1VN11	200,000	ING Long Share Open End Turbo Certificate
431,462	NB1VN2	DE000NB1VN29	200,000	ING Long Share Open End Turbo Certificate
431,463	NB1VN3	DE000NB1VN37	200,000	ING Long Share Open End Turbo Certificate
431,464	NB1VN4	DE000NB1VN45	200,000	ING Long Share Open End Turbo Certificate
431,465	NB1VN5	DE000NB1VN52	1,000,000	ING Long Share Open End Turbo Certificate
431,466	NB1VN6	DE000NB1VN60	1,000,000	ING Long Share Open End Turbo Certificate
431,467	NB1VN7	DE000NB1VN78	1,000,000	ING Long Share Open End Turbo Certificate
431,468	NB1VN8	DE000NB1VN86	1,000,000	ING Long Share Open End Turbo Certificate
431,469	NB1VN9	DE000NB1VN94	1,000,000	ING Long Share Open End Turbo Certificate
431,470	NB1VPA	DE000NB1VPA3	1,000,000	ING Long Share Open End Turbo Certificate
431,471	NB1VPB	DE000NB1VPB1	1,000,000	ING Long Share Open End Turbo Certificate
431,472	NB1VPC	DE000NB1VPC9	1,000,000	ING Long Share Open End Turbo Certificate
431,473	NB1VPD	DE000NB1VPD7	1,000,000	ING Long Share Open End Turbo Certificate
431,474	NB1VPE	DE000NB1VPE5	1,000,000	ING Long Share Open End Turbo Certificate
431,475	NB1VPF	DE000NB1VPF2	1,000,000	ING Long Share Open End Turbo Certificate

				Certificate
431,476	NB1VPG	DE000NB1VPG0	1,000,000	ING Long Share Open End Turbo Certificate
431,477	NB1VPH	DE000NB1VPH8	1,000,000	ING Long Share Open End Turbo Certificate
431,478	NB1VPJ	DE000NB1VPJ4	1,000,000	ING Long Share Open End Turbo Certificate
431,479	NB1VPK	DE000NB1VPK2	1,000,000	ING Long Share Open End Turbo Certificate
431,480	NB1VPL	DE000NB1VPL0	1,000,000	ING Long Share Open End Turbo Certificate
431,481	NB1VPM	DE000NB1VPM8	1,000,000	ING Long Share Open End Turbo Certificate
431,482	NB1VPN	DE000NB1VPN6	1,000,000	ING Long Share Open End Turbo Certificate
431,483	NB1VPP	DE000NB1VPP1	1,000,000	ING Long Share Open End Turbo Certificate
431,484	NB1VPQ	DE000NB1VPQ9	1,000,000	ING Long Share Open End Turbo Certificate
431,485	NB1VPR	DE000NB1VPR7	1,000,000	ING Long Share Open End Turbo Certificate
431,486	NB1VPS	DE000NB1VPS5	1,000,000	ING Long Share Open End Turbo Certificate
431,487	NB1VPT	DE000NB1VPT3	1,000,000	ING Long Share Open End Turbo Certificate
431,488	NB1VPU	DE000NB1VPU1	1,000,000	ING Long Share Open End Turbo Certificate
431,489	NB1VPV	DE000NB1VPV9	1,000,000	ING Long Share Open End Turbo Certificate
431,490	NB1VPW	DE000NB1VPW7	1,000,000	ING Long Share Open End Turbo Certificate
431,491	NB1VPX	DE000NB1VPX5	1,000,000	ING Long Share Open End Turbo Certificate
431,492	NB1VPY	DE000NB1VPY3	1,000,000	ING Long Share Open End Turbo Certificate
431,493	NB1VPZ	DE000NB1VPZ0	1,000,000	ING Long Share Open End Turbo Certificate
431,494	NB1VP0	DE000NB1VP01	1,000,000	ING Long Share Open End Turbo Certificate
431,495	NB1VP1	DE000NB1VP19	1,000,000	ING Long Share Open End Turbo Certificate
431,496	NB1VP2	DE000NB1VP27	1,000,000	ING Long Share Open End Turbo Certificate
431,497	NB1VP3	DE000NB1VP35	1,000,000	ING Long Share Open End Turbo Certificate
431,498	NB1VP4	DE000NB1VP43	1,000,000	ING Long Share Open End Turbo Certificate
431,499	NB1VP5	DE000NB1VP50	1,000,000	ING Long Share Open End Turbo Certificate
431,500	NB1VP6	DE000NB1VP68	1,000,000	ING Long Share Open End Turbo Certificate
431,501	NB1VP7	DE000NB1VP76	1,000,000	ING Long Share Open End Turbo Certificate
431,502	NB1VP8	DE000NB1VP84	1,000,000	ING Long Share Open End Turbo Certificate
431,503	NB1VP9	DE000NB1VP92	1,000,000	ING Long Share Open End Turbo

				Certificate
431,504	NB1VQA	DE000NB1VQA1	1,000,000	ING Long Share Open End Turbo Certificate
431,505	NB1VQB	DE000NB1VQB9	1,000,000	ING Long Share Open End Turbo Certificate
431,506	NB1VQC	DE000NB1VQC7	1,000,000	ING Long Share Open End Turbo Certificate
431,507	NB1VQD	DE000NB1VQD5	1,000,000	ING Long Share Open End Turbo Certificate
431,508	NB1VQE	DE000NB1VQE3	1,000,000	ING Long Share Open End Turbo Certificate
431,509	NB1VQF	DE000NB1VQF0	1,000,000	ING Long Share Open End Turbo Certificate
431,510	NB1VQG	DE000NB1VQG8	1,000,000	ING Long Share Open End Turbo Certificate
431,511	NB1VQH	DE000NB1VQH6	1,000,000	ING Long Share Open End Turbo Certificate
431,512	NB1VQJ	DE000NB1VQJ2	1,000,000	ING Long Share Open End Turbo Certificate
431,513	NB1VQK	DE000NB1VQK0	1,000,000	ING Long Share Open End Turbo Certificate
431,514	NB1VQL	DE000NB1VQL8	1,000,000	ING Long Share Open End Turbo Certificate
431,515	NB1VQM	DE000NB1VQM6	2,000,000	ING Long Share Open End Turbo Certificate
431,516	NB1VQN	DE000NB1VQN4	2,000,000	ING Long Share Open End Turbo Certificate
431,517	NB1VQP	DE000NB1VQP9	1,000,000	ING Long Share Open End Turbo Certificate
431,518	NB1VQQ	DE000NB1VQQ7	1,000,000	ING Long Share Open End Turbo Certificate
431,519	NB1VQR	DE000NB1VQR5	1,000,000	ING Long Share Open End Turbo Certificate
431,520	NB1VQS	DE000NB1VQS3	1,000,000	ING Long Share Open End Turbo Certificate
431,521	NB1VQT	DE000NB1VQT1	1,000,000	ING Long Share Open End Turbo Certificate
431,522	NB1VQU	DE000NB1VQU9	1,000,000	ING Long Share Open End Turbo Certificate
431,523	NB1VQV	DE000NB1VQV7	1,000,000	ING Long Share Open End Turbo Certificate
431,524	NB1VQW	DE000NB1VQW5	1,000,000	ING Long Share Open End Turbo Certificate
431,525	NB1VQX	DE000NB1VQX3	1,000,000	ING Long Share Open End Turbo Certificate
431,526	NB1VQY	DE000NB1VQY1	1,000,000	ING Long Share Open End Turbo Certificate
431,527	NB1VQZ	DE000NB1VQZ8	1,000,000	ING Long Share Open End Turbo Certificate
431,528	NB1VQ0	DE000NB1VQ00	1,000,000	ING Long Share Open End Turbo Certificate
431,529	NB1VQ1	DE000NB1VQ18	1,000,000	ING Long Share Open End Turbo Certificate
431,530	NB1VQ2	DE000NB1VQ26	1,000,000	ING Long Share Open End Turbo Certificate
431,531	NB1VQ3	DE000NB1VQ34	1,000,000	ING Long Share Open End Turbo

				Certificate
431,532	NB1VQ4	DE000NB1VQ42	1,000,000	ING Long Share Open End Turbo Certificate
431,533	NB1VQ5	DE000NB1VQ59	1,000,000	ING Long Share Open End Turbo Certificate
431,534	NB1VQ6	DE000NB1VQ67	1,000,000	ING Long Share Open End Turbo Certificate
431,535	NB1VQ7	DE000NB1VQ75	1,000,000	ING Long Share Open End Turbo Certificate
431,536	NB1VQ8	DE000NB1VQ83	1,000,000	ING Long Share Open End Turbo Certificate

**under the
Certificates Programme**

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

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

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

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

PROHIBITION OF SALES TO UK RETAIL INVESTORS – The Certificates are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom (“**UK**”). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK

domestic law by virtue of the European Union (Withdrawal) Act 2018 (“**EUWA**”); (ii) a customer within the meaning of the provisions of the Financial Services and Markets Act 2000 (the “**FSMA**”) and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA. Consequently, no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the “**UK PRIIPs Regulation**”) for offering or selling the Certificates or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Certificates or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

