

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
ABDCN	P	25.00	315.00
ABDCO	P	53,426.00	5.00
ABDCP	P	33,192.00	33,248.00
ABDCR	P	2,004,909.00	2,009,690.00
ABDCS	P	500.00	1.00
ABDCT	P	0.00	41.00
ABDCU	P	17,733.00	10,001.00
ABDCV	P	10,808.00	7,407.00
ABDCY	P	1,180,382.00	1,201,109.00
ABDCZ	P	1,001.00	0.00
ABDSN	P	79,620.00	14,040.00
ABDSO	P	1.00	2,041.00
ABDSR	P	1,399,993.00	1,477,453.00
ABDSS	P	0.00	2,001.00
ABDST	P	360,178.00	777,663.00
ABDSU	P	28,002.00	53,104.00
ABDSV	P	92,575.00	97,601.00
ABDSY	P	3,050,898.00	3,196,280.00
ABDSZ	P	2,868,685.00	2,956,179.00
ABDTA	P	480,001.00	480,011.00
ABDTB	P	280,003.00	280,012.00
ABDTC	P	0.00	333.00
AGDDR	P	51.00	50.00
AGDDS	P	3,000.00	2,500.00
AGDDT	P	0.00	10.00
AGDDU	P	252,039.00	242,040.00
AGDDY	P	30.00	6.00
AGDDZ	P	145,930.00	131.00
AGDEA	P	109,074.00	119,001.00
AGDTY	P	34,453.00	30,001.00
AGDTZ	P	20,000.00	0.00
AGDUA	P	0.00	5.00
ARDDC	P	10,949.00	10,949.00
ARDDD	P	202,416.00	205,629.00
ARDDG	P	8,525.00	8,510.00
ARDDH	P	22,300.00	25,244.00
ARDDI	P	17,500.00	17,000.00
ARDDJ	P	0.00	1.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
ARDDL	P	0.00	4,000.00
ARDTC	P	65,752.00	157,786.00
ARDTE	P	550,634.00	824,121.00
ARDTG	P	6,680.00	16,419.00
ARDTH	P	0.00	21,588.00
ARDTI	P	48,860.00	107,511.00
ARDTJ	P	0.00	10.00
ARDTK	P	0.00	10,000.00
ASDCB	P	75,846.00	366,370.00
ASDCC	P	1.00	53,769.00
ASDCD	P	224,924.00	210,329.00
ASDCE	P	682.00	3,314.00
ASDCF	P	9,507.00	82,488.00
ASDCG	P	18,964.00	22,958.00
ASDCH	P	9,006.00	30,779.00
ASDCI	P	6,005.00	37,176.00
ASDSC	P	36,397.00	1,010.00
ASDSE	P	412,631.00	7,205.00
ASDSF	P	950.00	950.00
ASDSG	P	1,751.00	57,500.00
ASDSH	P	0.00	94,483.00
ASDSI	P	6,906.00	0.00
AUDEF	P	1.00	1.00
AUDEG	P	251.00	0.00
AUDEH	P	6,951.00	6,531.00
AUDEI	P	9,919.00	12,439.00
AUDEJ	P	10.00	1,010.00
AUDEK	P	3,651.00	3,650.00
AUDEL	P	125,162.00	135,818.00
AUDEM	P	2,681,636.00	3,090,259.00
AUDES	P	0.00	795,505.00
AUDUE	P	0.00	1.00
AUDUF	P	417,176.00	0.00
AUDUG	P	5,017.00	5,592.00
AUDUH	P	277,168.00	149,849.00
AUDUI	P	2,058.00	3,000.00
AUDUJ	P	86,236.00	27,446.00
AUDUK	P	42,633.00	177,543.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
AUDUL	P	325,490.00	480,401.00
AUDUM	P	1,722,180.00	1,911,128.00
AUDUP	P	0.00	48,005.00
AUDUS	P	75,000.00	298,001.00
BIDAR	P	2,454.00	0.00
BIDAS	P	109,096.00	95,104.00
BIDAY	P	8,226.00	22,611.00
BIDAZ	P	1,558.00	1,907.00
BIDPR	P	2,620.00	0.00
BIDPS	P	0.00	80.00
BIDPT	P	424,105.00	477,723.00
BIDPV	P	59,942.00	283,367.00
BIDPY	P	29,000.00	33,444.00
