

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
ABDDF	P	61,543.00	70,448.00
ABDDG	P	2,611,541.00	2,740,610.00
ABDDH	P	1,054,993.00	678,950.00
ABDDI	P	10,403.00	48,463.00
ABDDJ	P	0.00	21,809.00
ABDDK	P	345.00	300.00
ABDDL	P	40,064.00	55,215.00
ABDDM	P	2,764,757.00	2,703,617.00
ABDDN	P	3,196,041.00	2,844,098.00
ABDDO	P	219,107.00	204,524.00
ABDDP	P	25,000.00	191,499.00
ABDDR	P	293,473.00	113,423.00
ABDDS	P	90,869.00	222,354.00
ABDDT	P	237,754.00	219,500.00
ABDDU	P	2,036,995.00	2,140,048.00
ABDDV	P	240,646.00	233,146.00
ABDDY	P	1.00	1,500.00
ABDTF	P	8,500.00	0.00
ABDTG	P	0.00	1,002.00
ABDTH	P	85,295.00	134,728.00
ABDTI	P	222,226.00	297,692.00
ABDTJ	P	10,041.00	10,001.00
ABDTL	P	69,261.00	72,732.00
ABDTM	P	2,325,815.00	2,343,873.00
ABDTN	P	252,271.00	210,876.00
ABDTS	P	8.00	8.00
ABDTT	P	248,500.00	248,500.00
ABDTU	P	400,002.00	400,002.00
ABDTV	P	1,154,040.00	1,168,056.00
ABDTY	P	30,002.00	510.00
ARDDO	P	117,349.00	11,585.00
ARDDP	P	11,747.00	1,682.00
ARDDT	P	3,550.00	3,500.00
ARDDU	P	166,890.00	149,360.00
ARDDV	P	101,048.00	66,988.00
ARDDY	P	30,000.00	0.00
ARDDZ	P	55,960.00	56,710.00
ARDEA	P	25,000.00	25,000.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
ARDEB	P	466.00	87.00
ARDEC	P	20,000.00	20,000.00
ARDTR	P	6,501.00	7,501.00
ARDTS	P	7,002.00	7,502.00
ARDTU	P	53,784.00	53,786.00
ARDTV	P	30,360.00	30,360.00
ARDTY	P	190,000.00	106,200.00
ARDTZ	P	40,000.00	40,500.00
ARDUA	P	12,500.00	2,500.00
ARDUB	P	1,475.00	2,245.00
ARDUC	P	0.00	10,001.00
BIDBF	P	145,003.00	139,000.00
BIDBJ	P	28,313.00	7,323.00
BIDBK	P	68,438.00	57,957.00
BIDBL	P	153,669.00	268,568.00
BIDBM	P	40,008.00	71,008.00
BIDBN	P	124.00	77,197.00
BIDBO	P	22,494.00	22,494.00
BIDBR	P	1,179.00	1,008.00
BIDRG	P	6,002.00	5,002.00
BIDRH	P	76,850.00	80,522.00
BIDRI	P	3,100.00	1,100.00
BIDRJ	P	116,010.00	102,475.00
BIDRK	P	609,687.00	847,811.00
BIDRL	P	0.00	3,000.00
BIDRN	P	241,724.00	241,993.00
BIDRO	P	27,020.00	32,458.00
BIDRP	P	41,000.00	141,000.00
BIDRR	P	25,000.00	25,001.00
BNDAS	P	19,670.00	671.00
BNDAT	P	231,133.00	63,687.00
BNDAU	P	82,916.00	67,775.00
BNDAV	P	6,701.00	7,116.00
BNDAY	P	0.00	1.00
BNDAZ	P	5,074.00	620.00
BNDBA	P	14,003.00	21,000.00
BNDBB	P	36,769.00	20,414.00
BNDBC	P	391,579.00	214,988.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
BNDBD	P	72,227.00	73,757.00
BNDBE	P	125,943.00	15,002.00
BNDBH	P	15,000.00	21,518.00
BNDBI	P	56,390.00	67,133.00
BNDBJ	P	41,000.00	12,864.00
BNDBK	P	94,807.00	88,008.00
BNDBL	P	152,551.00	140,661.00
BNDPO	P	3,648.00	3,698.00
BNDPP	P	53,619.00	54,619.00
BNDPR	P	28,174.00	72,841.00
BNDPS	P	50,158.00	0.00
BNDPT	P	0.00	800.00
BNDPZ	P	1,500.00	1,500.00
BNDRA	P	0.00	4,500.00
BNDRB	P	526.00	526.00
BNDRC	P	3,695.00	6,198.00
BNDRD	P	251,845.00	255,532.00
BNDRE	P	55,180.00	57,000.00
BNDRF	P	1,000.00	36,561.00
BNDRG	P	303,622.00	20,000.00
BNDRH	P	0.00	20.00
BNDRJ	P	3,656.00	3,741.00
BNDRK	P	48,073.00	50,837.00
BNDRL	P	121,043.00	231,024.00
BNDRM	P	58,180.00	56,262.00
DADGB	P	423.00	422.00
DADGC	P	13,627.00	12,824.00
DADGD	P	413,291.00	361,780.00
DADGE	P	83,001.00	1,001.00
DADGH	P	20.00	0.00
DADGI	P	45,599.00	35,419.00