PART A – CONTRACTUAL TERMS

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

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

GENERAL DESCRIPTION OF THE CERTIFICATES

1	(a) Series number of the Certificates:	As specified in the table below
	(b) Whether or not the Certificates are to be consolidated and form a single series with the Certificates of an existing series:	Not Applicable
2	(a) The type of Certificates which may be Index Certificates, Share Certificates, Currency Certificates, Commodity Certificates, Fund Certificates, Government Bond Certificates, Other Bond Certificates or Index Futures Certificates:	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:	02 April 2025
6	Issue Date:	04 April 2025
7	"as-if-and-when-issued" trading:	Not Applicable
8	Current Financing Level on the Trade Date:	As specified in the table below
9	Current Spread on the Trade Date:	As specified in the table below
10	Maximum Spread:	As specified in the table below
11	Current Stop Loss Premium Rate on the Trade Date:	As specified in the table below
12	Maximum Premium:	As specified in the table below
13	Minimum Premium:	As specified in the table below

14	Stop Loss Price on the Trade Date:	As specified in the table below
15	Stop Loss Price Rounding:	As specified in the table below
16	Entitlement:	As specified in the table below
17	Financing Level Currency:	As specified in the table below
18	Settlement Currency:	EUR
19	Exercise Time:	12:00 AM Central European Time
20	Cash Settlement Amount:	As specified in the 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
431,285	DE000NB1VHV6	1,000,000	0.6	216.160000000	3	5.0	7.5	20.0	0.0	216.160000000	0.01	0.1	EUR
431,286	DE000NB1VHW4	1,000,000	0.4	162.366200000	3	5.0	10.0	20.0	0.0	162.370000000	0.01	0.1	EUR
431,287	DE000NB1VHX2	1,000,000	0.27	129.318800000	3	5.0	10.0	20.0	0.0	129.320000000	0.01	0.1	USD
431,288	DE000NB1VHY0	1,000,000	0.3	128.996300000	3	5.0	10.0	20.0	0.0	129.000000000	0.01	0.1	USD
431,289	DE000NB1VHZ7	1,000,000	0.33	128.674600000	3	5.0	10.0	20.0	0.0	128.680000000	0.01	0.1	USD
431,290	DE000NB1VH01	1,000,000	0.36	128.353700000	3	5.0	10.0	20.0	0.0	128.360000000	0.01	0.1	USD
431,291	DE000NB1VH19	1,000,000	0.39	128.033600000	3	5.0	10.0	20.0	0.0	128.040000000	0.01	0.1	USD

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431,29 2	DE000NB1 VH27	1,000,000	0.42	127.714 300000 0	3	5.0	10.0	20.0	0.0	127.720 000000 0	0.01	0.1	USD
431,29 3	DE000NB1 VH35	1,000,000	0.45	127.395 800000 0	3	5.0	10.0	20.0	0.0	127.400 000000 0	0.01	0.1	USD
431,29 4	DE000NB1 VH43	1,000,000	0.48	127.078 100000 0	3	5.0	10.0	20.0	0.0	127.080 000000 0	0.01	0.1	USD
431,29 5	DE000NB1 VH50	1,000,000	0.51	126.761 100000 0	3	5.0	10.0	20.0	0.0	126.770 000000 0	0.01	0.1	USD
431,29 6	DE000NB1 VH68	1,000,000	0.54	126.444 900000 0	3	5.0	10.0	20.0	0.0	126.450 000000 0	0.01	0.1	USD
431,29 7	DE000NB1 VH76	1,000,000	0.57	126.129 500000 0	3	5.0	10.0	20.0	0.0	126.130 000000 0	0.01	0.1	USD
431,29 8	DE000NB1 VH84	2,000,000	0.08	155.392 800000 0	3	5.0	7.5	20.0	0.0	155.392 800000 0	0.000 1	0.1	USD
431,29 9	DE000NB1 VH92	2,000,000	4.73	105.147 200000 0	3	5.0	7.5	20.0	0.0	105.147 200000 0	0.000 1	0.1	USD
431,30 0	DE000NB1 VJA6	2,000,000	0.12	188.978 000000 0	3	5.0	7.5	20.0	0.0	188.978 000000 0	0.000 1	0.1	USD
431,30 1	DE000NB1 VJB4	2,000,000	0.16	188.506 700000 0	3	5.0	7.5	20.0	0.0	188.506 700000 0	0.000 1	0.1	USD
431,30 2	DE000NB1 VJC2	2,000,000	0.21	188.036 600000 0	3	5.0	7.5	20.0	0.0	188.036 600000 0	0.000 1	0.1	USD
431,30 3	DE000NB1 VJD0	2,000,000	0.25	187.567 600000 0	3	5.0	7.5	20.0	0.0	187.567 600000 0	0.000 1	0.1	USD
431,30 4	DE000NB1 VJE8	2,000,000	0.29	187.099 800000 0	3	5.0	7.5	20.0	0.0	187.099 800000 0	0.000 1	0.1	USD
431,30 5	DE000NB1 VJF5	2,000,000	0.34	186.633 200000 0	3	5.0	7.5	20.0	0.0	186.633 200000 0	0.000 1	0.1	USD
431,30 6	DE000NB1 VJG3	2,000,000	0.38	186.167 700000 0	3	5.0	7.5	20.0	0.0	186.167 700000 0	0.000 1	0.1	USD
431,30 7	DE000NB1 VJH1	2,000,000	0.42	185.703 400000 0	3	5.0	7.5	20.0	0.0	185.703 400000 0	0.000 1	0.1	USD
431,30 8	DE000NB1 VJJ7	2,000,000	0.47	185.240 200000 0	3	5.0	7.5	20.0	0.0	185.240 200000 0	0.000 1	0.1	USD
431,30 9	DE000NB1 VJK5	2,000,000	0.51	184.778 200000 0	3	5.0	7.5	20.0	0.0	184.778 200000 0	0.000 1	0.1	USD
431,31 0	DE000NB1 VJL3	1,000,000	0.07	221.327 000000 0	3	5.0	7.5	20.0	0.0	221.330 000000 0	0.01	0.1	USD
431,31 1	DE000NB1 VJM1	1,000,000	0.13	220.775 000000 0	3	5.0	7.5	20.0	0.0	220.780 000000 0	0.01	0.1	USD
431,31	DE000NB1	1,000,000	0.18	220.224	3	5.0	7.5	20.0	0.0	220.230	0.01	0.1	USD

2	VJN9			400000 0						000000 0			
431,31 3	DE000NB1 VJP4	1,000,000	0.23	219.675 200000 0	3	5.0	7.5	20.0	0.0	219.680 000000 0	0.01	0.1	USD
431,31 4	DE000NB1 VJQ2	1,000,000	0.28	219.127 300000 0	3	5.0	7.5	20.0	0.0	219.130 000000 0	0.01	0.1	USD
431,31 5	DE000NB1 VJR0	1,000,000	0.33	218.580 800000 0	3	5.0	7.5	20.0	0.0	218.590 000000 0	0.01	0.1	USD
431,31 6	DE000NB1 VJS8	1,000,000	0.38	218.035 700000 0	3	5.0	7.5	20.0	0.0	218.040 000000 0	0.01	0.1	USD
431,31 7	DE000NB1 VJT6	1,000,000	0.43	217.491 900000 0	3	5.0	7.5	20.0	0.0	217.500 000000 0	0.01	0.1	USD
431,31 8	DE000NB1 VJU4	1,000,000	0.48	216.949 500000 0	3	5.0	7.5	20.0	0.0	216.950 000000 0	0.01	0.1	USD
431,31 9	DE000NB1 VJV2	1,000,000	0.53	216.408 400000 0	3	5.0	7.5	20.0	0.0	216.410 000000 0	0.01	0.1	USD
431,32 0	DE000NB1 VJW0	500,000	0.54	18.8600 000000	3	5.0	15.0	20.0	0.0	18.8600 000000	0.01	1.0	USD
431,32 1	DE000NB1 VJX8	300,000	0.25	22.1000 000000	3	5.0	7.5	20.0	0.0	22.1000 000000	0.01	1.0	EUR
431,32 2	DE000NB1 VJY6	300,000	0.36	21.9900 000000	3	5.0	7.5	20.0	0.0	21.9900 000000	0.01	1.0	EUR
431,32 3	DE000NB1 VJZ3	500,000	0.07	22.7820 000000	3	5.0	7.5	20.0	0.0	22.7900 000000	0.01	0.1	EUR
431,32 4	DE000NB1 VJ09	1,000,000	0.47	21.2880 000000	3	5.0	7.5	20.0	0.0	21.2880 000000	0.001	1.0	EUR
431,32 5	DE000NB1 VJ17	1,000,000	0.58	21.1820 000000	3	5.0	7.5	20.0	0.0	21.1820 000000	0.001	1.0	EUR
431,32 6	DE000NB1 VJ25	1,000,000	0.68	21.0760 000000	3	5.0	7.5	20.0	0.0	21.0760 000000	0.001	1.0	EUR
431,32 7	DE000NB1 VJ33	1,000,000	0.79	20.9710 000000	3	5.0	7.5	20.0	0.0	20.9710 000000	0.001	1.0	EUR
431,32 8	DE000NB1 VJ41	1,000,000	0.89	20.8660 000000	3	5.0	7.5	20.0	0.0	20.8660 000000	0.001	1.0	EUR
431,32 9	DE000NB1 VJ58	1,000,000	0.51	21.5470 000000	3	5.0	7.5	20.0	0.0	21.5470 000000	0.001	1.0	EUR
431,33 0	DE000NB1 VJ66	1,000,000	0.62	21.4390 000000	3	5.0	7.5	20.0	0.0	21.4390 000000	0.001	1.0	EUR
431,33 1	DE000NB1 VJ74	500,000	0.73	33.6920 000000	3	5.0	7.5	20.0	0.0	33.6920 000000	0.001	1.0	EUR
431,33 2	DE000NB1 VJ82	2,000,000	0.24	5.89470 00000	3	5.0	10.0	20.0	0.0	5.90000 00000	0.01	1.0	EUR
431,33 3	DE000NB1 VJ90	2,000,000	0.35	5.77910 00000	3	5.0	10.0	20.0	0.0	5.78000 00000	0.01	1.0	EUR
431,33 4	DE000NB1 VKA4	1,000,000	0.12	44.8470 000000	3	5.0	7.5	20.0	0.0	44.8470 000000	0.001	0.1	EUR
431,33 5	DE000NB1 VKB2	500,000	0.66	29.8630 000000	3	5.0	5.0	20.0	0.0	29.8630 000000	0.001	1.0	EUR
431,33 6	DE000NB1 VKC0	500,000	0.73	29.7880 000000	3	5.0	5.0	20.0	0.0	29.7880 000000	0.001	1.0	EUR
431,33 7	DE000NB1 VKD8	500,000	0.81	29.7130 000000	3	5.0	5.0	20.0	0.0	29.7130 000000	0.001	1.0	EUR
431,33 8	DE000NB1 VKE6	500,000	0.88	29.6380 000000	3	5.0	5.0	20.0	0.0	29.6380 000000	0.001	1.0	EUR