BIDPZ	P	478,695.00	524,789.00
BIDRA	P	282,640.00	624,278.00
BNDAA	P	1.00	4.00
BNDAC	P	301.00	301.00
BNDAD	P	148,935.00	150,675.00
BNDAG	P	22,999.00	23,000.00
BNDPA	P	85,318.00	141,632.00
BNDPB	P	239,248.00	240,798.00
BNDPC	P	459,034.00	459,323.00
BNDPD	P	226,683.00	213,053.00
BNDPE	P	0.00	333.00
BNDPF	P	0.00	101.00
DADFE	P	3,440.00	4,440.00
DADFF	P	1,097,932.00	1,481,062.00
DADFG	P	42,357.00	81,305.00
DADFK	P	453,816.00	447,692.00
DADFL	P	283,706.00	449,740.00
DADFM	P	78,076.00	158,504.00
DADFN	P	1.00	100,562.00
DADFS	P	0.00	10,000.00
DADFT	P	5,000.00	5,000.00
DADYL	P	771,881.00	402,381.00
DADYM	P	109,365.00	23,012.00
DADYN	P	113,049.00	1,701.00
DADYO	P	4,667.00	666.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
DADYP	P	1,293,415.00	831,623.00
DADYR	P	30,000.00	0.00
DADYS	P	365,288.00	129,980.00
DADYT	P	20,000.00	10,002.00
DADYU	P	1.00	3,501.00
DADYV	P	274,524.00	149,978.00
DADYY	P	117,676.00	31,724.00
DADYZ	P	1.00	1.00
DGRAB	P	620.00	620.00
DJDIM	P	22,552.00	4,880.00
DJDIO	P	25,143.00	25,115.00
DJDJA	P	3,901.00	10,025.00
DJDUK	P	0.00	99.00
DJDUL	P	174,721.00	32,370.00
DJDUN	P	239,039.00	288,508.00
DJDUO	P	334,690.00	383,834.00
EDDCH	P	250,714.00	688,788.00
EDDCI	P	53,510.00	15,400.00
EDDCK	P	178,503.00	179,740.00
EDDCL	P	8,000.00	3,256.00
EDDCM	P	128,330.00	206,201.00
EDDCN	P	235,639.00	205,952.00
EDDCO	P	15,169.00	24,785.00
EDDCP	P	47,255.00	15,758.00
EDDCR	P	1,556.00	1,604.00
EDDCS	P	4.00	10.00
EDDSH	P	125,549.00	125,682.00
EDDSI	P	104,568.00	1,468.00
EDDSM	P	201,023.00	201,021.00
EDDSN	P	55,141.00	55,152.00
EDDSP	P	718.00	712.00
EDDSR	P	1.00	1.00
EDDSS	P	96,000.00	96,009.00
EGDCG	P	70,263.00	8,002.00
EGDCH	P	0.00	7.00
EGDCI	P	779,358.00	788,154.00
EGDCJ	P	216,825.00	460,992.00
EGDCK	P	84,915.00	106,233.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
EGDCL	P	67,187.00	841,756.00
EGDCM	P	0.00	4,025.00
EGDCN	P	101,506.00	146,559.00
EGDCP	P	0.00	2,000.00
EGDSH	P	0.00	250.00
EGDSI	P	3.00	13.00
EGDSJ	P	55,003.00	55,012.00
EGDSK	P	53,002.00	53,012.00
EGDSL	P	8.00	0.00
EGDSM	P	95,002.00	95,011.00
EGDSN	P	45,009.00	45,013.00
EUDHJ	P	5,301.00	7,710.00
EUDHL	P	5,000.00	5,000.00
EUDTE	P	0.00	301.00
EUDTH	P	41,423.00	5.00
FTDID	P	1.00	1.00
FTDIE	P	600.00	1.00
FTDIG	P	1,020.00	1,020.00
FTDIH	P	350.00	600.00
FTDTN	P	31,582.00	25,007.00
FTDTO	P	14,254.00	0.00
FTDUB	P	8,774.00	0.00
FTDUC	P	37,500.00	21,376.00
FTDUD	P	10,000.00	0.00
FXDES	P	1,491.00	1,490.00
FXDET	P	51,525.00	157,139.00
FXDEU	P	200,000.00	4,000.00
FXDEY	P	20.00	20.00
