

Deutsche Bank Aktiengesellschaft

Notice

to the holders of the Mini Future mentioned in the table below
in accordance with § 16 of the relevant General Conditions

In accordance with the relevant Product Conditions of the Securities, the relevant Strike and the relevant Barrier have been adjusted with effect of 13 August 2019 as follows:

ISIN	Strike	Barrier
DE000DC00M17	23,575.8302000	24,040.0000
DE000DC00M58	23,677.0315000	24,140.0000
DE000DC00MN3	6,539.7545000	6,671.0000
DE000DC00MR4	2,565.4098000	2,617.0000
DE000DC00MS2	8,372.1118000	8,540.0000
DE000DC00MT0	8,392.3737000	8,560.0000
DE000DC02FT0	8,411.0881000	8,580.0000
DE000DC04RU9	8,429.7855000	8,600.0000
DE000DC04RV7	8,450.0423000	8,620.0000
DE000DC04RW5	8,469.2865000	8,640.0000
DE000DC04RX3	8,489.5431000	8,660.0000
DE000DC04RY1	8,509.8000000	8,680.0000
DE000DC04S66	2,277.9991000	2,330.0000
DE000DC04S74	2,526.7893000	2,580.0000
DE000DC04S82	2,875.0947000	2,940.0000
DE000DC06QZ5	23,759.9296000	24,230.0000
DE000DC06R32	2,584.3888000	2,637.0000
DE000DC08AB6	23,857.5051000	24,330.0000
DE000DC08AC4	4,594.3320000	4,690.0000
DE000DC08AD2	10,749.6579000	10,970.0000
DE000DC08AL5	6,554.4373000	6,686.0000
DE000DC08AM3	6,574.0398000	6,706.0000
DE000DC08AN1	8,527.9946000	8,700.0000
DE000DC08AP6	8,548.2490000	8,720.0000
DE000DC08AQ4	8,567.4904000	8,740.0000
DE000DC08AR2	2,914.8377000	2,980.0000
DE000DC0HKZ3	2,588.0510000	2,640.0000
DE000DC0HL03	2,470.1991000	2,520.0000
DE000DC0M207	21,767.1830000	22,200.0000
DE000DC0M215	21,868.5061000	22,300.0000
DE000DC0M223	21,969.8296000	22,400.0000
DE000DC0M231	22,071.1529000	22,510.0000
DE000DC0M249	22,172.4763000	22,610.0000
DE000DC0M256	22,273.7994000	22,710.0000

ISIN	Strike	Barrier
DE000DC0M264	22,375.1221000	22,820.0000
DE000DC0M272	22,476.4456000	22,920.0000
DE000DC0M280	22,577.7688000	23,020.0000
DE000DC0M330	9,962.7526000	10,170.0000
DE000DC0M348	10,003.4045000	10,210.0000
DE000DC0M355	10,242.2342000	10,450.0000
DE000DC0M363	10,262.5601000	10,470.0000
DE000DC0M371	10,281.8696000	10,490.0000
DE000DC0M389	10,302.1956000	10,510.0000
DE000DC0M397	10,321.5052000	10,530.0000
DE000DC0M3A4	10,341.8313000	10,550.0000
DE000DC0M3G1	18,764.7398000	19,120.0000
DE000DC0M3H9	18,864.4850000	19,220.0000
DE000DC0M3K3	18,964.2301000	19,320.0000
DE000DC0M3V0	5,958.0332000	6,078.0000
DE000DC0M3W8	5,999.3894000	6,120.0000
DE000DC0M3X6	6,019.0339000	6,140.0000
DE000DC0M3Y4	6,039.7124000	6,161.0000
DE000DC0M3Z1	6,059.3561000	6,181.0000
DE000DC0M405	6,080.0345000	6,202.0000
DE000DC0M413	6,100.7130000	6,223.0000
DE000DC0M421	6,120.3576000	6,243.0000
DE000DC0M439	6,141.0356000	6,264.0000
DE000DC0M447	6,161.7137000	6,285.0000
DE000DC0M4E4	2,364.5443000	2,412.0000
DE000DC0M4F1	2,385.2228000	2,433.0000
DE000DC0M4G9	2,404.8672000	2,453.0000
DE000DC0M4H7	2,425.5460000	2,475.0000
DE000DC0M4J3	2,446.2240000	2,496.0000
DE000DC0M4M7	7,959.6678000	8,120.0000
DE000DC0M4N5	7,978.9256000	8,140.0000
DE000DC0M4P0	7,999.1975000	8,160.0000
DE000DC0M4Q8	8,018.4555000	8,180.0000
DE000DC0M4R6	8,038.7268000	8,200.0000
DE000DC0M4T2	8,058.9988000	8,220.0000
DE000DC0M4V8	8,078.2567000	8,240.0000
DE000DC0M4W6	8,098.5286000	8,270.0000
DE000DC0M4X4	8,117.7863000	8,280.0000
DE000DC0M4Y2	8,138.0580000	8,310.0000
DE000DC0M4Z9	2,807.5448000	2,870.0000
DE000DC0M504	2,817.7086000	2,880.0000
DE000DC0M512	2,827.8719000	2,890.0000
DE000DC0TG63	3,600.3567000	3,680.0000

ISIN	Strike	Barrier
DE000DC0TG71	4,446.9722000	4,540.0000
DE000DC0TG89	4,496.7730000	4,590.0000
DE000DC0TG97	10,358.3985000	10,570.0000
DE000DC0TGA9	10,377.7011000	10,590.0000
DE000DC0TGB7	10,398.0197000	10,610.0000
DE000DC0TGC5	10,417.3223000	10,630.0000
DE000DC0TGD3	10,437.6408000	10,650.0000
DE000DC0TGE1	10,457.9594000	10,670.0000
DE000DC0TGF8	10,477.2619000	10,690.0000
DE000DC0TGG6	19,056.2764000	19,420.0000
DE000DC0TGH4	19,155.9817000	19,520.0000
DE000DC0TGJ0	19,255.6870000	19,620.0000
DE000DC0TGK8	5,975.4460000	6,095.0000
DE000DC0TGL6	6,177.9409000	6,302.0000
DE000DC0TGM4	8,155.8107000	8,320.0000
DE000DC0TGN2	8,175.0630000	8,340.0000
DE000DC0TGP7	8,195.3286000	8,360.0000
DE000DC0TGQ5	8,214.5808000	8,380.0000
DE000DC0TGR3	8,234.8460000	8,400.0000
DE000DC0TGS1	2,606.2710000	2,660.0000
DE000DC0TGT9	2,626.5907000	2,680.0000
DE000DC0TGU7	2,645.8933000	2,700.0000
DE000DC0TGV5	2,666.2121000	2,720.0000
DE000DC0TGW3	2,836.9733000	2,900.0000
DE000DC0TGX1	2,847.1324000	2,910.0000
DE000DC0TGY9	2,856.2767000	2,920.0000
DE000DC0TGZ6	2,866.4367000	2,930.0000
DE000DC0TH05	2,876.5966000	2,940.0000
DE000DC0WFF93	22,667.3472000	23,120.0000
DE000DC0WFA5	22,768.5791000	23,220.0000
DE000DC0WFB3	22,869.8104000	23,320.0000
DE000DC0WFC1	22,972.0747000	23,430.0000
DE000DC0WFD9	23,073.3066000	23,530.0000
DE000DC0WFE7	23,174.5383000	23,630.0000
DE000DC0WFF4	23,275.7701000	23,740.0000
DE000DC0WFG2	23,377.0016000	23,840.0000
DE000DC0WFH0	4,545.3797000	4,640.0000
DE000DC0WFJ6	10,496.8229000	10,710.0000
DE000DC0WFK4	10,516.1240000	10,730.0000
DE000DC0WFL2	10,536.4412000	10,750.0000
DE000DC0WFM0	10,556.7582000	10,770.0000
DE000DC0WFN8	10,576.0595000	10,790.0000
DE000DC0WFP3	10,596.3764000	10,810.0000