431,339	DE000NB1VKF3	1,000,000	0.12	374.0869000000	3	5.0	7.5	20.0	0.0	374.0900000000	0.01	0.1	USD
431,340	DE000NB1VKG1	1,000,000	0.17	373.5869000000	3	5.0	7.5	20.0	0.0	373.5900000000	0.01	0.1	USD
431,341	DE000NB1VKH9	1,000,000	0.21	373.0869000000	3	5.0	7.5	20.0	0.0	373.0900000000	0.01	0.1	USD
431,342	DE000NB1VKJ5	1,000,000	0.26	372.5869000000	3	5.0	7.5	20.0	0.0	372.5900000000	0.01	0.1	USD
431,343	DE000NB1VKK3	1,000,000	0.31	372.0869000000	3	5.0	7.5	20.0	0.0	372.0900000000	0.01	0.1	USD
431,344	DE000NB1VKL1	1,000,000	0.35	371.5869000000	3	5.0	7.5	20.0	0.0	371.5900000000	0.01	0.1	USD
431,345	DE000NB1VKM9	1,000,000	0.4	371.0869000000	3	5.0	7.5	20.0	0.0	371.0900000000	0.01	0.1	USD
431,346	DE000NB1VKN7	1,000,000	0.45	370.5869000000	3	5.0	7.5	20.0	0.0	370.5900000000	0.01	0.1	USD
431,347	DE000NB1VKP2	1,000,000	0.49	370.0869000000	3	5.0	7.5	20.0	0.0	370.0900000000	0.01	0.1	USD
431,348	DE000NB1VKQ0	1,000,000	0.54	369.5869000000	3	5.0	7.5	20.0	0.0	369.5900000000	0.01	0.1	USD
431,349	DE000NB1VKR8	1,000,000	0.58	369.0869000000	3	5.0	7.5	20.0	0.0	369.0900000000	0.01	0.1	USD
431,350	DE000NB1VKS6	1,000,000	0.63	368.5869000000	3	5.0	7.5	20.0	0.0	368.5900000000	0.01	0.1	USD
431,351	DE000NB1VKT4	1,000,000	0.68	368.0869000000	3	5.0	7.5	20.0	0.0	368.0900000000	0.01	0.1	USD
431,352	DE000NB1VKU2	1,000,000	0.72	367.5869000000	3	5.0	7.5	20.0	0.0	367.5900000000	0.01	0.1	USD
431,353	DE000NB1VKV0	1,000,000	0.77	367.0869000000	3	5.0	7.5	20.0	0.0	367.0900000000	0.01	0.1	USD
431,354	DE000NB1VKW8	1,000,000	0.57	926.3914000000	3	5.0	7.5	20.0	0.0	926.3914000000	0.0001	0.1	USD
431,355	DE000NB1VKX6	1,000,000	0.78	924.0811000000	3	5.0	7.5	20.0	0.0	924.0811000000	0.0001	0.1	USD
431,356	DE000NB1VKY4	1,000,000	1.0	921.7766000000	3	5.0	7.5	20.0	0.0	921.7766000000	0.0001	0.1	USD
431,357	DE000NB1VKZ1	1,000,000	1.21	919.4779000000	3	5.0	7.5	20.0	0.0	919.4779000000	0.0001	0.1	USD
431,358	DE000NB1VK06	1,000,000	1.42	917.1849000000	3	5.0	7.5	20.0	0.0	917.1849000000	0.0001	0.1	USD
431,359	DE000NB1VK14	1,000,000	1.63	914.8976000000	3	5.0	7.5	20.0	0.0	914.8976000000	0.0001	0.1	USD

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431,36 0	DE000NB1 VK22	1,000,000	1.85	912.616 000000 0	3	5.0	7.5	20.0	0.0	912.616 000000 0	0.000 1	0.1	USD
431,36 1	DE000NB1 VK30	1,000,000	2.06	910.340 100000 0	3	5.0	7.5	20.0	0.0	910.340 100000 0	0.000 1	0.1	USD
431,36 2	DE000NB1 VK48	1,000,000	2.27	908.069 900000 0	3	5.0	7.5	20.0	0.0	908.069 900000 0	0.000 1	0.1	USD
431,36 3	DE000NB1 VK55	1,000,000	2.48	905.805 300000 0	3	5.0	7.5	20.0	0.0	905.805 300000 0	0.000 1	0.1	USD
431,36 4	DE000NB1 VK63	1,000,000	2.69	903.546 400000 0	3	5.0	7.5	20.0	0.0	903.546 400000 0	0.000 1	0.1	USD
431,36 5	DE000NB1 VK71	1,000,000	2.89	901.293 100000 0	3	5.0	7.5	20.0	0.0	901.293 100000 0	0.000 1	0.1	USD
431,36 6	DE000NB1 VK89	500,000	0.75	32.4620 000000	3	5.0	7.5	20.0	0.0	32.4620 000000	0.001	1.0	EUR
431,36 7	DE000NB1 VK97	500,000	1.01	24.1200 000000	3	5.0	7.5	20.0	0.0	24.1200 000000	0.01	1.0	EUR
431,36 8	DE000NB1 VLA2	500,000	1.49	23.6400 000000	3	5.0	7.5	20.0	0.0	23.6400 000000	0.01	1.0	EUR
431,36 9	DE000NB1 VLB0	500,000	1.96	23.1700 000000	3	5.0	7.5	20.0	0.0	23.1700 000000	0.01	1.0	EUR
431,37 0	DE000NB1 VLC8	500,000	0.17	245.930 000000 0	3	5.0	7.5	20.0	0.0	245.930 000000 0	0.01	0.1	EUR
431,37 1	DE000NB1 VLD6	500,000	0.23	245.316 000000 0	3	5.0	7.5	20.0	0.0	245.320 000000 0	0.01	0.1	EUR
431,37 2	DE000NB1 VLE4	500,000	0.29	244.704 000000 0	3	5.0	7.5	20.0	0.0	244.710 000000 0	0.01	0.1	EUR
431,37 3	DE000NB1 VLF1	500,000	0.36	244.093 000000 0	3	5.0	7.5	20.0	0.0	244.100 000000 0	0.01	0.1	EUR
431,37 4	DE000NB1 VLG9	500,000	0.42	243.484 000000 0	3	5.0	7.5	20.0	0.0	243.490 000000 0	0.01	0.1	EUR
431,37 5	DE000NB1 VLH7	500,000	0.48	242.876 000000 0	3	5.0	7.5	20.0	0.0	242.880 000000 0	0.01	0.1	EUR
431,37 6	DE000NB1 VLJ3	500,000	0.54	242.270 000000 0	3	5.0	7.5	20.0	0.0	242.270 000000 0	0.01	0.1	EUR
431,37 7	DE000NB1 VLK1	500,000	0.13	211.270 000000 0	3	3.5	5.0	20.0	0.0	211.270 000000 0	0.01	0.1	EUR
431,37 8	DE000NB1 VLL9	500,000	0.18	210.740 000000 0	3	3.5	5.0	20.0	0.0	210.740 000000 0	0.01	0.1	EUR
431,37 9	DE000NB1 VLM7	500,000	0.23	210.210 000000 0	3	3.5	5.0	20.0	0.0	210.210 000000 0	0.01	0.1	EUR
431,38 0	DE000NB1 VLN5	500,000	0.29	209.680 000000 0	3	3.5	5.0	20.0	0.0	209.680 000000 0	0.01	0.1	EUR
431,38 1	DE000NB1 VLP0	500,000	0.34	209.150 000000	3	3.5	5.0	20.0	0.0	209.150 000000	0.01	0.1	EUR