FXDEZ	P	121,757.00	141,256.00
FXDFA	P	23,500.00	149,001.00
FXDFB	P	110,803.00	110,803.00
FXDUT	P	620.00	0.00
FXDUU	P	1,000.00	1,000.00
FXDUZ	P	0.00	3,075.00
FXDVA	P	15,743.00	45,364.00
FXDVB	P	117.00	70.00
FXDVC	P	1,020.00	1,000.00
GRDEU	P	1.00	0.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
GRDEV	P	614.00	420.00
GRDEY	P	968,819.00	1,051,656.00
GRDFB	P	995.00	74.00
GRDFC	P	4.00	4.00
GRDFD	P	1,062.00	52,503.00
GRDFE	P	87,544.00	114,865.00
GRDFG	P	360,001.00	360,005.00
GRDFH	P	408,001.00	408,015.00
GRDFI	P	24,000.00	29,002.00
GRDUU	P	686,002.00	402,729.00
GRDUV	P	1,179,672.00	0.00
GRDUY	P	678,398.00	0.00
GRDUZ	P	3,041,490.00	3,279,185.00
GRDVA	P	701.00	515.00
GRDVB	P	2,783,933.00	1,856,915.00
GRDVC	P	699,764.00	232,319.00
GRDVD	P	419,271.00	140,496.00
GRDVE	P	4,090,513.00	4,079,796.00
GRDVF	P	0.00	31,501.00
GRDVG	P	1,081,504.00	1,081,542.00
GRDVH	P	280,001.00	280,011.00
GRDVI	P	10,000.00	27,000.00
HBDCY	P	1,097,642.00	286,370.00
HBDCZ	P	1,717,427.00	2,150,998.00
HBDDA	P	6,368.00	3,168.00
HBDDD	P	369,160.00	202,348.00
HBDDE	P	1,935,476.00	667,815.00
HBDDE	P	1,935,476.00	667,815.00
HBDDF	P	548,483.00	492,616.00
HBDDG	P	465,610.00	388,057.00
HBDDH	P	65.00	65.00
HBDDK	P	0.00	10,000.00
HBDSY	P	447,823.00	395,403.00
HBDTA	P	122,001.00	156,576.00
HBDTB	P	1,100.00	1,100.00
HBDTD	P	60,137.00	97,061.00
HBDTE	P	286.00	1,104.00
HBDTF	P	3,931.00	5,381.00
HBDTG	P	19,512.00	35,217.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
HBDTH	P	30,000.00	0.00
IBDDH	P	1,028,217.00	1,832,514.00
IBDDI	P	201,809.00	1,809.00
IBDDO	P	71,303.00	32,301.00
IBDTF	P	1,000.00	0.00
IBDTG	P	542,562.00	0.00
IBDTH	P	888,740.00	525,039.00
IBDTI	P	90,408.00	17,202.00
IBDTK	P	123,514.00	10,006.00
IBDTL	P	0.00	10,002.00
IBDTN	P	242,026.00	319,962.00
IBDTO	P	710,960.00	730,149.00
IBDTR	P	10,000.00	25,000.00
IZDBL	P	94,750.00	76,721.00
IZDBM	P	6,515,816.00	6,334,759.00
IZDBN	P	8,701,732.00	7,765,710.00
IZDBO	P	768,033.00	657,838.00
IZDBP	P	108,974.00	68,808.00
IZDBT	P	0.00	1.00
IZDBU	P	348.00	20,350.00
IZDBV	P	1,954,297.00	1,976,960.00
IZDBY	P	4,045,840.00	4,097,023.00
IZDBZ	P	687,919.00	681,028.00
IZDCA	P	116,631.00	98,985.00
IZDCF	P	270,002.00	270,102.00
IZDRL	P	8,163,078.00	8,629,666.00
IZDRM	P	1,224,710.00	1,066,187.00
IZDRN	P	263,000.00	1.00
IZDRO	P	338,221.00	0.00
IZDRP	P	441,830.00	446,713.00
IZDRR	P	12,788,976.00	13,147,985.00
IZDRS	P	2,000.00	2,000.00
IZDRU	P	0.00	33,126.00
IZDRV	P	180,239.00	70,158.00
IZDRY	P	181,530.00	131,046.00