ISIN	Strike	Barrier
DE000DC0WFAQ1	10,615.6776000	10,830.0000
DE000DC0WFR9	10,635.9949000	10,850.0000
DE000DC0WFS7	10,656.3121000	10,870.0000
DE000DC0WFT5	10,675.6131000	10,890.0000
DE000DC0WFU3	10,695.9304000	10,910.0000
DE000DC0WV1	19,353.8402000	19,720.0000
DE000DC0WV9	19,453.5375000	19,820.0000
DE000DC0WVX7	19,553.2349000	19,920.0000
DE000DC0WVY5	19,652.9324000	20,020.0000
DE000DC0WG01	6,197.6635000	6,322.0000
DE000DC0WG19	6,217.2898000	6,342.0000
DE000DC0WG27	6,237.9495000	6,363.0000
DE000DC0WG35	6,258.6087000	6,384.0000
DE000DC0WG43	6,278.2353000	6,404.0000
DE000DC0WG50	6,298.8954000	6,425.0000
DE000DC0WG68	6,318.5219000	6,445.0000
DE000DC0WG76	6,339.1814000	6,466.0000
DE000DC0WG84	6,359.8411000	6,488.0000
DE000DC0WG92	6,379.4676000	6,508.0000
DE000DC0WGA3	6,400.1271000	6,529.0000
DE000DC0WGB1	6,419.7539000	6,549.0000
DE000DC0WGC9	6,440.4130000	6,570.0000
DE000DC0WGD7	6,461.0731000	6,591.0000
DE000DC0WGE5	2,464.2379000	2,514.0000
DE000DC0WGF2	2,484.8983000	2,535.0000
DE000DC0WGG0	2,504.5243000	2,555.0000
DE000DC0WGH8	2,525.1846000	2,576.0000
DE000DC0WVJ4	8,254.6024000	8,420.0000
DE000DC0WVJ2	8,273.8533000	8,440.0000
DE000DC0WVJ0	8,294.1177000	8,460.0000
DE000DC0WVJ8	8,313.3688000	8,480.0000
DE000DC0WVJ6	8,333.6330000	8,500.0000
DE000DC0WVJ4	8,353.8973000	8,530.0000
DE000DC0WVJ2	2,886.5408000	2,950.0000
DE000DC0WVJ0	2,896.7000000	2,960.0000
DE000DC0WVJ8	2,905.8437000	2,970.0000
DE000DC0WVJ6	2,916.0025000	2,980.0000
DE000DC0WVJ4	2,926.1617000	2,990.0000
DE000DC0XEP4	23,478.2267000	23,940.0000
DE000DC0XER0	10,715.4748000	10,930.0000
DE000DC0XEW0	6,479.8131000	6,610.0000
DE000DC0XEX8	6,500.4693000	6,631.0000
DE000DC0XEY6	6,520.0929000	6,651.0000

ISIN	Strike	Barrier
DE000DC0XEZ3	2,546.1754000	2,598.0000
DE000DC10N48	4,784.7866000	4,890.0000
DE000DC10N55	4,834.4586000	4,940.0000
DE000DC10N63	10,807.7904000	11,030.0000
DE000DC10N71	10,828.0563000	11,050.0000
DE000DC10N89	10,847.3089000	11,070.0000
DE000DC10NB5	10,867.5748000	11,090.0000
DE000DC10NC3	10,887.8408000	11,110.0000
DE000DC10ND1	10,907.0933000	11,130.0000
DE000DC10NF6	10,927.3593000	11,150.0000
DE000DC10NG4	6,854.5874000	6,992.0000
DE000DC10NH2	8,771.5957000	8,950.0000
DE000DC10NL4	8,791.8169000	8,970.0000
DE000DC10NM2	8,811.0271000	8,990.0000
DE000DC10NN0	8,831.2482000	9,010.0000
DE000DC10NP5	3,024.8929000	3,090.0000
DE000DC10NQ3	3,035.0262000	3,100.0000
DE000DC10NR1	3,045.1597000	3,110.0000
DE000DC10NS9	3,055.2933000	3,120.0000
DE000DC11J84	4,883.7644000	4,990.0000
DE000DC11JK2	8,849.9327000	9,030.0000
DE000DC11JL0	2,846.3304000	2,910.0000
DE000DC11JM8	2,895.9803000	2,960.0000
DE000DC11JN6	3,064.1839000	3,130.0000
DE000DC123W8	8,869.5836000	9,050.0000
DE000DC123X6	8,889.8024000	9,070.0000
DE000DC13182	2,677.3920000	2,740.0000
DE000DC131M2	10,396.3046000	10,180.0000
DE000DC131N0	10,446.3635000	10,230.0000
DE000DC14PB2	10,941.8624000	11,160.0000
DE000DC17D35	4,931.2300000	5,030.0000
DE000DC17D50	10,961.3186000	11,180.0000
DE000DC17D68	10,981.5741000	11,210.0000
DE000DC17D76	11,000.8169000	11,230.0000
DE000DC17D84	11,021.0725000	11,250.0000
DE000DC17D92	11,040.3153000	11,270.0000
DE000DC17DA3	11,060.5709000	11,290.0000
DE000DC17DB1	11,080.8265000	11,310.0000
DE000DC17DC9	11,100.0693000	11,330.0000
DE000DC17DD7	11,120.3250000	11,350.0000
DE000DC17DE5	11,140.5805000	11,370.0000
DE000DC17DF2	11,159.8233000	11,390.0000
DE000DC17DJ4	8,906.2556000	9,090.0000

ISIN	Strike	Barrier
DE000DC17DK2	8,926.4682000	9,110.0000
DE000DC17DL0	8,946.6807000	9,130.0000
DE000DC17DM8	8,965.8828000	9,150.0000
DE000DC17DN6	8,986.0953000	9,170.0000
DE000DC17DQ9	3,073.6261000	3,140.0000
DE000DC17DR7	3,083.7548000	3,150.0000
DE000DC17DS5	3,093.8831000	3,160.0000
DE000DC17DT3	3,104.0117000	3,170.0000
DE000DC17DU1	3,113.1268000	3,180.0000
DE000DC17YP7	9,024.9487000	9,210.0000
DE000DC17YW3	10,501.9398000	10,290.0000
DE000DC19NU6	4,980.2968000	5,080.0000
DE000DC19NV4	11,178.4762000	11,410.0000
DE000DC19NY8	9,004.1916000	9,190.0000
DE000DC19NZ5	9,044.6118000	9,230.0000
DE000DC19P05	9,063.8114000	9,250.0000
DE000DC19P13	3,122.7954000	3,190.0000
DE000DC19PM8	10,553.1485000	10,340.0000
DE000DC1BJN2	23,959.0423000	24,430.0000
DE000DC1BJQ5	10,768.1428000	10,990.0000
DE000DC1BJS1	6,593.6279000	6,726.0000
DE000DC1BJT9	6,613.2272000	6,746.0000
DE000DC1BJY9	2,604.5107000	2,657.0000
DE000DC1BJZ6	8,587.2290000	8,760.0000
DE000DC1BK09	8,607.4822000	8,780.0000
DE000DC1BK25	2,945.0706000	3,010.0000
DE000DC1CY36	24,061.6228000	24,540.0000
DE000DC1CY44	24,162.7013000	24,640.0000
DE000DC1CY69	8,626.2215000	8,800.0000
DE000DC1DLL8	4,642.3636000	4,740.0000
DE000DC1DLM6	10,785.3365000	11,010.0000
DE000DC1DLN4	10,805.6347000	11,030.0000
DE000DC1DMB7	2,955.7338000	3,020.0000
DE000DC1DMC5	2,964.8682000	3,030.0000
DE000DC1DMD3	2,975.0179000	3,040.0000
DE000DC1DME1	2,985.1671000	3,050.0000
DE000DC1GR23	2,636.8451000	2,690.0000
DE000DC1GR31	2,935.2200000	3,000.0000
DE000DC1K225	24,241.5304000	24,720.0000
DE000DC1K274	2,621.5440000	2,674.0000
DE000DC1L033	6,625.8143000	6,759.0000
DE000DC1L058	2,994.4313000	3,060.0000
DE000DC1L066	3,004.5779000	3,070.0000

ISIN	Strike	Barrier
DE000DC1MV86	4,689.6880000	4,790.0000
DE000DC1MVS3	3,013.0405000	3,080.0000
DE000DC1Q9U4	24,320.3015000	24,800.0000
DE000DC1QTB4	6,682.2488000	6,816.0000
DE000DC1QTC2	6,702.8400000	6,837.0000
DE000DC1QTD0	2,640.1260000	2,693.0000
DE000DC1SAP0	4,739.3267000	4,840.0000
DE000DC1SAQ8	6,641.3219000	6,775.0000
DE000DC1SAR6	8,639.4661000	8,820.0000
DE000DC1SAS4	8,658.6902000	8,840.0000
DE000DC1SAT2	8,678.9261000	8,860.0000
DE000DC1SAU0	2,977.8856000	3,040.0000
DE000DC1TJM6	6,659.8689000	6,794.0000
DE000DC1TJN4	6,720.5942000	6,856.0000
DE000DC1TJP9	6,741.1798000	6,877.0000
DE000DC1TJQ7	6,760.7351000	6,896.0000
DE000DC1TJR5	6,781.3199000	6,917.0000
DE000DC1TJS3	6,801.9047000	6,938.0000
DE000DC1TJT1	6,821.4609000	6,958.0000
DE000DC1TJU9	2,659.7037000	2,713.0000
DE000DC1TJV7	2,680.2889000	2,734.0000
DE000DC1TJW5	8,698.6256000	8,880.0000
DE000DC1UG10	6,838.9269000	6,976.0000
DE000DC1VGV9	8,715.7073000	8,890.0000
DE000DC1VGW7	8,735.9370000	8,920.0000
DE000DC1VWM5	8,754.6199000	8,930.0000
DE000DC1W485	10,287.5001000	10,080.0000
DE000DC1W493	10,337.5174000	10,130.0000
DE000DC234L6	10,782.2327000	10,560.0000
DE000DC26267	4,432.2830000	4,530.0000
DE000DC262P8	6,095.7915000	5,970.0000
DE000DC262S2	10,887.1771000	10,670.0000
DE000DC26H14	10,835.8231000	10,620.0000
DE000DC2ASW4	3,132.6905000	3,200.0000
DE000DC2ASX2	3,142.8170000	3,210.0000
DE000DC2CDA8	3,152.2462000	3,220.0000
DE000DC2F017	5,027.3346000	5,130.0000
DE000DC2F1F4	10,611.0218000	10,390.0000
DE000DC2F1G2	10,661.1479000	10,440.0000
DE000DC2F2J4	3,160.4253000	3,230.0000
DE000DC2KQ50	10,366.2031000	10,150.0000
DE000DC2KQ68	10,717.2703000	10,500.0000
DE000DC2Q7W3	2,763.4659000	2,820.0000