				0						0			
431,38 2	DE000NB1 VLQ8	500,000	0.39	208.620 000000 0	3	3.5	5.0	20.0	0.0	208.620 000000 0	0.01	0.1	EUR
431,38 3	DE000NB1 VLR6	500,000	0.45	208.090 000000 0	3	3.5	5.0	20.0	0.0	208.090 000000 0	0.01	0.1	EUR
431,38 4	DE000NB1 VLS4	2,000,000	0.07	258.423 200000 0	3	5.0	7.5	20.0	0.0	258.430 000000 0	0.01	0.1	USD
431,38 5	DE000NB1 VLT2	2,000,000	0.13	257.778 700000 0	3	5.0	7.5	20.0	0.0	257.780 000000 0	0.01	0.1	USD
431,38 6	DE000NB1 VLU0	2,000,000	0.19	257.135 800000 0	3	5.0	7.5	20.0	0.0	257.140 000000 0	0.01	0.1	USD
431,38 7	DE000NB1 VLV8	2,000,000	0.25	256.494 500000 0	3	5.0	7.5	20.0	0.0	256.500 000000 0	0.01	0.1	USD
431,38 8	DE000NB1 VLW6	2,000,000	0.31	255.854 800000 0	3	5.0	7.5	20.0	0.0	255.860 000000 0	0.01	0.1	USD
431,38 9	DE000NB1 VLX4	2,000,000	0.37	255.216 700000 0	3	5.0	7.5	20.0	0.0	255.220 000000 0	0.01	0.1	USD
431,39 0	DE000NB1 VLY2	2,000,000	0.42	254.580 200000 0	3	5.0	7.5	20.0	0.0	254.590 000000 0	0.01	0.1	USD
431,39 1	DE000NB1 VLZ9	2,000,000	0.48	253.945 300000 0	3	5.0	7.5	20.0	0.0	253.950 000000 0	0.01	0.1	USD
431,39 2	DE000NB1 VL05	2,000,000	0.54	253.312 000000 0	3	5.0	7.5	20.0	0.0	253.320 000000 0	0.01	0.1	USD
431,39 3	DE000NB1 VL13	2,000,000	0.6	252.680 200000 0	3	5.0	7.5	20.0	0.0	252.690 000000 0	0.01	0.1	USD
431,39 4	DE000NB1 VL21	2,000,000	0.66	252.050 000000 0	3	5.0	7.5	20.0	0.0	252.050 000000 0	0.01	0.1	USD
431,39 5	DE000NB1 VL39	2,000,000	0.72	251.421 400000 0	3	5.0	7.5	20.0	0.0	251.430 000000 0	0.01	0.1	USD
431,39 6	DE000NB1 VL47	2,000,000	0.78	250.794 400000 0	3	5.0	7.5	20.0	0.0	250.800 000000 0	0.01	0.1	USD
431,39 7	DE000NB1 VL54	2,000,000	0.83	250.168 900000 0	3	5.0	7.5	20.0	0.0	250.170 000000 0	0.01	0.1	USD
431,39 8	DE000NB1 VL62	2,000,000	0.89	249.545 000000 0	3	5.0	7.5	20.0	0.0	249.550 000000 0	0.01	0.1	USD
431,39 9	DE000NB1 VL70	2,000,000	0.95	248.922 600000 0	3	5.0	7.5	20.0	0.0	248.930 000000 0	0.01	0.1	USD
431,40 0	DE000NB1 VL88	2,000,000	1.01	248.301 800000 0	3	5.0	7.5	20.0	0.0	248.310 000000 0	0.01	0.1	USD
431,40 1	DE000NB1 VL96	2,000,000	1.06	247.682 500000 0	3	5.0	7.5	20.0	0.0	247.690 000000 0	0.01	0.1	USD
431,40	DE000NB1	2,000,000	1.12	247.064	3	5.0	7.5	20.0	0.0	247.070	0.01	0.1	USD

2	VMA0			800000 0						000000 0			
431,40 3	DE000NB1 VMB8	2,000,000	1.18	246.448 600000 0	3	5.0	7.5	20.0	0.0	246.450 000000 0	0.01	0.1	USD
431,40 4	DE000NB1 VMC6	2,000,000	1.23	245.834 000000 0	3	5.0	7.5	20.0	0.0	245.840 000000 0	0.01	0.1	USD
431,40 5	DE000NB1 VMD4	2,000,000	1.29	245.220 900000 0	3	5.0	7.5	20.0	0.0	245.230 000000 0	0.01	0.1	USD
431,40 6	DE000NB1 VME2	2,000,000	1.35	244.609 300000 0	3	5.0	7.5	20.0	0.0	244.610 000000 0	0.01	0.1	USD
431,40 7	DE000NB1 VMF9	2,000,000	1.4	243.999 300000 0	3	5.0	7.5	20.0	0.0	244.000 000000 0	0.01	0.1	USD
431,40 8	DE000NB1 VMG7	500,000	0.58	9.96200 00000	3	5.0	7.5	20.0	0.0	9.96200 00000	0.001	1.0	EUR
431,40 9	DE000NB1 VMH5	500,000	0.68	9.86300 00000	3	5.0	7.5	20.0	0.0	9.86300 00000	0.001	1.0	EUR
431,41 0	DE000NB1 VMJ1	500,000	0.78	9.76500 00000	3	5.0	7.5	20.0	0.0	9.76500 00000	0.001	1.0	EUR
431,41 1	DE000NB1 VMK9	500,000	0.88	9.66800 00000	3	5.0	7.5	20.0	0.0	9.66800 00000	0.001	1.0	EUR
431,41 2	DE000NB1 VML7	500,000	0.97	9.57200 00000	3	5.0	7.5	20.0	0.0	9.57200 00000	0.001	1.0	EUR
431,41 3	DE000NB1 VMM5	500,000	1.07	9.47700 00000	3	5.0	7.5	20.0	0.0	9.47700 00000	0.001	1.0	EUR
431,41 4	DE000NB1 VMN3	500,000	1.16	9.38300 00000	3	5.0	7.5	20.0	0.0	9.38300 00000	0.001	1.0	EUR
431,41 5	DE000NB1 VMP8	500,000	1.26	9.29000 00000	3	5.0	7.5	20.0	0.0	9.29000 00000	0.001	1.0	EUR
431,41 6	DE000NB1 VMQ6	500,000	1.35	9.19800 00000	3	5.0	7.5	20.0	0.0	9.19800 00000	0.001	1.0	EUR
431,41 7	DE000NB1 VMR4	500,000	1.44	9.10600 00000	3	5.0	7.5	20.0	0.0	9.10600 00000	0.001	1.0	EUR
431,41 8	DE000NB1 VMS2	500,000	1.53	9.01500 00000	3	5.0	7.5	20.0	0.0	9.01500 00000	0.001	1.0	EUR
431,41 9	DE000NB1 VMT0	500,000	1.62	8.92500 00000	3	5.0	7.5	20.0	0.0	8.92500 00000	0.001	1.0	EUR
431,42 0	DE000NB1 VMU8	500,000	1.71	8.83600 00000	3	5.0	7.5	20.0	0.0	8.83600 00000	0.001	1.0	EUR
431,42 1	DE000NB1 VMV6	500,000	0.23	6.33000 00000	3	5.0	10.0	20.0	0.0	6.33000 00000	0.001	1.0	EUR
431,42 2	DE000NB1 VMW4	500,000	0.29	6.26700 00000	3	5.0	10.0	20.0	0.0	6.26700 00000	0.001	1.0	EUR
431,42 3	DE000NB1 VMX2	500,000	0.36	6.20400 00000	3	5.0	10.0	20.0	0.0	6.20400 00000	0.001	1.0	EUR
431,42 4	DE000NB1 VMY0	500,000	0.12	93.3300 000000	3	5.0	7.5	20.0	0.0	93.3300 000000	0.01	0.1	EUR
431,42 5	DE000NB1 VMZ7	500,000	0.14	93.0900 000000	3	5.0	7.5	20.0	0.0	93.0900 000000	0.01	0.1	EUR
431,42 6	DE000NB1 VM04	500,000	0.17	92.8500 000000	3	5.0	7.5	20.0	0.0	92.8500 000000	0.01	0.1	EUR
431,42 7	DE000NB1 VM12	2,000,000	0.05	24.6370 000000	3	5.0	15.0	20.0	0.0	24.6370 000000	0.001	0.1	EUR
431,42 8	DE000NB1 VM20	2,000,000	0.08	24.3930 000000	3	5.0	15.0	20.0	0.0	24.3930 000000	0.001	0.1	EUR
431,42 9	DE000NB1 VM38	500,000	0.07	606.760 000000	3	5.0	7.5	20.0	0.0	606.760 000000	0.01	0.01	EUR