IZDRZ	P	917,072.00	562,791.00
IZDSA	P	1,752,216.00	1,993,488.00
IZDSB	P	2,913,469.00	3,057,684.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
IZDSC	P	3,687,268.00	3,767,396.00
IZDSD	P	19,377.00	11,241.00
IZDSE	P	197.00	217.00
IZDSF	P	2.00	22.00
IZDSH	P	0.00	444.00
KADAS	P	58.00	1,008.00
KADAT	P	105,663.00	114,573.00
KADAU	P	1,974,036.00	2,329,512.00
KADAV	P	1,239,316.00	1,759,229.00
KADAY	P	1,188,892.00	993,507.00
KADAZ	P	407,605.00	461,246.00
KADBA	P	280,273.00	562,649.00
KADBB	P	106,157.00	156,359.00
KADBC	P	597,446.00	640,465.00
KADBD	P	1,225,241.00	1,733,290.00
KADBE	P	0.00	1.00
KADBF	P	0.00	730.00
KADBG	P	11,580.00	44,951.00
KADPS	P	135,613.00	174,753.00
KADPU	P	1.00	1.00
KADPV	P	694,602.00	757,002.00
KADPY	P	1,118,333.00	978,071.00
KADPZ	P	645.00	600.00
KADRA	P	5,709.00	7,009.00
KADRB	P	298,937.00	14,145.00
KARDRD	P	1,461,755.00	1,516,927.00
KHDAZ	P	10,703.00	5,001.00
KHDBA	P	722,256.00	577,983.00
KHDBC	P	500.00	500.00
KHDBD	P	77,937.00	80,810.00
KHDBE	P	50,000.00	50,000.00
KHDPY	P	184,677.00	219,678.00
KHDRC	P	34,968.00	87,799.00
KHDRD	P	0.00	20,002.00
KHDRE	P	14,862.00	51,271.00
KHDRF	P	26,000.00	47,000.00
KHDRH	P	0.00	20,000.00
KRDFI	P	22,033.00	26,414.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
KRDFJ	P	132,468.00	130,835.00
KRDFK	P	1,000.00	2,000.00
KRDFL	P	1,201.00	0.00
KRDFM	P	701,458.00	574,634.00
KRDFN	P	3.00	17,644.00
KRDFO	P	691,541.00	720,579.00
KRDFP	P	0.00	183.00
KRDVK	P	575,835.00	500,011.00
KRDVO	P	287,003.00	250,001.00
KRDVP	P	146,252.00	148,472.00
KRDVR	P	500.00	90.00
KZDAS	P	7.00	2.00
KZDAT	P	131,366.00	151,052.00
KZDAV	P	116,156.00	504,989.00
KZDAY	P	1,146,444.00	1,235,441.00
KZDBA	P	6,467.00	27,020.00
KZDPS	P	0.00	4.00
KZDPT	P	379,572.00	200,588.00
KZDPU	P	191,052.00	111,757.00
KZDPV	P	331.00	506.00
KZDPY	P	109,185.00	131,730.00
KZDPZ	P	20,000.00	25,000.00
KZDRA	P	68,499.00	91,313.00
NADIO	P	159,695.00	159,708.00
NADJA	P	13,372.00	13,372.00
NADJC	P	62,646.00	124,226.00
NADJD	P	44,486.00	39,502.00
NADJE	P	0.00	5.00
NADUK	P	354,732.00	292,739.00
NADUL	P	266,865.00	242,578.00
NADUM	P	121,511.00	123,194.00
NADUN	P	7,498.00	7,498.00
NADUO	P	504,550.00	668,683.00
NADVA	P	86,150.00	122,738.00
NKDIL	P	2,811.00	0.00
NKDIN	P	1,000.00	0.00
NKDIO	P	16,226.00	54,659.00
NKDJA	P	14.00	0.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
NKDUH	P	1.00	500.00
NKDUJ	P	1.00	0.00
NKDUK	P	10,640.00	8,431.00
PEDED	P	4,001.00	0.00
PEDEE	P	0.00	4.00
PEDEF	P	21,181.00	83,426.00
PEDEG	P	548,170.00	564,354.00