ISIN	Strike	Barrier
DE000DC2R996	10,473.3466000	10,260.0000
DE000DC2UU86	9,094.6814000	9,280.0000
DE000DC2UU94	3,168.9787000	3,240.0000
DE000DC2VDE0	4,080.7253000	4,170.0000
DE000DC2VE85	10,579.2028000	10,360.0000
DE000DC308T1	4,096.0255000	4,010.0000
DE000DC31XF1	8,529.5364000	8,358.0000
DE000DC325A5	8,203.8225000	8,039.0000
DE000DC325B3	8,571.1676000	8,399.0000
DE000DC325E7	3,766.2137000	3,690.0000
DE000DC325F4	4,119.5909000	4,030.0000
DE000DC35DR9	6,332.1830000	6,200.0000
DE000DC35E16	8,203.9662000	8,039.0000
DE000DC35E32	8,571.3180000	8,399.0000
DE000DC35E40	8,612.2458000	8,440.0000
DE000DC35E65	3,746.7699000	3,670.0000
DE000DC35EB1	3,766.5686000	3,690.0000
DE000DC35ED7	3,787.3574000	3,710.0000
DE000DC35EE5	4,119.9787000	4,030.0000
DE000DC35EG0	4,140.7675000	4,050.0000
DE000DC36BV3	29,741.3307000	29,140.0000
DE000DC36BW1	30,964.1910000	30,340.0000
DE000DC36BY7	8,244.9931000	8,080.0000
DE000DC36BZ4	8,305.8869000	8,139.0000
DE000DC36C09	8,652.2800000	8,479.0000
DE000DC36C17	8,693.2083000	8,519.0000
DE000DC36C25	3,283.4073000	3,217.0000
DE000DC36C33	3,405.1943000	3,337.0000
DE000DC36C41	11,079.4930000	10,850.0000
DE000DC36C58	11,129.9117000	10,900.0000
DE000DC36C66	3,811.3132000	3,730.0000
DE000DC36C74	4,164.7555000	4,080.0000
DE000DC38H51	3,753.7889000	3,670.0000
DE000DC38H69	3,773.5911000	3,690.0000
DE000DC38H77	3,794.3839000	3,710.0000
DE000DC3B6V3	3,178.4069000	3,250.0000
DE000DC3C9A0	9,139.5623000	9,330.0000
DE000DC3E7A2	11,189.7352000	11,420.0000
DE000DC3E7B0	11,209.9371000	11,440.0000
DE000DC3E7C8	11,229.1286000	11,460.0000
DE000DC3E7D6	11,249.3304000	11,480.0000
DE000DC3E7E4	11,268.5220000	11,500.0000
DE000DC3E7F1	11,288.7237000	11,520.0000

ISIN	Strike	Barrier
DE000DC3E7X4	10,750.9646000	10,530.0000
DE000DC3FT46	11,308.1262000	11,540.0000
DE000DC3FT53	11,327.3166000	11,560.0000
DE000DC3H0Z1	11,345.0902000	11,580.0000
DE000DC3H177	3,022.0323000	3,090.0000
DE000DC3H946	10,912.6083000	10,690.0000
DE000DC3JQW7	10,964.0463000	10,740.0000
DE000DC3NB38	3,713.3203000	3,640.0000
DE000DC3NUT7	10,860.1999000	10,640.0000
DE000DC3NUU5	11,011.1884000	10,790.0000
DE000DC3NUV3	4,069.7045000	3,980.0000
DE000DC3SUR0	11,063.8173000	10,840.0000
DE000DC3VPC6	8,487.8621000	8,318.0000
DE000DC3XYD2	6,219.8249000	6,090.0000
DE000DC3ZKZ9	3,732.5986000	3,650.0000
DE000DC4B8G9	8,734.9783000	8,560.0000
DE000DC4B8H7	11,186.1604000	10,960.0000
DE000DC4C1T6	6,167.4118000	6,040.0000
DE000DC4C1X8	22,523.3094000	22,100.0000
DE000DC4C200	8,347.8660000	8,180.0000
DE000DC4C218	11,238.9442000	11,010.0000
DE000DC4JDG6	2,865.8353000	2,930.0000
DE000DC4JDH4	2,954.4650000	3,020.0000
DE000DC4JDJ0	2,974.6082000	3,040.0000
DE000DC4JDK8	3,003.8158000	3,070.0000
DE000DC4JDL6	3,141.7961000	3,210.0000
DE000DC4JDS1	22,230.4289000	21,810.0000
DE000DC4JDT9	22,332.5802000	21,910.0000
DE000DC4JDU7	22,433.7394000	22,010.0000
DE000DC4KPY1	4,227.1423000	4,320.0000
DE000DC4RE71	9,204.4778000	9,390.0000
DE000DC4XUR8	9,279.5771000	9,470.0000
DE000DC4XUT4	3,051.1416000	3,120.0000
DE000DC58E59	6,505.7546000	6,370.0000
DE000DC58E75	3,257.7823000	3,192.0000
DE000DC58E83	11,693.3451000	11,460.0000
DE000DC58E91	3,881.7050000	3,800.0000
DE000DC58EA5	3,902.6587000	3,820.0000
DE000DC58EB3	4,248.8908000	4,160.0000
DE000DC58EC1	4,268.8466000	4,180.0000
DE000DC5BRL0	24,380.9186000	24,860.0000
DE000DC5BRM8	24,479.9223000	24,960.0000
DE000DC5BRN6	5,105.5189000	5,210.0000

ISIN	Strike	Barrier
DE000DC5BRY3	6,861.4755000	6,999.0000
DE000DC5BRZ0	6,881.6807000	7,020.0000
DE000DC5BS07	2,704.8258000	2,759.0000
DE000DC5BS23	3,192.6803000	3,260.0000
DE000DC5BS31	3,202.7317000	3,270.0000
DE000DC5BS49	3,211.7776000	3,280.0000
DE000DC5CE77	24,575.2466000	25,060.0000
DE000DC5CE85	24,674.2352000	25,160.0000
DE000DC5CE93	24,773.2241000	25,260.0000
DE000DC5CEA9	24,872.2124000	25,360.0000
DE000DC5CEN2	6,901.9570000	7,040.0000
DE000DC5CEP7	6,921.1489000	7,060.0000
DE000DC5CEQ5	6,941.3509000	7,081.0000
DE000DC5CER3	6,960.5424000	7,100.0000
DE000DC5CES1	6,980.7445000	7,121.0000
DE000DC5CET9	7,000.9460000	7,141.0000
DE000DC5CEU7	7,020.1380000	7,161.0000
DE000DC5CEV5	7,040.3399000	7,182.0000
DE000DC5CEW3	7,060.5412000	7,202.0000
DE000DC5CEX1	7,079.7334000	7,222.0000
DE000DC5CEY9	2,724.2750000	2,779.0000
DE000DC5CEZ6	2,744.4774000	2,800.0000
DE000DC5CF01	2,764.6793000	2,820.0000
DE000DC5DSH2	7,098.9195000	7,241.0000
DE000DC5DSJ8	7,118.1083000	7,261.0000
DE000DC5DSK6	7,138.3071000	7,282.0000
DE000DC5GRB0	7,154.4489000	7,298.0000
DE000DC5GRC8	7,173.6264000	7,318.0000
DE000DC5J6H2	4,373.0370000	4,470.0000
DE000DC5J6J8	5,062.3840000	5,170.0000
DE000DC5J6Y7	7,192.6930000	7,337.0000
DE000DC5J6Z4	7,211.8677000	7,357.0000
DE000DC5J7Q1	3,171.7616000	3,108.0000
DE000DC5J7R9	11,355.2245000	11,120.0000
DE000DC5LJP7	11,458.9477000	11,230.0000
DE000DC5MX56	3,214.2262000	3,149.0000
DE000DC5S864	6,390.1834000	6,260.0000
DE000DC5S8D6	11,567.5342000	11,330.0000
DE000DC5S8E4	3,831.1180000	3,750.0000
DE000DC5S8F1	4,176.3898000	4,090.0000
DE000DC5S8G9	4,196.2900000	4,110.0000
DE000DC5UNN5	31,121.7330000	30,500.0000
DE000DC5UNW6	3,852.4791000	3,770.0000