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431,430	DE000NB1 VM46	500,000	0.1	603.740000000	3	5.0	7.5	20.0	0.0	603.740000000	0.01	0.01	EUR
431,431	DE000NB1 VM53	500,000	0.13	600.730000000	3	5.0	7.5	20.0	0.0	600.730000000	0.01	0.01	EUR
431,432	DE000NB1 VM61	500,000	0.16	597.740000000	3	5.0	7.5	20.0	0.0	597.740000000	0.01	0.01	EUR
431,433	DE000NB1 VM79	1,000,000	0.03	108.068700000	3	3.5	12.5	20.0	0.0	108.070000000	0.01	0.1	USD
431,434	DE000NB1 VM87	1,000,000	0.05	107.799200000	3	3.5	12.5	20.0	0.0	107.800000000	0.01	0.1	USD
431,435	DE000NB1 VM95	1,000,000	0.08	107.530300000	3	3.5	12.5	20.0	0.0	107.540000000	0.01	0.1	USD
431,436	DE000NB1 VNA8	1,000,000	0.1	107.262100000	3	3.5	12.5	20.0	0.0	107.270000000	0.01	0.1	USD
431,437	DE000NB1 VNB6	1,000,000	0.13	106.994600000	3	3.5	12.5	20.0	0.0	107.000000000	0.01	0.1	USD
431,438	DE000NB1 VNC4	1,000,000	0.15	106.727700000	3	3.5	12.5	20.0	0.0	106.730000000	0.01	0.1	USD
431,439	DE000NB1 VND2	1,000,000	0.18	106.461500000	3	3.5	12.5	20.0	0.0	106.470000000	0.01	0.1	USD
431,440	DE000NB1 VNE0	1,000,000	0.2	106.196000000	3	3.5	12.5	20.0	0.0	106.200000000	0.01	0.1	USD
431,441	DE000NB1 VNF7	1,000,000	0.23	105.931100000	3	3.5	12.5	20.0	0.0	105.940000000	0.01	0.1	USD
431,442	DE000NB1 VNG5	1,000,000	0.25	105.666900000	3	3.5	12.5	20.0	0.0	105.670000000	0.01	0.1	USD
431,443	DE000NB1 VNH3	1,000,000	0.28	105.403300000	3	3.5	12.5	20.0	0.0	105.410000000	0.01	0.1	USD
431,444	DE000NB1 VNJ9	1,000,000	0.3	105.140400000	3	3.5	12.5	20.0	0.0	105.150000000	0.01	0.1	USD
431,445	DE000NB1 VNK7	1,000,000	0.32	104.878200000	3	3.5	12.5	20.0	0.0	104.880000000	0.01	0.1	USD
431,446	DE000NB1 VNL5	1,000,000	0.35	104.616600000	3	3.5	12.5	20.0	0.0	104.620000000	0.01	0.1	USD
431,447	DE000NB1 VNM3	1,000,000	0.37	104.355700000	3	3.5	12.5	20.0	0.0	104.360000000	0.01	0.1	USD
431,448	DE000NB1 VNN1	1,000,000	0.4	104.095400000	3	3.5	12.5	20.0	0.0	104.100000000	0.01	0.1	USD
431,449	DE000NB1 VNP6	1,000,000	0.42	103.835800000	3	3.5	12.5	20.0	0.0	103.840000000	0.01	0.1	USD
431,450	DE000NB1	1,000,000	0.45	103.576	3	3.5	12.5	20.0	0.0	103.580	0.01	0.1	USD

0	VNQ4			800000 0						000000 0			
431,45 1	DE000NB1 VNR2	200,000	0.06	54.3500 000000	3	5.0	7.5	20.0	0.0	54.3500 000000	0.01	0.1	EUR
431,45 2	DE000NB1 VNS0	200,000	0.07	54.2100 000000	3	5.0	7.5	20.0	0.0	54.2100 000000	0.01	0.1	EUR
431,45 3	DE000NB1 VNT8	200,000	0.09	54.0700 000000	3	5.0	7.5	20.0	0.0	54.0700 000000	0.01	0.1	EUR
431,45 4	DE000NB1 VNU6	200,000	0.1	53.9300 000000	3	5.0	7.5	20.0	0.0	53.9300 000000	0.01	0.1	EUR
431,45 5	DE000NB1 VNV4	200,000	0.11	53.7900 000000	3	5.0	7.5	20.0	0.0	53.7900 000000	0.01	0.1	EUR
431,45 6	DE000NB1 VNW2	200,000	0.13	53.6500 000000	3	5.0	7.5	20.0	0.0	53.6500 000000	0.01	0.1	EUR
431,45 7	DE000NB1 VNX0	200,000	0.14	53.5100 000000	3	5.0	7.5	20.0	0.0	53.5100 000000	0.01	0.1	EUR
431,45 8	DE000NB1 VNY8	200,000	0.16	53.3700 000000	3	5.0	7.5	20.0	0.0	53.3700 000000	0.01	0.1	EUR
431,45 9	DE000NB1 VNZ5	200,000	0.17	53.2300 000000	3	5.0	7.5	20.0	0.0	53.2300 000000	0.01	0.1	EUR
431,46 0	DE000NB1 VN03	200,000	0.18	53.0900 000000	3	5.0	7.5	20.0	0.0	53.0900 000000	0.01	0.1	EUR
431,46 1	DE000NB1 VN11	200,000	0.2	52.9500 000000	3	5.0	7.5	20.0	0.0	52.9500 000000	0.01	0.1	EUR
431,46 2	DE000NB1 VN29	200,000	0.21	52.8100 000000	3	5.0	7.5	20.0	0.0	52.8100 000000	0.01	0.1	EUR
431,46 3	DE000NB1 VN37	200,000	0.23	52.6700 000000	3	5.0	7.5	20.0	0.0	52.6700 000000	0.01	0.1	EUR
431,46 4	DE000NB1 VN45	200,000	0.24	52.5300 000000	3	5.0	7.5	20.0	0.0	52.5300 000000	0.01	0.1	EUR
431,46 5	DE000NB1 VN52	1,000,000	0.24	100.185 000000 0	3	5.0	7.5	20.0	0.0	100.190 000000 0	0.01	0.1	USD
431,46 6	DE000NB1 VN60	1,000,000	0.28	99.6865 000000	3	5.0	7.5	20.0	0.0	99.6900 000000	0.01	0.1	USD
431,46 7	DE000NB1 VN78	1,000,000	0.33	99.1905 000000	3	5.0	7.5	20.0	0.0	99.2000 000000	0.01	0.1	USD
431,46 8	DE000NB1 VN86	1,000,000	0.18	574.466 000000 0	3	5.0	7.5	20.0	0.0	574.470 000000 0	0.01	0.1	USD
431,46 9	DE000NB1 VN94	1,000,000	0.22	573.966 000000 0	3	5.0	7.5	20.0	0.0	573.970 000000 0	0.01	0.1	USD
431,47 0	DE000NB1 VPA3	1,000,000	0.27	573.466 000000 0	3	5.0	7.5	20.0	0.0	573.470 000000 0	0.01	0.1	USD
431,47 1	DE000NB1 VPB1	1,000,000	0.31	572.966 000000 0	3	5.0	7.5	20.0	0.0	572.970 000000 0	0.01	0.1	USD
431,47 2	DE000NB1 VPC9	1,000,000	0.36	572.466 000000 0	3	5.0	7.5	20.0	0.0	572.470 000000 0	0.01	0.1	USD
431,47 3	DE000NB1 VPD7	1,000,000	0.41	571.966 000000 0	3	5.0	7.5	20.0	0.0	571.970 000000 0	0.01	0.1	USD
431,47 4	DE000NB1 VPE5	1,000,000	0.45	571.466 000000 0	3	5.0	7.5	20.0	0.0	571.470 000000 0	0.01	0.1	USD
431,47 5	DE000NB1 VPF2	1,000,000	0.5	570.966 000000 0	3	5.0	7.5	20.0	0.0	570.970 000000 0	0.01	0.1	USD

431,476	DE000NB1 VPG0	1,000,000	0.55	570.466 000000 0	3	5.0	7.5	20.0	0.0	570.470 000000 0	0.01	0.1	USD
431,477	DE000NB1 VPH8	1,000,000	0.59	569.966 000000 0	3	5.0	7.5	20.0	0.0	569.970 000000 0	0.01	0.1	USD
431,478	DE000NB1 VPJ4	1,000,000	0.64	569.466 000000 0	3	5.0	7.5	20.0	0.0	569.470 000000 0	0.01	0.1	USD
431,479	DE000NB1 VPK2	1,000,000	0.69	568.966 000000 0	3	5.0	7.5	20.0	0.0	568.970 000000 0	0.01	0.1	USD
431,480	DE000NB1 VPL0	1,000,000	0.73	568.466 000000 0	3	5.0	7.5	20.0	0.0	568.470 000000 0	0.01	0.1	USD
431,481	DE000NB1 VPM8	1,000,000	0.78	567.966 000000 0	3	5.0	7.5	20.0	0.0	567.970 000000 0	0.01	0.1	USD
431,482	DE000NB1 VPN6	1,000,000	0.82	567.466 000000 0	3	5.0	7.5	20.0	0.0	567.470 000000 0	0.01	0.1	USD
431,483	DE000NB1 VPP1	1,000,000	0.87	566.966 000000 0	3	5.0	7.5	20.0	0.0	566.970 000000 0	0.01	0.1	USD
431,484	DE000NB1 VPQ9	1,000,000	0.92	566.466 000000 0	3	5.0	7.5	20.0	0.0	566.470 000000 0	0.01	0.1	USD
431,485	DE000NB1 VPR7	1,000,000	0.96	565.966 000000 0	3	5.0	7.5	20.0	0.0	565.970 000000 0	0.01	0.1	USD
431,486	DE000NB1 VPS5	1,000,000	1.01	565.466 000000 0	3	5.0	7.5	20.0	0.0	565.470 000000 0	0.01	0.1	USD
431,487	DE000NB1 VPT3	1,000,000	1.06	564.966 000000 0	3	5.0	7.5	20.0	0.0	564.970 000000 0	0.01	0.1	USD
431,488	DE000NB1 VPU1	1,000,000	1.1	564.466 000000 0	3	5.0	7.5	20.0	0.0	564.470 000000 0	0.01	0.1	USD
431,489	DE000NB1 VPV9	1,000,000	1.15	563.966 000000 0	3	5.0	7.5	20.0	0.0	563.970 000000 0	0.01	0.1	USD
431,490	DE000NB1 VPW7	1,000,000	1.19	563.466 000000 0	3	5.0	7.5	20.0	0.0	563.470 000000 0	0.01	0.1	USD
431,491	DE000NB1 VPX5	1,000,000	1.24	562.966 000000 0	3	5.0	7.5	20.0	0.0	562.970 000000 0	0.01	0.1	USD
431,492	DE000NB1 VPY3	1,000,000	1.29	562.466 000000 0	3	5.0	7.5	20.0	0.0	562.470 000000 0	0.01	0.1	USD
431,493	DE000NB1 VPZ0	1,000,000	1.33	561.966 000000 0	3	5.0	7.5	20.0	0.0	561.970 000000 0	0.01	0.1	USD
431,494	DE000NB1 VP01	1,000,000	1.38	561.466 000000 0	3	5.0	7.5	20.0	0.0	561.470 000000 0	0.01	0.1	USD
431,495	DE000NB1 VP19	1,000,000	1.43	560.966 000000 0	3	5.0	7.5	20.0	0.0	560.970 000000 0	0.01	0.1	USD
431,496	DE000NB1 VP27	1,000,000	1.47	560.466 000000 0	3	5.0	7.5	20.0	0.0	560.470 000000 0	0.01	0.1	USD