PEDEH	P	44,465.00	49,683.00
PEDEI	P	39,536.00	34,619.00
PEDEJ	P	90,001.00	65,354.00
PEDEK	P	13,244.00	7,740.00
PEDUF	P	1,600.00	1,800.00
PEDUG	P	10,097.00	9.00
PEDUH	P	70,134.00	28,070.00
PEDUJ	P	30,000.00	0.00
PGDCK	P	1.00	2.00
PGDCL	P	486.00	225.00
PGDCM	P	300.00	300.00
PGDCN	P	15,172.00	9,702.00
PGDCO	P	390,407.00	196,933.00
PGDCP	P	1,459,803.00	1,258,806.00
PGDSJ	P	200.00	301.00
PGDSK	P	218,062.00	0.00
PGDSL	P	0.00	1.00
PGDSM	P	220,814.00	0.00
PGDSN	P	8,288.00	50.00
PGDSO	P	215,124.00	190,407.00
PGDSP	P	1,271,671.00	2,067,603.00
PGDSR	P	0.00	604.00
PGDSS	P	0.00	3.00
PXDFY	P	149,778.00	126,568.00
PXDFZ	P	512,169.00	174,862.00
PXDGA	P	69,473.00	3,270.00
PXDGB	P	145,163.00	1,003.00
PXDGC	P	0.00	1,800.00
PXDGE	P	189.00	0.00
PXDGF	P	1,000.00	0.00
PXDGG	P	639.00	0.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
PXDGH	P	104,208.00	79,648.00
PXDGI	P	500.00	34,724.00
PXDGJ	P	113,247.00	17,700.00
PXDVY	P	28,977.00	69,442.00
PXDVZ	P	352,734.00	374,131.00
PXDYA	P	266.00	272.00
PXDYB	P	1.00	0.00
PXDYE	P	0.00	14,358.00
PXDYG	P	20,454.00	164,443.00
PXDYH	P	10.00	0.00
PXDYI	P	1.00	0.00
PXDYJ	P	60.00	0.00
SBDAC	P	99,702.00	97,462.00
SBDAD	P	41,212.00	61,912.00
SBDAF	P	27,500.00	27,500.00
SBDAG	P	44,858.00	44,039.00
SBDAH	P	9,000.00	6,300.00
SBDPE	P	5,300.00	10,945.00
SBDPF	P	0.00	4,444.00
SBDPG	P	329,591.00	333,528.00
SIDDG	P	2,000.00	0.00
SIDDI	P	715,803.00	261,395.00
SIDDJ	P	522,610.00	600,635.00
SIDDK	P	316,087.00	183,262.00
SIDDL	P	100,000.00	202,015.00
SIDDM	P	13,910.00	113,529.00
SIDDN	P	0.00	3,100.00
SIDUA	P	2,500.00	5,000.00
SIDUB	P	7,000.00	7,000.00
SIDUC	P	1,100.00	1,135.00
SIDUD	P	15,081.00	15,081.00
SIDUE	P	11.00	11.00
SIDUF	P	1.00	1.00
STDAM	P	101.00	9,007.00
STDAN	P	120.00	1,170.00
STDAP	P	40,001.00	40,001.00
STDAR	P	34,210.00	25,299.00
STDPM	P	202,005.00	62,946.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
STDPN	P	0.00	250.00
STDPP	P	10,700.00	17,000.00
STDPR	P	179,740.00	185,807.00
STDPS	P	0.00	200.00
TCDKO	P	7.00	5.00
TCDLA	P	266,687.00	265,883.00
TCDLE	P	457,090.00	364,698.00
TCDLF	P	186,595.00	210,202.00
TCDYI	P	43,993.00	43,993.00
TCDYM	P	14,744.00	21,668.00
TCDYN	P	1,505.00	1,000.00
TCDZA	P	596,699.00	605,241.00
TCDZB	P	15,000.00	35,000.00
TCDZC	P	10,000.00	10,000.00
TEDBF	P	123,219.00	103,690.00
TEDBH	P	20,101.00	20,074.00
TEDBI	P	41,120.00	65,119.00
TEDBJ	P	29,919.00	57,770.00
TEDBM	P	0.00	45,000.00
TEDRF	P	10,000.00	5,000.00
TEDRG	P	0.00	15,753.00
TEDRH	P	0.00	15,392.00
TEDRI	P	32,500.00	40,002.00
TEDRJ	P	42,897.00	82,718.00