ISIN	Strike	Barrier
DE000DC5UNX4	4,217.7892000	4,130.0000
DE000DC6AG84	3,461.8961000	3,392.0000
DE000DC6BJT8	3,190.9593000	3,260.0000
DE000DC6BJX0	29,613.1146000	29,020.0000
DE000DC6BJY8	29,816.9734000	29,220.0000
DE000DC6BJZ5	31,346.9140000	30,720.0000
DE000DC6BK20	3,299.3910000	3,233.0000
DE000DC6BK38	3,339.3633000	3,272.0000
DE000DC6BK53	3,878.6585000	3,800.0000
DE000DC6BK61	3,899.5814000	3,820.0000
DE000DC6D5Q0	30,022.3655000	29,420.0000
DE000DC6D5R8	31,551.3337000	30,920.0000
DE000DC6D5S6	8,763.8968000	8,588.0000
DE000DC6D5T4	8,804.8690000	8,628.0000
DE000DC6D5U2	3,503.3125000	3,433.0000
DE000DC6D5V0	3,909.9075000	3,830.0000
DE000DC6D5W8	3,929.8355000	3,850.0000
DE000DC6D5X6	3,950.7599000	3,870.0000
DE000DC6D5Y4	4,286.5494000	4,200.0000
DE000DC6D5Z1	4,306.4774000	4,220.0000
DE000DL00H05	15,526.0687000	15,830.0000
DE000DL00J11	4,175.4817000	4,259.0000
DE000DL00J29	4,221.0869000	4,306.0000
DE000DL089G3	15,293.0393000	15,600.0000
DE000DL089H1	9,310.4391000	9,500.0000
DE000DL089X8	6,637.2241000	6,770.0000
DE000DL089Y6	6,743.1482000	6,880.0000
DE000DL089Z3	6,849.0704000	6,990.0000
DE000DL09A03	6,954.9942000	7,100.0000
DE000DL09A11	7,060.9179000	7,210.0000
DE000DL09A78	2,387.8729000	2,440.0000
DE000DL0FDL1	1,532.3401000	1,563.0000
DE000DL0FDM9	1,579.1794000	1,611.0000
DE000DL0FDN7	1,624.8467000	1,658.0000
DE000DL0FDP2	1,670.5124000	1,704.0000
DE000DL0FDQ0	1,830.9366000	1,868.0000
DE000DL0FDR8	1,877.7763000	1,916.0000
DE000DL0FE13	2,061.5866000	2,110.0000
DE000DL0FE21	2,104.4805000	2,150.0000
DE000DL0FE39	2,147.3744000	2,200.0000
DE000DL0FE47	2,190.2674000	2,240.0000
DE000DL0FE54	2,233.1609000	2,280.0000
DE000DL0FE62	2,277.1537000	2,330.0000

ISIN	Strike	Barrier
DE000DL0FE70	2,320.0481000	2,370.0000
DE000DL0FE88	2,362.9414000	2,420.0000
DE000DL0P0F7	8,082.2769000	8,250.0000
DE000DL0P0G5	8,190.0117000	8,360.0000
DE000DL0P0H3	8,298.8449000	8,470.0000
DE000DL0P0J9	8,406.5795000	8,580.0000
DE000DL0P0K7	8,514.3140000	8,690.0000
DE000DL0P0L5	8,622.0478000	8,800.0000
DE000DL0P0M3	8,729.7824000	8,910.0000
DE000DL0P0N1	8,837.5169000	9,020.0000
DE000DL0P0P6	8,945.2513000	9,130.0000
DE000DL0P0Q4	9,052.9855000	9,240.0000
DE000DL0P0R2	9,160.7199000	9,350.0000
DE000DL0P0S0	9,268.4541000	9,460.0000
DE000DL0WGM7	15,766.2821000	16,080.0000
DE000DL0WGN5	15,995.5953000	16,310.0000
DE000DL0WGW6	12,931.0370000	13,180.0000
DE000DL0WGX4	14,018.9015000	14,290.0000
DE000DL0WGY2	14,236.4744000	14,510.0000
DE000DL0WGZ9	14,454.0468000	14,730.0000
DE000DL0WH01	14,671.6194000	14,950.0000
DE000DL0WH35	3,718.7828000	3,794.0000
DE000DL0WH43	3,764.4118000	3,840.0000
DE000DL0YAS3	14,956.3387000	15,250.0000
DE000DL0YAT1	15,185.5676000	15,490.0000
DE000DL0YAU9	15,989.0403000	16,310.0000
DE000DL13AT9	16,802.9699000	17,140.0000
DE000DL13AU7	16,917.2201000	17,250.0000
DE000DL13AV5	17,031.4689000	17,370.0000
DE000DL13AW3	17,145.7183000	17,490.0000
DE000DL13AY9	9,818.7953000	10,020.0000
DE000DL13BM2	4,469.0291000	4,559.0000
DE000DL13BN0	4,492.3454000	4,583.0000
DE000DL13BP5	4,514.4958000	4,605.0000
DE000DL13BV3	2,011.3322000	2,052.0000
DE000DL13BW1	2,034.6484000	2,076.0000
DE000DL13BY7	6,457.1401000	6,590.0000
DE000DL13BZ4	6,562.9017000	6,700.0000
DE000DL13C05	6,668.6624000	6,810.0000
DE000DL1B5A2	15,069.9162000	15,370.0000
DE000DL1B5E4	9,091.7520000	9,280.0000
DE000DL1B5F1	9,199.3079000	9,390.0000
DE000DL1B5T2	1,782.9671000	1,819.0000

ISIN	Strike	Barrier
DE000DL1B5V8	6,423.1179000	6,560.0000
DE000DL1B5W6	6,529.0073000	6,660.0000
DE000DL1B603	2,342.9203000	2,390.0000
DE000DL1JHU3	8,552.0209000	8,730.0000
DE000DL1JHV1	8,659.5519000	8,840.0000
DE000DL1JHW9	8,767.0832000	8,950.0000
DE000DL1JHX7	8,874.6140000	9,060.0000
DE000DL1JHY5	8,928.3796000	9,110.0000
DE000DL1JHZ2	8,971.1728000	9,150.0000
DE000DL1JJ05	8,993.1181000	9,180.0000
DE000DL1JJ13	9,013.9661000	9,200.0000
DE000DL1JJ21	9,035.9114000	9,220.0000
DE000DL1JJ39	9,078.7043000	9,260.0000
DE000DL1JJ47	9,121.4971000	9,310.0000
DE000DL1JJ54	9,143.4425000	9,330.0000
DE000DL1JJ62	9,186.2354000	9,370.0000
DE000DL1JJ70	9,229.0283000	9,420.0000
DE000DL1JJ88	9,250.9735000	9,440.0000
DE000DL1JJ96	9,293.7668000	9,480.0000
DE000DL1JJA1	9,336.5596000	9,530.0000
DE000DL1JJB9	9,358.5050000	9,550.0000
DE000DL1JJP9	5,998.3080000	6,120.0000
DE000DL1JJQ7	6,051.2434000	6,180.0000
DE000DL1JJR5	6,104.1790000	6,230.0000
DE000DL1JJS3	6,157.1141000	6,280.0000
DE000DL1JJT1	6,210.0498000	6,340.0000
DE000DL1JJU9	6,262.9849000	6,390.0000
DE000DL1JJV7	6,315.9198000	6,450.0000
DE000DL1JJW5	6,782.6155000	6,920.0000
DE000DL1JJX3	6,888.4856000	7,030.0000
DE000DL1JJY1	6,994.3563000	7,140.0000
DE000DL1JJZ8	7,100.2271000	7,250.0000
DE000DL1JK02	2,023.9921000	2,070.0000
DE000DL1JK10	2,175.4247000	2,220.0000
DE000DL1JK28	2,218.2206000	2,270.0000
DE000DL1JK36	2,261.0170000	2,310.0000
DE000DL1JK44	2,303.8140000	2,350.0000
DE000DL1RG08	13,602.9319000	13,870.0000
DE000DL1RG16	14,403.5769000	14,690.0000
DE000DL1RG24	14,632.3337000	14,920.0000
DE000DL1RG32	16,120.4143000	16,440.0000
DE000DL1RG40	16,234.7922000	16,560.0000
DE000DL1RG57	16,349.1707000	16,670.0000

ISIN	Strike	Barrier
DE000DL1RG65	16,463.5487000	16,790.0000
DE000DL1RG73	9,408.6948000	9,600.0000
DE000DL1RG81	9,462.4401000	9,660.0000
DE000DL1RG99	9,484.3774000	9,680.0000
DE000DL1RGA0	9,505.2172000	9,700.0000
DE000DL1RGB8	9,527.1540000	9,720.0000
DE000DL1RGC6	9,547.9938000	9,740.0000
DE000DL1RGD4	9,569.9310000	9,770.0000
DE000DL1RGE2	9,591.8673000	9,790.0000
DE000DL1RGF9	9,612.7074000	9,810.0000
DE000DL1RGG7	9,634.6439000	9,830.0000
DE000DL1RGH5	9,655.4840000	9,850.0000
DE000DL1RGJ1	9,677.4207000	9,880.0000
DE000DL1RGK9	9,699.3578000	9,900.0000
DE000DL1RGL7	9,720.1975000	9,920.0000
DE000DL1RGM5	9,742.1344000	9,940.0000
DE000DL1RGN3	9,762.9744000	9,960.0000
DE000DL1RGP8	9,784.9113000	9,980.0000
DE000DL1RGQ6	9,806.8480000	10,010.0000
DE000DL1RH56	4,313.1256000	4,400.0000
DE000DL1RH64	4,335.3022000	4,423.0000
DE000DL1RH72	4,358.6443000	4,446.0000
DE000DL1RH80	1,921.2731000	1,960.0000
DE000DL1RH98	1,943.4483000	1,983.0000
DE000DL1RHA8	1,966.7927000	2,007.0000
DE000DL1RHB6	7,139.9819000	7,290.0000
DE000DL1RHC4	7,160.5018000	7,310.0000
DE000DL1RHD2	7,182.1009000	7,330.0000
DE000DL1RHE0	7,203.7005000	7,350.0000
DE000DL1RHF7	7,224.2200000	7,370.0000
DE000DL1RHG5	7,245.8205000	7,400.0000
DE000DL1RHH3	7,266.3404000	7,420.0000
DE000DL1RHJ9	7,287.9398000	7,440.0000
DE000DL1RHK7	7,309.5398000	7,460.0000
DE000DL1RHX0	2,410.3059000	2,460.0000
DE000DL1RHY8	2,432.2438000	2,490.0000
DE000DL1RHZ5	2,454.1822000	2,510.0000
DE000DL1RJ05	2,475.0243000	2,530.0000
DE000DL1RJ13	2,496.9616000	2,550.0000
DE000DL1RJ21	2,517.8036000	2,570.0000
DE000DL1YWX5	16,571.0212000	16,900.0000
DE000DL1YWY3	16,685.3240000	17,020.0000
DE000DL1YXP9	4,265.0489000	4,351.0000