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431,497	DE000NB1VP35	1,000,000	1.52	559.966000000	3	5.0	7.5	20.0	0.0	559.970000000	0.01	0.1	USD
431,498	DE000NB1VP43	1,000,000	1.57	559.466000000	3	5.0	7.5	20.0	0.0	559.470000000	0.01	0.1	USD
431,499	DE000NB1VP50	1,000,000	1.61	558.966000000	3	5.0	7.5	20.0	0.0	558.970000000	0.01	0.1	USD
431,500	DE000NB1VP68	1,000,000	1.66	558.466000000	3	5.0	7.5	20.0	0.0	558.470000000	0.01	0.1	USD
431,501	DE000NB1VP76	1,000,000	1.7	557.966000000	3	5.0	7.5	20.0	0.0	557.970000000	0.01	0.1	USD
431,502	DE000NB1VP84	1,000,000	1.75	557.466000000	3	5.0	7.5	20.0	0.0	557.470000000	0.01	0.1	USD
431,503	DE000NB1VP92	1,000,000	1.8	556.966000000	3	5.0	7.5	20.0	0.0	556.970000000	0.01	0.1	USD
431,504	DE000NB1VQA1	1,000,000	1.84	556.466000000	3	5.0	7.5	20.0	0.0	556.470000000	0.01	0.1	USD
431,505	DE000NB1VQB9	1,000,000	1.89	555.966000000	3	5.0	7.5	20.0	0.0	555.970000000	0.01	0.1	USD
431,506	DE000NB1VQC7	1,000,000	1.94	555.466000000	3	5.0	7.5	20.0	0.0	555.470000000	0.01	0.1	USD
431,507	DE000NB1VQD5	1,000,000	1.98	554.966000000	3	5.0	7.5	20.0	0.0	554.970000000	0.01	0.1	USD
431,508	DE000NB1VQE3	1,000,000	2.03	554.466000000	3	5.0	7.5	20.0	0.0	554.470000000	0.01	0.1	USD
431,509	DE000NB1VQF0	1,000,000	2.07	553.966000000	3	5.0	7.5	20.0	0.0	553.970000000	0.01	0.1	USD
431,510	DE000NB1VQG8	1,000,000	2.12	553.466000000	3	5.0	7.5	20.0	0.0	553.470000000	0.01	0.1	USD
431,511	DE000NB1VQH6	1,000,000	0.21	104.531300000	3.0	3.5	7.5	20.0	0.0	104.531300000	0.0001	0.1	USD
431,512	DE000NB1VQJ2	1,000,000	0.4	102.481600000	3.0	3.5	7.5	20.0	0.0	102.481600000	0.0001	0.1	USD
431,513	DE000NB1VQK0	1,000,000	0.25	68.953100000	3.0	3.5	7.5	20.0	0.0	68.953100000	0.0001	0.1	USD
431,514	DE000NB1VQL8	1,000,000	0.73	158.096300000	3.0	3.5	7.5	20.0	0.0	158.096300000	0.0001	0.1	USD
431,515	DE000NB1VQM6	2,000,000	7.05	113.928600000	3.0	3.5	7.5	20.0	0.0	113.928600000	0.0001	0.1	USD
431,516	DE000NB1VQN4	2,000,000	0.36	115.015400000	3.0	3.5	7.5	20.0	0.0	115.015400000	0.0001	0.1	USD
431,517	DE000NB1VQP9	1,000,000	0.1	44.829100000	3.0	5.0	7.5	20.0	0.0	44.829100000	0.0001	0.1	EUR

431,518	DE000NB1VQQ7	1,000,000	0.15	44.3852000000	3.0	5.0	7.5	20.0	0.0	44.3852000000	0.0001	0.1	EUR
431,519	DE000NB1VQR5	1,000,000	0.22	464.4781000000	3.0	3.5	7.5	20.0	0.0	464.4781000000	0.0001	0.1	DKK
431,520	DE000NB1VQS3	1,000,000	0.27	461.0204000000	3.0	3.5	7.5	20.0	0.0	461.0204000000	0.0001	0.1	DKK
431,521	DE000NB1VQT1	1,000,000	0.32	457.5884000000	3.0	3.5	7.5	20.0	0.0	457.5884000000	0.0001	0.1	DKK
431,522	DE000NB1VQU9	1,000,000	0.36	454.1820000000	3.0	3.5	7.5	20.0	0.0	454.1820000000	0.0001	0.1	DKK
431,523	DE000NB1VQV7	1,000,000	0.08	1342.6489000000	3.0	3.5	7.5	20.0	0.0	1342.6500000000	0.01	0.01	EUR
431,524	DE000NB1VQW5	1,000,000	0.12	1339.3060000000	3.0	3.5	7.5	20.0	0.0	1339.3100000000	0.01	0.01	EUR
431,525	DE000NB1VQX3	1,000,000	0.15	1335.9606000000	3.0	3.5	7.5	20.0	0.0	1335.9700000000	0.01	0.01	EUR
431,526	DE000NB1VQY1	1,000,000	0.18	1332.6290000000	3.0	3.5	7.5	20.0	0.0	1332.6300000000	0.01	0.01	EUR
431,527	DE000NB1VQZ8	1,000,000	0.22	1329.3057000000	3.0	3.5	7.5	20.0	0.0	1329.3100000000	0.01	0.01	EUR
431,528	DE000NB1VQ00	1,000,000	0.25	1325.9907000000	3.0	3.5	7.5	20.0	0.0	1326.0000000000	0.01	0.01	EUR
431,529	DE000NB1VQ18	1,000,000	0.28	1322.6839000000	3.0	3.5	7.5	20.0	0.0	1322.6900000000	0.01	0.01	EUR
431,530	DE000NB1VQ26	1,000,000	0.32	1319.3854000000	3.0	3.5	7.5	20.0	0.0	1319.3900000000	0.01	0.01	EUR
431,531	DE000NB1VQ34	1,000,000	0.35	1316.0951000000	3.0	3.5	7.5	20.0	0.0	1316.1000000000	0.01	0.01	EUR
431,532	DE000NB1VQ42	1,000,000	0.38	1312.8130000000	3.0	3.5	7.5	20.0	0.0	1312.8200000000	0.01	0.01	EUR
431,533	DE000NB1VQ59	1,000,000	0.41	1309.5391000000	3.0	3.5	7.5	20.0	0.0	1309.5400000000	0.01	0.01	EUR
431,534	DE000NB1VQ67	1,000,000	0.45	1306.2734000000	3.0	3.5	7.5	20.0	0.0	1306.2800000000	0.01	0.01	EUR
431,535	DE000NB1VQ75	1,000,000	0.48	1303.0158000000	3.0	3.5	7.5	20.0	0.0	1303.0200000000	0.01	0.01	EUR
431,536	DE000NB1VQ83	1,000,000	0.51	1299.7663000000	3.0	3.5	7.5	20.0	0.0	1299.7700000000	0.01	0.01	EUR

ADDITIONAL SPECIFIC PRODUCT RELATED PROVISIONS:

24	Index Certificate Provisions	Not Applicable
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25	Share Certificate Provisions	Applicable
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Series Number of the Certificates	ISIN Code	(i) Share	(ii) Share Issuer	(iii) Exchange	(iv) Exchange Traded Fund	(v) Notional Dividend Period
431,285	DE000NB1VHV6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000A1EWW0) (Bloomberg code: ADS GY <Equity>)	Adidas AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,286	DE000NB1VHW4	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
431,287	DE000NB1VHX2	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,288	DE000NB1VHY0	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,289	DE000NB1VHZ7	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,290	DE000NB1VH01	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions

		(Bloomberg code: BABA US <Equity>)				
431,291	DE000NB1VH19	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,292	DE000NB1VH27	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,293	DE000NB1VH35	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,294	DE000NB1VH43	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,295	DE000NB1VH50	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,296	DE000NB1VH68	Depository receipts of shares issued by the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,297	DE000NB1VH76	Depository receipts of shares issued by	Alibaba Group Holding Ltd.	New York Stock Exchange	Not Applicable	As specified

		the Share Issuer (ISIN code: US01609W1027) (Bloomberg code: BABA US <Equity>)				in the Index Certificate Conditions
431,298	DE000NB1VH8 4	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,299	DE000NB1VH9 2	Ordinary Shares issued by the Share Issuer (ISIN code: US02079K1079) (Bloomberg code: GOOG US <Equity>)	Alphabet Inc. - CL C	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,300	DE000NB1VJA6	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
431,301	DE000NB1VJB4	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
431,302	DE000NB1VJC2	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
431,303	DE000NB1VJD0	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
431,304	DE000NB1VJE8	Ordinary Shares issued by the Share Issuer (ISIN code: US0231351067) (Bloomberg	Amazon.com Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: AMZN US <Equity>)				Conditions
431,305	DE000NB1VJF5	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
431,306	DE000NB1VJG3	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
431,307	DE000NB1VJH1	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
431,308	DE000NB1VJJ7	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
431,309	DE000NB1VJK5	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
431,310	DE000NB1VJL3	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
431,311	DE000NB1VJM1	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
431,312	DE000NB1VJN9	Ordinary Shares issued by the	Apple Inc.	Nasdaq Stock	Not	As