TEDRK	P	10,760.00	10,300.00
TKDEY	P	3,327,237.00	5,632,999.00
TKDEZ	P	3,814,648.00	999,932.00
TKDFA	P	1,217.00	176,779.00
TKDFB	P	1,111.00	0.00
TKDFC	P	5,107,150.00	5,879,706.00
TKDFD	P	607,964.00	703,103.00
TKDFE	P	3,446,382.00	4,813,967.00
TKDFF	P	927,063.00	1,245,605.00
TKDFG	P	276,789.00	890,754.00
TKDFH	P	58,441.00	222,030.00
TKDFI	P	566,415.00	930,548.00
TKDFJ	P	9,456.00	17,096.00
TKDFK	P	1.00	1.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
TKDFM	P	1.00	1.00
TKDVB	P	1,085,466.00	1,067,940.00
TKDVC	P	3,300,474.00	2,983,702.00
TKDVD	P	3,494,247.00	3,464,704.00
TKDVE	P	1,000.00	1.00
TKDVF	P	58,084.00	210.00
TKDVG	P	5,099.00	1.00
TKDVH	P	98,483.00	126,190.00
TKDVI	P	977,922.00	1,374,230.00
TKDVJ	P	21,515.00	41,722.00
TKDVK	P	47,659.00	42,459.00
TKDVL	P	3,458.00	8,405.00
TKDVO	P	0.00	1.00
TODCD	P	169,907.00	169,907.00
TODCE	P	225,948.00	230,631.00
TODCH	P	1.00	11.00
TODCI	P	46,104.00	64,702.00
TODCJ	P	14,944.00	14,444.00
TODSD	P	288,978.00	106,613.00
TODSE	P	42,377.00	42,057.00
TODSH	P	31,624.00	45,400.00
TODSI	P	4,745.00	4,745.00
TODSJ	P	27,348.00	120,215.00
TODSK	P	40,081.00	40,082.00
TPDCK	P	1,188,843.00	1,013,860.00
TPDCL	P	436,379.00	418,894.00
TPDCN	P	10,636.00	3,000.00
TPDCO	P	87,109.00	98,709.00
TPDCP	P	329,978.00	223,774.00
TPDCR	P	76,423.00	56,968.00
TPDCS	P	830,039.00	346,648.00
TPDCT	P	259,778.00	324,077.00
TPDCU	P	2,862.00	13,351.00
TPDCV	P	0.00	18,501.00
TPDSK	P	123,815.00	236,508.00
TPDSL	P	72,062.00	41,501.00
TPDSN	P	0.00	3.00
TPDSO	P	32,247.00	11,054.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
05 TEMMUZ 2019 - 11 TEMMUZ 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
TPDSP	P	56,430.00	82,686.00
TPDSR	P	29,997.00	94,011.00
TPDSS	P	98.00	9,444.00
TPDST	P	35.00	4,479.00
VBDCB	P	47,872.00	7,248.00
VBDCC	P	793,341.00	1,037,834.00
VBDCE	P	63,140.00	12,435.00
VBDCE	P	132,156.00	121,337.00
VBDCE	P	3,500.00	4,000.00
VBDSE	P	37,251.00	1,001.00
VBDSE	P	36,328.00	0.00
VBDSE	P	0.00	1,001.00
VBDSE	P	187,035.00	337,551.00
VBDSE	P	1,202.00	96.00
VBDSE	P	240,930.00	307,936.00
VBDSE	P	1,146,784.00	1,533,089.00
VBDSE	P	0.00	334.00
VBDSE	P	0.00	555.00
YBDBU	P	1,042,052.00	687,881.00
YBDBZ	P	48,039.00	48,027.00
YBDCA	P	396,012.00	399,024.00
YBDCB	P	2,302,003.00	2,425,279.00
YBDCE	P	0.00	1.00
YBDRS	P	10,623.00	8,055.00
YBDRU	P	0.00	1,141.00
YBDRY	P	139,714.00	134,365.00
YBDSA	P	3,389,575.00	3,639,328.00
YBDSB	P	3,193,842.00	3,216,269.00
YBDSC	P	900,001.00	900,336.00
YBDSD	P	315,001.00	315,889.00