ISIN	Strike	Barrier
DE000DL1YXQ7	4,379.3551000	4,467.0000
DE000DL1YXR5	4,401.5146000	4,490.0000
DE000DL1YXS3	4,424.8436000	4,514.0000
DE000DL1YXT1	4,448.1701000	4,538.0000
DE000DL1YY15	1,989.3219000	2,030.0000
DE000DL2B8Z2	17,255.6901000	17,600.0000
DE000DL2B908	17,369.9065000	17,710.0000
DE000DL2B916	17,484.1243000	17,830.0000
DE000DL2BA43	2,056.7656000	2,098.0000
DE000DL2BA50	2,080.0751000	2,122.0000
DE000DL2MMN0	17,597.6660000	17,950.0000
DE000DL2MMP5	17,711.7541000	18,060.0000
DE000DL2MNZ2	2,102.5701000	2,145.0000
DE000DL4JET6	2,542.7080000	2,600.0000
DE000DL53AV1	9,943.3383000	10,150.0000
DE000DL53AW9	9,996.4933000	10,200.0000
DE000DL53AX7	10,049.6490000	10,250.0000
DE000DL53AY5	10,102.8044000	10,310.0000
DE000DL53AZ2	10,166.8083000	10,370.0000
DE000DL53B07	10,188.5040000	10,400.0000
DE000DL53B15	10,209.1157000	10,420.0000
DE000DL53B23	10,230.8118000	10,440.0000
DE000DL53BQ9	15,464.6704000	15,760.0000
DE000DL53BR7	15,679.1700000	15,980.0000
DE000DL53BS5	15,786.4198000	16,090.0000
DE000DL53BT3	15,893.6692000	16,190.0000
DE000DL53BU1	16,000.9187000	16,300.0000
DE000DL53BZ0	4,788.9647000	4,885.0000
DE000DL53C06	4,810.8311000	4,908.0000
DE000DL53C14	4,833.8490000	4,931.0000
DE000DL53C22	4,856.8668000	4,955.0000
DE000DL53C30	4,878.7325000	4,977.0000
DE000DL53C48	4,901.7510000	5,000.0000
DE000DL53C55	4,923.6181000	5,023.0000
DE000DL53C63	4,946.6351000	5,046.0000
DE000DL5D6T4	9,838.4680000	10,040.0000
DE000DL5D6U2	9,860.1914000	10,060.0000
DE000DL5D6V0	9,881.9145000	10,080.0000
DE000DL5D6W8	9,902.5515000	10,100.0000
DE000DL5D782	13,768.0453000	14,030.0000
DE000DL5D790	14,734.6271000	15,010.0000
DE000DL5D7A2	14,842.0253000	15,120.0000
DE000DL5D7B0	14,949.4227000	15,230.0000

ISIN	Strike	Barrier
DE000DL5D7C8	15,056.8208000	15,340.0000
DE000DL5D7D6	15,164.2189000	15,450.0000
DE000DL5D7F1	7,336.8361000	7,490.0000
DE000DL5D7G9	7,358.2640000	7,510.0000
DE000DL5D7H7	7,379.6926000	7,530.0000
DE000DL5L7C8	17,867.6270000	18,220.0000
DE000DL5L7D6	17,980.5607000	18,340.0000
DE000DL5L7E4	18,093.4959000	18,450.0000
DE000DL5L7F1	18,206.4297000	18,570.0000
DE000DL5L7G9	18,319.3637000	18,680.0000
DE000DL5L7T2	4,545.4467000	4,637.0000
DE000DL5L7U0	4,568.4947000	4,660.0000
DE000DL5L7V8	4,590.3919000	4,683.0000
DE000DL5L7W6	4,613.4402000	4,706.0000
DE000DL5L7X4	4,636.4881000	4,730.0000
DE000DL5L7Y2	4,658.3829000	4,752.0000
DE000DL5L7Z9	4,681.4310000	4,776.0000
DE000DL5LA06	4,703.3288000	4,798.0000
DE000DL5LA14	4,726.3768000	4,821.0000
DE000DL5LA22	2,137.4391000	2,181.0000
DE000DL5LA30	2,160.4877000	2,204.0000
DE000DL5M205	18,431.2126000	18,800.0000
DE000DL5M270	4,747.7156000	4,843.0000
DE000DL5M288	4,769.5972000	4,865.0000
DE000DL605F8	10,127.0984000	10,330.0000
DE000DL6NE90	2,102.2722000	2,150.0000
DE000DL6NEA3	2,153.7146000	2,200.0000
DE000DL6NEB1	2,205.1580000	2,250.0000
DE000DL6NEC9	2,256.6012000	2,310.0000
DE000DL6NED7	2,308.0458000	2,360.0000
DE000DL6NEE5	2,359.4875000	2,410.0000
DE000DL6NEF2	2,410.9308000	2,460.0000
DE000DL6NEG0	2,462.3749000	2,520.0000
DE000DL6NEH8	2,513.8176000	2,570.0000
DE000DL6NEJ4	2,565.2607000	2,620.0000
DE000DL6NEK2	2,616.7050000	2,670.0000
DE000DL6NEL0	2,668.1482000	2,730.0000
DE000DL6NEU1	4,886.5100000	4,990.0000
DE000DL6NEV9	5,097.4977000	5,200.0000
DE000DL6NEW7	5,308.4863000	5,420.0000
DE000DL6NEX5	5,519.4741000	5,630.0000
DE000DL6NEY3	5,730.4617000	5,850.0000
DE000DL6NEZ0	5,941.4495000	6,060.0000

ISIN	Strike	Barrier
DE000DL6NF08	6,152.4371000	6,280.0000
DE000DL6NFC6	15,541.2660000	15,840.0000
DE000DL6NFD4	16,076.4899000	16,380.0000
DE000DL6NFE2	16,183.5347000	16,490.0000
DE000DL72GL9	2,225.7805000	2,270.0000
DE000DL72GM7	2,247.3617000	2,300.0000
DE000DL72GN5	2,289.4459000	2,340.0000
DE000DL72GP0	2,331.5303000	2,380.0000
DE000DL72GQ8	2,353.1118000	2,400.0000
DE000DL72GR6	2,384.4045000	2,440.0000
DE000DL72GS4	2,437.2784000	2,490.0000
DE000DL72GT2	2,458.8619000	2,510.0000
DE000DL72GU0	2,490.1547000	2,540.0000
DE000DL72GV8	2,543.0293000	2,600.0000
DE000DL72GW6	2,595.9043000	2,650.0000
DE000DL72GX4	2,648.7794000	2,710.0000
DE000DL72GY2	2,690.8632000	2,750.0000
DE000DL72GZ9	2,712.4447000	2,770.0000
DE000DL72H08	2,732.9469000	2,790.0000
DE000DL76JU5	7,509.7145000	7,890.0000
DE000DL76JV3	7,616.6459000	8,000.0000
DE000DL76K25	17,593.7651000	18,480.0000
DE000DL76K33	18,235.2402000	19,150.0000
DE000DL76K41	18,555.9777000	19,490.0000
DE000DL76KR9	2,753.8612000	2,810.0000
DE000DL76KS7	2,775.4381000	2,840.0000
DE000DL77VL7	2,077.5042000	2,120.0000
DE000DL77VM5	2,141.1407000	2,190.0000
DE000DL77VN3	2,183.2071000	2,230.0000
DE000DL77VP8	2,341.7633000	2,390.0000
DE000DL77VQ6	2,374.1214000	2,430.0000
DE000DL77VR4	2,394.6151000	2,450.0000
DE000DL77VS2	2,405.4013000	2,460.0000
DE000DL77VT0	2,426.9746000	2,480.0000
DE000DL77VU8	2,447.4679000	2,500.0000
DE000DL77VV6	2,479.8263000	2,530.0000
DE000DL77VW4	2,500.3195000	2,550.0000
DE000DL77VX2	2,511.1051000	2,570.0000
DE000DL77VY0	2,532.6784000	2,590.0000
DE000DL77VZ7	2,553.1714000	2,610.0000
DE000DL77W04	2,574.7434000	2,630.0000
DE000DL77W12	2,585.5299000	2,640.0000
DE000DL77W20	2,606.0227000	2,660.0000