		Share Issuer (ISIN code: US0378331005) (Bloomberg code: AAPL US <Equity>)		Exchange	Applicable	specified in the Index Certificate Conditions
431,313	DE000NB1VJP4	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
431,314	DE000NB1VJQ2	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
431,315	DE000NB1VJR0	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
431,316	DE000NB1VJS8	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
431,317	DE000NB1VJT6	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
431,318	DE000NB1VJU4	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
431,319	DE000NB1VJV2	Ordinary Shares issued by the Share Issuer (ISIN code: US0378331005) (Bloomberg	Apple Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: AAPL US <Equity>)				Conditions
431,320	DE000NB1VJW0	Ordinary Shares issued by the Share Issuer (ISIN code: CA0679011084) (Bloomberg code: GOLD US <Equity>)	Barrick Gold Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,321	DE000NB1VJX8	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
431,322	DE000NB1VJY6	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
431,323	DE000NB1VJZ3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005419105) (Bloomberg code: COK GY <Equity>)	CANCOM SE	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,324	DE000NB1VJ09	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
431,325	DE000NB1VJ17	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
431,326	DE000NB1VJ25	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
431,327	DE000NB1VJ33	Ordinary Shares issued by the	Commerzbank	Deutsche Börse, Exchange	Not	As

		Share Issuer (ISIN code: DE000CBK1001) (Bloomberg code: CBK GY <Equity>)	AG	Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
431,328	DE000NB1VJ41	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
431,329	DE000NB1VJ58	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
431,330	DE000NB1VJ66	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
431,331	DE000NB1VJ74	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
431,332	DE000NB1VJ82	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
431,333	DE000NB1VJ90	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
431,334	DE000NB1VKA 4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0005785802) (Bloomberg	Fresenius Medical Care AG & Co	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: FME GY <Equity>)				Conditions
431,335	DE000NB1VKB 2	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
431,336	DE000NB1VKC 0	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
431,337	DE000NB1VKD 8	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
431,338	DE000NB1VKE 6	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
431,339	DE000NB1VKF 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
431,340	DE000NB1VKG 1	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
431,341	DE000NB1VKH 9	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
431,342	DE000NB1VKJ5	Ordinary Shares issued by the	Microsoft Corp.	Nasdaq Stock	Not	As

		Share Issuer (ISIN code: US5949181045) (Bloomberg code: MSFT US <Equity>)		Exchange	Applicable	specified in the Index Certificate Conditions
431,343	DE000NB1VKK 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
431,344	DE000NB1VKL 1	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
431,345	DE000NB1VKM 9	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
431,346	DE000NB1VKN 7	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
431,347	DE000NB1VKP 2	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
431,348	DE000NB1VKQ 0	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
431,349	DE000NB1VKR 8	Ordinary Shares issued by the Share Issuer (ISIN code: US5949181045) (Bloomberg	Microsoft Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: MSFT US <Equity>)				Conditions
431,350	DE000NB1VKS 6	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
431,351	DE000NB1VKT 4	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
431,352	DE000NB1VKU 2	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
431,353	DE000NB1VKV 0	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
431,354	DE000NB1VKW 8	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,355	DE000NB1VKX 6	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,356	DE000NB1VKY 4	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,357	DE000NB1VKZ	Ordinary Shares issued by the	Netflix Inc	Nasdaq Stock	Not	As

	1	Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)		Exchange	Applicable	specified in the Index Certificate Conditions
431,358	DE000NB1VK0 6	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,359	DE000NB1VK1 4	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,360	DE000NB1VK2 2	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,361	DE000NB1VK3 0	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,362	DE000NB1VK4 8	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,363	DE000NB1VK5 5	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,364	DE000NB1VK6 3	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: NFLX US <Equity>				Conditions
431,365	DE000NB1VK7 1	Ordinary Shares issued by the Share Issuer (ISIN code: US64110L1061) (Bloomberg code: NFLX US <Equity>)	Netflix Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,366	DE000NB1VK8 9	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
431,367	DE000NB1VK9 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
431,368	DE000NB1VLA 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
431,369	DE000NB1VLB 0	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
431,370	DE000NB1VLC 8	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
431,371	DE000NB1VLD 6	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
431,372	DE000NB1VLE	Ordinary Shares issued by the	SAP SE	Deutsche Börse, Exchange	Not	As

	4	Share Issuer (ISIN code: DE0007164600) (Bloomberg code: SAP GY <Equity>)		Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
431,373	DE000NB1VLF1	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
431,374	DE000NB1VLG9	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
431,375	DE000NB1VLH7	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
431,376	DE000NB1VLJ3	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
431,377	DE000NB1VLK1	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
431,378	DE000NB1VLL9	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
431,379	DE000NB1VLM7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007236101) (Bloomberg	Siemens AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: SIE GY <Equity>)				Conditions
431,380	DE000NB1VLN 5	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
431,381	DE000NB1VLP0	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
431,382	DE000NB1VLQ 8	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
431,383	DE000NB1VLR 6	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
431,384	DE000NB1VLS4	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
431,385	DE000NB1VLT 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
431,386	DE000NB1VLU 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
431,387	DE000NB1VLV	Ordinary Shares issued by the	Tesla Motors	Nasdaq Stock	Not	As

	8	Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Inc.	Exchange	Applicable	specified in the Index Certificate Conditions
431,388	DE000NB1VLW 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
431,389	DE000NB1VLX 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
431,390	DE000NB1VLY 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
431,391	DE000NB1VLZ 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
431,392	DE000NB1VL05	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
431,393	DE000NB1VL13	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
431,394	DE000NB1VL21	Ordinary Shares issued by the Share Issuer (ISIN code: US88160R1014) (Bloomberg	Tesla Motors Inc.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: TSLA US <Equity>)				Conditions
431,395	DE000NB1VL39	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
431,396	DE000NB1VL47	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
431,397	DE000NB1VL54	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
431,398	DE000NB1VL62	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
431,399	DE000NB1VL70	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
431,400	DE000NB1VL88	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
431,401	DE000NB1VL96	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
431,402	DE000NB1VMA	Ordinary Shares issued by the	Tesla Motors	Nasdaq Stock	Not	As

	0	Share Issuer (ISIN code: US88160R1014) (Bloomberg code: TSLA US <Equity>)	Inc.	Exchange	Applicable	specified in the Index Certificate Conditions
431,403	DE000NB1VMB 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
431,404	DE000NB1VMC 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
431,405	DE000NB1VMD 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
431,406	DE000NB1VME 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
431,407	DE000NB1VMF 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
431,408	DE000NB1VMG 7	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
431,409	DE000NB1VMH 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007500001) (Bloomberg	ThyssenKrupp AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: TKA GY <Equity>)				Conditions
431,410	DE000NB1VMJ 1	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
431,411	DE000NB1VMK 9	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
431,412	DE000NB1VML 7	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
431,413	DE000NB1VM M5	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
431,414	DE000NB1VMN 3	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
431,415	DE000NB1VMP 8	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
431,416	DE000NB1VMQ 6	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
431,417	DE000NB1VMR	Ordinary Shares issued by the	ThyssenKrupp	Deutsche Börse, Exchange	Not	As

	4	Share Issuer (ISIN code: DE0007500001) (Bloomberg code: TKA GY <Equity>)	AG	Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
431,418	DE000NB1VMS 2	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
431,419	DE000NB1VMT 0	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
431,420	DE000NB1VMU 8	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
431,421	DE000NB1VMV 6	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
431,422	DE000NB1VM W4	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
431,423	DE000NB1VMX 2	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
431,424	DE000NB1VMY 0	Preferred Shares issued by the Share Issuer (ISIN code: DE0007664039) (Bloomberg	Volkswagen AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: VOW3 GY <Equity>)				Conditions
431,425	DE000NB1VMZ 7	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
431,426	DE000NB1VM0 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
431,427	DE000NB1VM1 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
431,428	DE000NB1VM2 0	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
431,429	DE000NB1VM3 8	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
431,430	DE000NB1VM4 6	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
431,431	DE000NB1VM5 3	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
431,432	DE000NB1VM6	Ordinary Shares issued by the	ASML Holding	Euronext Amsterdam by	Not	As

	1	Share Issuer (ISIN code: NL0010273215) (Bloomberg code: ASML NA <Equity>)	N.V.	NYSE Euronext	Applicable	specified in the Index Certificate Conditions
431,433	DE000NB1VM7 9	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
431,434	DE000NB1VM8 7	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
431,435	DE000NB1VM9 5	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
431,436	DE000NB1VNA 8	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
431,437	DE000NB1VNB 6	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
431,438	DE000NB1VNC 4	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
431,439	DE000NB1VND 2	Ordinary Shares issued by the Share Issuer (ISIN code: US67066G1040) (Bloomberg	Nvidia Corp.	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: NVDA US <Equity>)				Conditions
431,440	DE000NB1VNE 0	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
431,441	DE000NB1VNF 7	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
431,442	DE000NB1VNG 5	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
431,443	DE000NB1VNH 3	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
431,444	DE000NB1VNJ9	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
431,445	DE000NB1VNK 7	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
431,446	DE000NB1VNL 5	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
431,447	DE000NB1VNM	Ordinary Shares issued by the	Nvidia Corp.	Nasdaq Stock	Not	As