ISIN	Strike	Barrier
DE000DL77W38	2,627.5953000	2,680.0000
DE000DL77W46	2,638.3810000	2,700.0000
DE000DL77W53	2,658.8741000	2,720.0000
DE000DL77W61	2,680.4464000	2,740.0000
DE000DL77W79	2,702.0198000	2,760.0000
DE000DL77W87	2,722.5132000	2,780.0000
DE000DL77W95	2,744.0853000	2,800.0000
DE000DL77WA8	2,764.5797000	2,820.0000
DE000DL7FVL8	7,681.7393000	8,070.0000
DE000DL7FVM6	7,735.2895000	8,130.0000
DE000DL7FVN4	7,842.3915000	8,240.0000
DE000DL7FVP9	7,949.4935000	8,350.0000
DE000DL7FVQ7	8,056.5946000	8,460.0000
DE000DL7FVR5	8,163.6969000	8,580.0000
DE000DL7FVS3	8,270.7979000	8,690.0000
DE000DL7FVT1	8,377.8996000	8,800.0000
DE000DL7FVU9	8,485.0008000	8,910.0000
DE000DL7FVV7	8,592.1027000	9,030.0000
DE000DL7FVW5	8,699.2040000	9,140.0000
DE000DL7FVX3	8,806.3057000	9,250.0000
DE000DL7FVY1	8,913.4074000	9,360.0000
DE000DL7FWH4	17,918.6462000	18,820.0000
DE000DL7FWJ0	18,989.4747000	19,940.0000
DE000DL7FWK8	19,203.6404000	20,170.0000
DE000DL7FWL6	19,417.8064000	20,390.0000
DE000DL7FWM4	19,631.9714000	20,620.0000
DE000DL7FWN2	19,846.1366000	20,840.0000
DE000DL7FWP7	20,060.3017000	21,070.0000
DE000DL7FWQ5	20,274.4675000	21,290.0000
DE000DL7RQP4	17,398.0748000	17,920.0000
DE000DL7RQQ2	17,712.4980000	18,250.0000
DE000DL7RQR0	18,026.9211000	18,570.0000
DE000DL7RQS8	18,341.3441000	18,900.0000
DE000DL7RQT6	18,655.7672000	19,220.0000
DE000DL7RQU4	18,970.1903000	19,540.0000
DE000DL7RQV2	19,284.6130000	19,870.0000
DE000DL7RQW0	19,599.0362000	20,190.0000
DE000DL7RQX8	19,913.4592000	20,510.0000
DE000DL7RQY6	20,123.0747000	20,730.0000
DE000DL7RQZ3	20,332.6901000	20,950.0000
DE000DL7RR09	20,542.3051000	21,160.0000
DE000DL7RR17	20,751.9210000	21,380.0000
DE000DL7RRS6	3,257.6185000	3,330.0000

ISIN	Strike	Barrier
DE000DL7RRT4	3,363.4600000	3,440.0000
DE000DL7RRU2	3,469.2997000	3,540.0000
DE000DL7RRV0	3,522.2208000	3,600.0000
DE000DL7RRW8	3,575.1406000	3,650.0000
DE000DL7RRX6	3,628.0600000	3,710.0000
DE000DL7RRY4	3,680.9797000	3,760.0000
DE000DL7RRZ1	3,733.9006000	3,810.0000
DE000DL7RS08	3,786.8205000	3,870.0000
DE000DL7RS16	3,839.7418000	3,920.0000
DE000DL7RS24	3,892.6612000	3,980.0000
DE000DL7RS32	3,945.5817000	4,030.0000
DE000DL7RS40	3,998.5009000	4,080.0000
DE000DL7RS57	4,051.4218000	4,140.0000
DE000DL7RS65	4,104.3426000	4,190.0000
DE000DL875D2	16,283.2215000	16,590.0000
DE000DL875E0	7,394.2443000	7,550.0000
DE000DL875F7	7,415.4993000	7,570.0000
DE000DL875G5	7,436.7544000	7,590.0000
DE000DL875H3	7,456.9460000	7,610.0000
DE000DL875J9	7,478.2015000	7,630.0000
DE000DL875P6	2,371.6088000	2,420.0000
DE000DL875Q4	2,424.3152000	2,480.0000
DE000DL875R2	2,477.0219000	2,530.0000
DE000DL875S0	2,529.7268000	2,580.0000
DE000DL876M1	18,347.4585000	18,710.0000
DE000DL876N9	18,458.9693000	18,820.0000
DE000DL876P4	18,570.4782000	18,940.0000
DE000DL876U4	2,180.1941000	2,224.0000
DE000DL89VE7	18,674.3001000	19,040.0000
DE000DL89VF4	18,785.7677000	19,160.0000
DE000DL89VG2	18,897.2353000	19,270.0000
DE000DL89VH0	19,008.7040000	19,390.0000
DE000DL89VJ6	19,120.1717000	19,500.0000
DE000DL89VK4	19,231.6396000	19,610.0000
DE000DL89VL2	19,343.1077000	19,730.0000
DE000DL89VM0	19,454.5754000	19,840.0000
DE000DL89VN8	19,566.0434000	19,950.0000
DE000DL89W75	16,490.3284000	16,800.0000
DE000DL89W83	16,702.7374000	17,020.0000
DE000DL89W91	16,808.9414000	17,130.0000
DE000DL89WA3	16,915.1461000	17,240.0000
DE000DL89WB1	17,021.3507000	17,340.0000
DE000DL89WC9	17,127.5550000	17,450.0000

ISIN	Strike	Barrier
DE000DL89WD7	17,233.7596000	17,560.0000
DE000DL89WE5	17,339.9637000	17,670.0000
DE000DL89WF2	17,446.1683000	17,780.0000
DE000DL89WK2	2,212.5975000	2,257.0000
DE000DL89WL0	2,235.3451000	2,281.0000
DE000DL89WM8	2,258.0949000	2,304.0000
DE000DL89X25	2,792.3415000	2,850.0000
DE000DL8BTP0	2,562.4856000	2,620.0000
DE000DL8M555	17,799.8084000	18,150.0000
DE000DL8M5J3	2,404.5044000	2,460.0000
DE000DL8M5K1	2,426.0608000	2,480.0000
DE000DL8M5L9	2,457.3181000	2,510.0000
DE000DL8M5M7	2,478.8747000	2,530.0000
DE000DL8M5N5	2,510.1321000	2,560.0000
DE000DL8M5P0	2,531.6883000	2,590.0000
DE000DL8M5Q8	2,626.5365000	2,680.0000
DE000DL8M5R6	2,679.3500000	2,740.0000
DE000DL8M5S4	2,742.9414000	2,800.0000
DE000DL8M5T2	2,774.1986000	2,830.0000
DE000DL8TMB7	2,476.8464000	2,530.0000
DE000DL8W901	2,423.6969000	2,480.0000
DE000DL8XTD0	2,125.2079000	2,168.0000
DE000DL8XTJ7	2,529.9583000	2,580.0000
DE000DL90J87	20,018.4484000	20,410.0000
DE000DL90J95	20,129.6040000	20,530.0000
DE000DL90JA8	20,240.7595000	20,640.0000
DE000DL90JB6	20,351.9157000	20,750.0000
DE000DL90JC4	20,463.0704000	20,870.0000
DE000DL90KC2	5,099.4568000	5,202.0000
DE000DL90KD0	5,121.0079000	5,224.0000
DE000DL90KE8	5,143.6941000	5,247.0000
DE000DL90KF5	5,165.2441000	5,269.0000
DE000DL90KG3	5,187.9289000	5,292.0000
DE000DL90KH1	5,210.6147000	5,315.0000
DE000DL90KL3	2,321.7372000	2,369.0000
DE000DL90KM1	2,344.4221000	2,392.0000
DE000DL90KP4	7,628.7637000	7,790.0000
DE000DL90KQ2	7,648.9169000	7,810.0000
DE000DL90KR0	7,670.1288000	7,830.0000
DE000DL90KS8	7,691.3413000	7,850.0000
DE000DL90KT6	7,711.4927000	7,870.0000
DE000DL90KU4	7,732.7053000	7,890.0000
DE000DL90KV2	7,752.8575000	7,910.0000

ISIN	Strike	Barrier
DE000DL90KW0	7,774.0702000	7,930.0000
DE000DL90KX8	7,795.2828000	7,960.0000
DE000DL96H83	7,812.4289000	7,970.0000
DE000DL96H91	7,833.6341000	7,990.0000
DE000DL96HA9	7,853.7789000	8,020.0000
DE000DL96HB7	7,874.9837000	8,040.0000
DE000DL96HC5	7,896.1883000	8,060.0000
DE000DL96HD3	7,916.3334000	8,080.0000
DE000DL96HE1	7,937.5376000	8,100.0000
DE000DL96HS1	2,787.7695000	2,850.0000
DE000DL9GZY6	19,687.4444000	20,080.0000
DE000DL9H074	17,538.9117000	17,870.0000
DE000DL9H082	17,645.0388000	17,980.0000
DE000DL9H090	17,751.1659000	18,090.0000
DE000DL9H0A9	17,857.2928000	18,200.0000
DE000DL9H0B7	17,963.4201000	18,300.0000
DE000DL9H0C5	18,070.6301000	18,410.0000
DE000DL9H0D3	18,176.7572000	18,520.0000
DE000DL9H0E1	18,282.8841000	18,630.0000
DE000DL9H0F8	5,061.8395000	5,164.0000
DE000DL9H0P7	2,279.3989000	2,325.0000
DE000DL9H0Q5	2,302.1281000	2,349.0000
DE000DL9H0S1	2,562.9118000	2,620.0000
DE000DL9TG16	19,794.7905000	20,190.0000
DE000DL9TG24	19,906.0226000	20,300.0000
DE000DL9TGH4	5,079.5584000	5,182.0000
DE000DL9TGJ0	7,486.7939000	7,640.0000
DE000DL9TGK8	7,506.9535000	7,660.0000
DE000DL9TGL6	7,528.1752000	7,680.0000
DE000DL9TGM4	7,548.3353000	7,700.0000
DE000DL9TGN2	7,569.5568000	7,730.0000
DE000DL9TGP7	7,590.7780000	7,750.0000
DE000DL9TGQ5	7,610.9387000	7,770.0000
DE000DM01806	5,234.2694000	5,339.0000
DE000DM01814	5,255.7279000	5,361.0000
DE000DM01822	5,278.3168000	5,384.0000
DE000DM01830	5,300.9060000	5,407.0000
DE000DM01848	5,322.3644000	5,429.0000
DE000DM01855	5,344.9519000	5,452.0000
DE000DM01863	5,366.4110000	5,474.0000
DE000DM01871	5,388.9989000	5,497.0000
DE000DM01889	5,411.5869000	5,520.0000
DE000DM01897	5,433.0462000	5,542.0000

ISIN	Strike	Barrier
DE000DM018C0	2,700.0719000	2,760.0000
DE000DM0HME2	5,045.0067000	5,146.0000
DE000DM0HMF9	5,222.6904000	5,328.0000
DE000DM0XW58	2,784.8330000	2,840.0000
DE000DM1C9S3	20,594.9716000	21,000.0000
DE000DM1CA41	5,451.1327000	5,561.0000
DE000DM1CA58	5,473.6993000	5,584.0000
DE000DM1G4C4	20,695.8665000	21,110.0000
DE000DM1G4D2	20,806.3893000	21,220.0000
DE000DM1G4N1	5,493.6401000	5,604.0000
DE000DM1G4P6	5,516.1953000	5,627.0000
DE000DM1G4Q4	5,537.6221000	5,649.0000
DE000DM1JD66	3,922.9450000	4,010.0000
DE000DM1JD74	4,184.8325000	4,270.0000
DE000DM1JD82	4,237.2094000	4,330.0000
DE000DM1JD90	4,289.5868000	4,380.0000
DE000DM1JDA3	4,341.9647000	4,430.0000
DE000DM1JDB1	4,394.3419000	4,490.0000
DE000DM1QXC2	20,932.8067000	21,350.0000
DE000DM1QXU4	5,560.5688000	5,672.0000
DE000DM1QXV2	5,583.1107000	5,695.0000
DE000DM1RJ37	21,050.5812000	21,470.0000
DE000DM1RJ45	5,606.6393000	5,719.0000
DE000DM1T174	5,628.1215000	5,741.0000
DE000DM1V881	5,649.0148000	5,762.0000
DE000DM1V899	5,671.5467000	5,785.0000
DE000DM1WSP2	5,691.6564000	5,806.0000
DE000DM2KBH8	2,801.1493000	2,860.0000
DE000DM2W8M3	5,717.6424000	5,832.0000
DE000DM344T4	3,385.0951000	3,310.0000
DE000DM377X6	4,151.6746000	4,240.0000
DE000DM378H7	13,298.0268000	13,030.0000
DE000DM3A8U1	18,431.1384000	18,780.0000
DE000DM3A907	5,728.0152000	5,843.0000
DE000DM3BKS3	2,195.3483000	2,240.0000
DE000DM3FYS5	20,522.2768000	20,930.0000
DE000DM3FYT3	21,181.1448000	21,600.0000
DE000DM3FYU1	21,290.7691000	21,710.0000
DE000DM3FZK9	18,524.9857000	18,880.0000
DE000DM3FZL7	18,629.8122000	18,980.0000
DE000DM3FZQ6	5,745.9592000	5,861.0000
DE000DM3FZR4	5,768.3327000	5,884.0000
DE000DM3FZS2	5,789.5857000	5,906.0000

ISIN	Strike	Barrier
DE000DM3FZT0	5,811.9585000	5,929.0000
DE000DM3G0Y4	3,643.6861000	3,570.0000
DE000DM3G0Z1	3,662.1990000	3,580.0000
DE000DM3G102	3,681.6389000	3,600.0000
DE000DM3G110	3,700.1524000	3,620.0000
DE000DM3KNC2	5,832.3787000	5,950.0000
DE000DM3KND0	5,854.7463000	5,972.0000
DE000DM3KNE8	5,877.1141000	5,995.0000
DE000DM3KPR5	3,722.9008000	3,640.0000
DE000DM3KPS3	3,742.3422000	3,660.0000
DE000DM3KPT1	3,760.8605000	3,680.0000
DE000DM3PC83	5,895.4759000	6,014.0000
DE000DM3PC91	5,917.8300000	6,037.0000
DE000DM3S9E3	3,782.7453000	3,700.0000
DE000DM3S9F0	3,802.2034000	3,720.0000
DE000DM3V3G6	13,192.4856000	12,920.0000
DE000DM3V408	3,337.6114000	3,270.0000
DE000DM3V457	3,822.2436000	3,740.0000
DE000DM3V465	3,840.7813000	3,760.0000
DE000DM3YB34	13,240.9806000	12,970.0000
DE000DM3YBJ3	3,862.7308000	3,780.0000
DE000DM4AFK0	21,393.2196000	21,820.0000
DE000DM4AM95	21,501.3878000	21,930.0000
DE000DM4AMA7	21,610.6787000	22,040.0000
DE000DM4ECA0	21,721.1588000	22,150.0000
DE000DM4XW70	13,338.5327000	13,070.0000
DE000DM4XW88	13,385.9810000	13,110.0000
DE000DM4XW96	13,433.4293000	13,160.0000
DE000DM5ENJ5	21,116.4071000	21,530.0000
DE000DM5L677	5,929.1685000	6,048.0000
DE000DM5RRD1	20,877.9551000	21,290.0000
DE000DM7HLZ4	13,515.9927000	13,240.0000
DE000DM7HM79	3,888.0792000	3,810.0000
DE000DM7J8D4	13,566.3737000	13,290.0000
DE000DM7J8Q6	3,908.5611000	3,830.0000
DE000DM7MBJ9	13,615.5453000	13,340.0000
DE000DM7MU72	13,667.2410000	13,390.0000
DE000DM7T0E7	13,479.2178000	13,210.0000
DE000DM81K68	13,720.2554000	13,440.0000
DE000DM8DBU3	13,187.9378000	12,920.0000
DE000DM8DBV1	13,246.3415000	12,980.0000
DE000DM8DBW9	13,284.9631000	13,020.0000
DE000DM8DBX7	13,303.8028000	13,030.0000

ISIN	Strike	Barrier
DE000DM8DBY5	13,342.4248000	13,070.0000
DE000DM8DBZ2	13,381.0468000	13,110.0000
DE000DM8DC09	13,438.5084000	13,170.0000
DE000DM8DC17	13,477.1303000	13,200.0000
DE000DM8DC25	13,745.5990000	13,470.0000
DE000DM8DC33	13,793.6407000	13,510.0000
DE000DM8DC41	13,841.6825000	13,560.0000
DE000DM8DC58	13,889.7243000	13,610.0000
DE000DM8DC66	13,937.7661000	13,660.0000
DE000DM8DC74	13,985.8076000	13,700.0000
DE000DM8DC82	14,033.8498000	13,750.0000
DE000DM8DC90	14,081.8913000	13,800.0000
DE000DM8DCA3	14,129.9332000	13,840.0000
DE000DM8DD65	3,653.8038000	3,580.0000
DE000DM8DD73	3,923.2404000	3,840.0000
DE000DM8DD81	3,942.0828000	3,860.0000
DE000DM8DD99	3,960.9248000	3,880.0000
DE000DM8DDA1	3,980.7082000	3,900.0000
DE000DM8DDB9	3,999.5497000	3,920.0000
DE000DM8DDC7	4,019.3342000	3,940.0000
DE000DM99GA3	28,074.6949000	27,510.0000
DE000DM99GB1	28,276.0416000	27,710.0000
DE000DM99GG0	13,253.9233000	12,990.0000
DE000DM99GH8	13,447.3281000	13,170.0000
DE000DM99GP1	24,025.6092000	23,570.0000
DE000DM99GQ9	24,219.8441000	23,760.0000
DE000DM99GR7	24,414.0791000	23,960.0000
DE000DM99GS5	24,608.3135000	24,150.0000
DE000DM99H71	3,100.0758000	3,038.0000
DE000DM99HH6	3,438.5869000	3,370.0000
DE000DM9NRL5	13,255.2227000	12,990.0000
DE000DM9WZM7	4,319.0050000	4,410.0000
DE000DS03H54	28,490.2375000	27,920.0000
DE000DS03H62	28,691.6405000	28,110.0000
DE000DS03H70	28,894.0302000	28,310.0000
DE000DS03H96	5,780.5433000	5,660.0000
DE000DS03HH5	13,223.5661000	12,960.0000
DE000DS03HJ1	13,417.0957000	13,140.0000
DE000DS03HK9	13,697.9034000	13,420.0000
DE000DS03HQ6	24,817.5157000	24,350.0000
DE000DS1BUC4	28,001.2441000	27,440.0000
DE000DS1BUD2	29,110.2991000	28,520.0000
DE000DS1BUE0	29,311.7662000	28,720.0000