	3	Share Issuer (ISIN code: US67066G1040) (Bloomberg code: NVDA US <Equity>)		Exchange	Applicable	specified in the Index Certificate Conditions
431,448	DE000NB1VNN 1	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
431,449	DE000NB1VNP 6	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
431,450	DE000NB1VNQ 4	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
431,451	DE000NB1VNR 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,452	DE000NB1VNS 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,453	DE000NB1VNT 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg code: ENR GY <Equity>)	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,454	DE000NB1VNU 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE000ENER6Y 0) (Bloomberg	Siemens Energy AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: ENR GY <Equity>)				Conditions
431,455	DE000NB1VNV4	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
431,456	DE000NB1VNW2	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
431,457	DE000NB1VNX0	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
431,458	DE000NB1VNY8	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
431,459	DE000NB1VNZ5	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
431,460	DE000NB1VN03	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
431,461	DE000NB1VN11	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
431,462	DE000NB1VN2	Ordinary Shares issued by the	Siemens Energy	Deutsche Börse, Exchange	Not	As

	9	Share Issuer (ISIN code: DE000ENER6Y0) (Bloomberg code: ENR GY <Equity>)	AG	Electronic Trading (Xetra)	Applicable	specified in the Index Certificate Conditions
431,463	DE000NB1VN37	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
431,464	DE000NB1VN45	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
431,465	DE000NB1VN52	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,466	DE000NB1VN60	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,467	DE000NB1VN78	Ordinary Shares issued by the Share Issuer (ISIN code: US0079031078) (Bloomberg code: AMD US <Equity>)	AMD	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,468	DE000NB1VN86	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,469	DE000NB1VN94	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: META US <Equity>)				Conditions
431,470	DE000NB1VPA 3	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,471	DE000NB1VPB 1	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,472	DE000NB1VPC 9	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,473	DE000NB1VPD 7	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,474	DE000NB1VPE5	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,475	DE000NB1VPF2	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,476	DE000NB1VPG 0	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,477	DE000NB1VPH	Ordinary Shares issued by the	Meta Platforms	Nasdaq Stock	Not	As

	8	Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Inc	Exchange	Applicable	specified in the Index Certificate Conditions
431,478	DE000NB1VPJ4	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,479	DE000NB1VPK 2	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,480	DE000NB1VPL0	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,481	DE000NB1VPM 8	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,482	DE000NB1VPN 6	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,483	DE000NB1VPP1	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,484	DE000NB1VPQ 9	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: META US <Equity>)				Conditions
431,485	DE000NB1VPR 7	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,486	DE000NB1VPS5	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,487	DE000NB1VPT3	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,488	DE000NB1VPU 1	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,489	DE000NB1VPV 9	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,490	DE000NB1VPW 7	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,491	DE000NB1VPX 5	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,492	DE000NB1VPY	Ordinary Shares issued by the	Meta Platforms	Nasdaq Stock	Not	As

	3	Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Inc	Exchange	Applicable	specified in the Index Certificate Conditions
431,493	DE000NB1VPZ0	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,494	DE000NB1VP01	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,495	DE000NB1VP19	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,496	DE000NB1VP27	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,497	DE000NB1VP35	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,498	DE000NB1VP43	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,499	DE000NB1VP50	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: META US <Equity>)				Conditions
431,500	DE000NB1VP68	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,501	DE000NB1VP76	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,502	DE000NB1VP84	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,503	DE000NB1VP92	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,504	DE000NB1VQA1	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,505	DE000NB1VQB9	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,506	DE000NB1VQC7	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,507	DE000NB1VQD	Ordinary Shares issued by the	Meta Platforms	Nasdaq Stock	Not	As

	5	Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Inc	Exchange	Applicable	specified in the Index Certificate Conditions
431,508	DE000NB1VQE 3	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,509	DE000NB1VQF 0	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,510	DE000NB1VQG 8	Ordinary Shares issued by the Share Issuer (ISIN code: US30303M1027) (Bloomberg code: META US <Equity>)	Meta Platforms Inc	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,511	DE000NB1VQH 6	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,512	DE000NB1VQJ2	Ordinary Shares issued by the Share Issuer (ISIN code: US0420682058) (Bloomberg code: ARM US <Equity>)	Arm Holdings	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,513	DE000NB1VQK 0	Ordinary Shares issued by the Share Issuer (ISIN code: US1912161007) (Bloomberg code: KO US <Equity>)	Coca Cola	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,514	DE000NB1VQL 8	Ordinary Shares issued by the Share Issuer (ISIN code: US8740391003) (Bloomberg	Taiwan Semiconductor	New York Stock Exchange	Not Applicable	As specified in the Index Certificate

		code: TSM US <Equity>)				Conditions
431,515	DE000NB1VQM 6	Ordinary Shares issued by the Share Issuer (ISIN code: NL0009538784) (Bloomberg code: NXPIUS <Equity>)	NXP SEMICONDUCTORS NV	Nasdaq Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,516	DE000NB1VQN 4	Ordinary Shares issued by the Share Issuer (ISIN code: US30231G1022) (Bloomberg code: XOMUS <Equity>)	Exxon Mobil Corp	New York Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,517	DE000NB1VQP 9	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,518	DE000NB1VQQ 7	Preferred Shares issued by the Share Issuer (ISIN code: DE000PAG9113) (Bloomberg code: P911 GY <Equity>)	Dr Ing hc F Porsche AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,519	DE000NB1VQR 5	Ordinary Shares issued by the Share Issuer (ISIN code: DK0062498333) (Bloomberg code: NOVOB DC <Equity>)	Novo Nordisk A/S	Copenhagen Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,520	DE000NB1VQS 3	Ordinary Shares issued by the Share Issuer (ISIN code: DK0062498333) (Bloomberg code: NOVOB DC <Equity>)	Novo Nordisk A/S	Copenhagen Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,521	DE000NB1VQT 1	Ordinary Shares issued by the Share Issuer (ISIN code: DK0062498333) (Bloomberg code: NOVOB DC <Equity>)	Novo Nordisk A/S	Copenhagen Stock Exchange	Not Applicable	As specified in the Index Certificate Conditions
431,522	DE000NB1VQU	Ordinary Shares issued by the	Novo Nordisk	Copenhagen Stock	Not	As

	9	Share Issuer (ISIN code: DK0062498333) (Bloomberg code: NOVOB DC <Equity>)	A/S	Exchange	Applicable	specified in the Index Certificate Conditions
431,523	DE000NB1VQV 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,524	DE000NB1VQW 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,525	DE000NB1VQX 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,526	DE000NB1VQY 1	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,527	DE000NB1VQZ 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,528	DE000NB1VQ0 0	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,529	DE000NB1VQ1 8	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate

		code: RHM GY <Equity>)				Conditions
431,530	DE000NB1VQ2 6	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,531	DE000NB1VQ3 4	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,532	DE000NB1VQ4 2	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,533	DE000NB1VQ5 9	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,534	DE000NB1VQ6 7	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,535	DE000NB1VQ7 5	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions
431,536	DE000NB1VQ8 3	Ordinary Shares issued by the Share Issuer (ISIN code: DE0007030009) (Bloomberg code: RHM GY <Equity>)	Rheinmetall AG	Deutsche Börse, Exchange Electronic Trading (Xetra)	Not Applicable	As specified in the Index Certificate Conditions

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

Signed on behalf of the Issuer:

By:

Duly authorised

By:

Duly authorised

PART B – OTHER INFORMATION

1 LISTING

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

2 RATINGS

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

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

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

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

5 INFORMATION CONCERNING THE UNDERLYING

Underlying	Information on the underlying can be obtained from the below specified source.
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>)
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>)
Rheinmetall 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: RHM 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>)
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>)
AMD	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: AMD US <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>)
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 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>)
NXP SEMICONDUCTORS NV	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: NXPI 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>)
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>)
Alibaba Group Holding Ltd.	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: BABA US <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>)
Meta Platforms 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: META US <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>)
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>)
Coca Cola	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: KO US <Equity>)
Arm Holdings	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: ARM US <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>)
Exxon Mobil 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: XOM US <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>)
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>)
Dr Ing hc F Porsche 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: P911 GY <Equity>)
Barrick Gold 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: GOLD US <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>)
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>)
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>)
Taiwan Semiconductor	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: TSM US <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>)
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>)
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>)
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>)
Netflix 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: NFLX US <Equity>)
Novo Nordisk A/S	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: NOVOB DC <Equity>)
Alphabet Inc. - CL C	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: GOOG US <Equity>)

6 POST-ISSUANCE INFORMATION

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

7 OPERATIONAL INFORMATION

(i) ISIN Code	(ii) Common Code	(iii) Other relevant code
DE000NB1VHV6	Not Applicable	NB1VHV
DE000NB1VHW4	Not Applicable	NB1VHW
DE000NB1VHX2	Not Applicable	NB1VHX
DE000NB1VHY0	Not Applicable	NB1VHY
DE000NB1VHZ7	Not Applicable	NB1VHZ
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DE000NB1VQ83	Not Applicable	NB1VQ8

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

9 GENERAL

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

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