ISIN	Strike	Barrier
DE000DS1BUF7	12,962.7580000	12,700.0000
DE000DS1BUG5	12,981.7455000	12,720.0000
DE000DS1BUH3	13,000.7331000	12,740.0000
DE000DS1BUJ9	13,020.6699000	12,760.0000
DE000DS1BUK7	13,039.6572000	12,780.0000
DE000DS1BUL5	13,059.5941000	12,790.0000
DE000DS1BUM3	13,078.5817000	12,810.0000
DE000DS1BUN1	13,097.5692000	12,830.0000
DE000DS1BUP6	13,117.5060000	12,850.0000
DE000DS1BUQ4	13,136.4934000	12,870.0000
DE000DS1BUR2	13,156.4304000	12,890.0000
DE000DS1BUS0	13,175.4178000	12,910.0000
DE000DS1BUT8	13,562.7625000	13,290.0000
DE000DS1BUU6	14,192.1978000	13,900.0000
DE000DS1BVK5	3,143.0471000	3,080.0000
DE000DS1BVL3	3,183.5377000	3,119.0000
DE000DS1J9E3	12,931.0267000	12,670.0000
DE000DS1J9F0	12,950.0246000	12,690.0000
DE000DS1JA58	3,410.3515000	3,340.0000
DE000DS37SH0	13,359.8924000	13,090.0000
DE000DS3WCU6	5,888.9290000	5,770.0000
DE000DS3YXU8	6,035.4110000	5,910.0000
DE000DS3YY26	3,312.9860000	3,240.0000
DE000DS3YY42	3,680.1950000	3,600.0000
DE000DS3YY59	3,709.9443000	3,630.0000
DE000DS3YY67	4,042.9483000	3,960.0000
DE000DS40P91	12,860.8908000	12,600.0000
DE000DS40PA5	12,880.1322000	12,620.0000
DE000DS40PB3	12,900.3355000	12,640.0000
DE000DS40PC1	12,919.5768000	12,660.0000
DE000DS4A5J6	3,469.7391000	3,400.0000
DE000DS4B1G0	3,671.3064000	3,590.0000
DE000DS4CEW8	5,951.2026000	5,830.0000
DE000DS4UVX2	13,639.6628000	13,360.0000
DE000DS509S8	3,692.7855000	3,610.0000
DE000DS54GT5	3,130.6586000	3,068.0000
DE000DS54GU3	3,271.7545000	3,206.0000
DE000DS5W4Z8	3,086.7687000	3,025.0000
DE000DS5W504	3,228.8105000	3,164.0000
DE000DS5XZ81	8,186.9719000	8,023.0000
DE000DS5XZ99	8,227.7006000	8,063.0000
DE000DS5XZA2	8,268.4299000	8,103.0000
DE000DS63G94	4,268.4295000	4,360.0000

ISIN	Strike	Barrier
DE000DS65BA2	8,292.8799000	8,127.0000
DE000DS6HNP5	29,438.0207000	28,850.0000
DE000DS6HP17	3,113.8663000	3,051.0000
DE000DS6RCV7	27,949.0180000	27,390.0000
DE000DS6RCW5	28,151.8249000	27,590.0000
DE000DS6RCX3	28,354.6322000	27,780.0000
DE000DS6RCY1	29,673.8708000	29,080.0000
DE000DS6RDW3	8,325.4907000	8,158.0000
DE000DS6RDZ6	3,156.0107000	3,092.0000
DE000DS6RE00	3,196.7711000	3,132.0000
DE000DS6RE18	3,318.0555000	3,251.0000
DE000DS6RNX0	8,367.0771000	8,199.0000
DE000DS6TBJ0	28,569.9332000	27,990.0000
DE000DS6TBK8	29,889.2526000	29,290.0000
DE000DS6TBX1	8,408.0722000	8,239.0000
DE000DS6TBY9	8,448.8345000	8,279.0000
DE000DS6ZRM7	25,003.3524000	24,530.0000
DE000DS7AWY3	25,173.8135000	24,700.0000
DE000DS7AWZ0	25,372.1975000	24,900.0000
DE000DS7BR36	28,805.7860000	28,230.0000
DE000DS7BR44	30,125.8205000	29,520.0000
DE000DS7DR18	29,020.7743000	28,440.0000
DE000DS7DR26	29,223.7866000	28,640.0000
DE000DS7DR34	30,341.3483000	29,730.0000
DE000DS7DR42	30,544.3605000	29,930.0000
DE000DS7DRJ8	25,614.6324000	25,130.0000
DE000DS7DRS9	3,244.8830000	3,179.0000
DE000DS7DRT7	3,366.2934000	3,298.0000
DE000DS7JGJ8	25,937.1223000	25,450.0000
DE000DS7KAL5	24,152.6096000	23,700.0000
DE000DS7KAM3	24,351.1300000	23,890.0000
DE000DS7KYH3	24,555.9778000	24,090.0000
DE000DS7KYJ9	24,754.5486000	24,290.0000
DE000DS7KYK7	25,747.4024000	25,260.0000
DE000DS7MR41	26,146.7676000	25,660.0000
DE000DS7NP83	23,866.0453000	23,420.0000
DE000DS7NP91	23,965.3556000	23,520.0000
DE000DS7PN26	28,216.1357000	27,650.0000
DE000DS7PN34	28,419.1272000	27,850.0000
DE000DS7PN42	29,536.5787000	28,940.0000
DE000DS7PN59	30,754.5300000	30,140.0000
DE000DS7PNB8	23,570.1407000	23,130.0000
DE000DS7PNC6	23,669.4592000	23,220.0000

ISIN	Strike	Barrier
DE000DS7PND4	23,768.7779000	23,320.0000
DE000DS7QMQ6	23,377.5243000	22,940.0000
DE000DS7QMR4	23,476.8682000	23,040.0000
DE000DS7SK59	28,629.0725000	28,050.0000
DE000DS7UZL1	23,184.7680000	22,750.0000
DE000DS7UZM9	23,284.1370000	22,850.0000
DE000DS7XGY8	22,590.4249000	22,170.0000
DE000DS7XGZ5	22,689.8022000	22,260.0000
DE000DS7XH08	22,789.1794000	22,360.0000
DE000DS7XH16	22,888.5566000	22,460.0000
DE000DS7XH24	22,987.9337000	22,560.0000
DE000DS7XH32	23,087.3109000	22,650.0000
DE000DS8DHZ3	2,614.3093000	2,670.0000
DE000DS8R1X3	2,764.0755000	2,820.0000
DE000DS939L2	10,077.6157000	10,280.0000
DE000DS939X7	2,500.2524000	2,550.0000
DE000XM9ERC9	6,384.6459000	6,520.0000
DE000XM9ERD7	6,491.0078000	6,630.0000
DE000XM9ERE5	6,596.2843000	6,730.0000
DE000XM9ERF2	6,701.5604000	6,840.0000
DE000XM9ERG0	6,806.8370000	6,950.0000
DE000XM9ERH8	6,912.1136000	7,050.0000
DE000XM9ERJ4	7,017.3895000	7,160.0000
DE000XM9HU18	1,718.8760000	1,754.0000
DE000XM9HU26	1,765.8877000	1,802.0000
DE000XM9HU34	1,811.7252000	1,848.0000
DE000XM9HU42	1,857.5652000	1,895.0000
DE000XM9HU59	1,903.4015000	1,942.0000
DE000XM9HUI1	3,917.5813000	3,996.0000
DE000XM9HUK9	3,963.4186000	4,043.0000
DE000XM9HUL7	4,009.2566000	4,090.0000
DE000XM9HUM5	4,056.2721000	4,138.0000
DE000XM9HUN3	4,102.1085000	4,185.0000
DE000XM9HUP8	4,147.9479000	4,231.0000
DE000XM9HUQ6	4,193.7861000	4,278.0000
DE000XM9JH47	13,846.7642000	14,120.0000
DE000XM9JH54	14,070.0534000	14,350.0000
DE000XM9JH62	14,305.0965000	14,590.0000
DE000XM9JH70	14,540.1394000	14,830.0000
DE000XM9JH88	14,763.4315000	15,060.0000
DE000XM9JH96	14,998.4749000	15,300.0000
DE000XM9JHA3	15,221.7644000	15,520.0000
DE000XM9JHB1	15,456.8066000	15,760.0000

ISIN	Strike	Barrier
DE000XM9JHC9	15,691.8506000	16,000.0000
DE000XM9JHD7	15,915.1405000	16,230.0000

Frankfurt am Main, August 2019

Deutsche Bank Aktiengesellschaft