DADGJ	P	320,309.00	300,298.00
DADGK	P	13,785.00	12,083.00
DADGL	P	160,154.00	352,210.00
DADGM	P	155,299.00	121,217.00
DADGN	P	47,237.00	47,238.00
DADGO	P	0.00	1.00
DADGR	P	210.00	1.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
DADZG	P	0.00	59.00
DADZI	P	0.00	1,000.00
DADZJ	P	86,851.00	3,000.00
DADZK	P	2,212,596.00	2,498,038.00
DADZL	P	741,697.00	1,826,655.00
DADZM	P	125,892.00	173,944.00
DADZN	P	1,070,174.00	1,801,810.00
DADZO	P	3,525,741.00	4,221,432.00
DADZP	P	506,910.00	1,382,489.00
DADZR	P	31,553.00	46,999.00
DADZS	P	1,874.00	9,003.00
DADZT	P	1,800.00	32,445.00
DADZU	P	1,247,626.00	1,272,293.00
DADZV	P	199,159.00	142,853.00
DADZY	P	14,581.00	241,218.00
DADZZ	P	51,801.00	172,123.00
DJDJF	P	0.00	5,000.00
DJDJG	P	67,714.00	56,547.00
DJDJJ	P	1,000.00	1,200.00
DJDJK	P	15,387.00	28,510.00
DJDKA	P	165,000.00	175,001.00
DJDKB	P	48,465.00	67,455.00
DJDKC	P	8.00	0.00
DJDVF	P	190,622.00	83,172.00
DJDVG	P	5,000.00	5,000.00
DJDVH	P	20.00	1.00
DJDVI	P	122,489.00	158,341.00
DJDVJ	P	15,001.00	15,000.00
DJDVL	P	13,362.00	12,600.00
DJDVM	P	7,000.00	7,700.00
DJDVN	P	12,400.00	7,220.00
DJDVO	P	32,931.00	32,581.00
DKDPA	P	11,000.00	3,347.00
EDDCY	P	33,708.00	43,669.00
EDDCZ	P	1,032,676.00	917,387.00
EDDDA	P	29,995.00	3,084.00
EDDDC	P	25.00	176.00
EDDDD	P	1,518,947.00	1,510,743.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
EDDDE	P	516,073.00	771,746.00
EDDDF	P	66,244.00	118,004.00
EDDDG	P	24,712.00	50,711.00
EDDDH	P	37,685.00	253,929.00
EDDDI	P	459,779.00	535,400.00
EDDDJ	P	10,639.00	11,425.00
EDDDK	P	2,500.00	5,000.00
EDDSZ	P	1.00	0.00
EDDTA	P	8,140.00	6,640.00
EDDTB	P	912.00	607.00
EDDTD	P	435,033.00	435,023.00
EDDTE	P	658,993.00	593,082.00
EDDTF	P	278,808.00	230,488.00
EDDTH	P	210,018.00	210,025.00
EDDTI	P	1,359,686.00	1,360,691.00
EDDTJ	P	198,535.00	8,509.00
EDDTK	P	10,003.00	10,002.00
EGDCT	P	387,881.00	110,020.00
EGDCU	P	142,000.00	29,023.00
EGDCV	P	0.00	3,005.00
EGDCZ	P	108,511.00	21,635.00
EGDDA	P	317,745.00	55,178.00
EGDDB	P	9,298.00	1,516.00
EGDDC	P	11,000.00	6,023.00
EGDDD	P	0.00	10,081.00
EGDDE	P	78,852.00	51,354.00
EGDDF	P	441,973.00	1,168,437.00
EGDDG	P	120,813.00	29,036.00
EGDSV	P	9,189.00	9,088.00
EGDTC	P	2,002.00	0.00
EGDTD	P	0.00	150.00
EGDTG	P	5,000.00	4,658.00
GRDFM	P	157,781.00	45,637.00
GRDFN	P	1,768,565.00	1,391,914.00
GRDFO	P	3,165,173.00	524,056.00
GRDFP	P	64,696.00	212,772.00
GRDFR	P	18,994.00	6,756.00
GRDFS	P	28,539.00	5,000.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
GRDFT	P	602,381.00	531,180.00
GRDFU	P	4,473,796.00	4,181,802.00
GRDFV	P	4,054,497.00	3,477,992.00
GRDFY	P	738,984.00	500,029.00
GRDFZ	P	974,755.00	233,722.00
GRDGA	P	1,681,920.00	641,022.00
GRDGB	P	406,786.00	324,229.00
GRDGC	P	713,055.00	356,064.00
GRDGD	P	3,649,026.00	3,307,157.00
GRDGE	P	395,775.00	376,505.00
GRDGF	P	5,932.00	1,515.00
GRDVM	P	0.00	1,000.00
GRDVN	P	106,673.00	0.00
GRDVO	P	252,279.00	321,424.00
GRDVP	P	1,998,360.00	3,474,458.00
GRDVR	P	178,550.00	179,455.00
GRDVS	P	0.00	400.00
GRDVT	P	293.00	4,274.00
GRDVU	P	546,604.00	597,192.00
GRDVV	P	628,660.00	1,329,564.00
GRDVY	P	416,092.00	1,041,586.00
GRDVZ	P	121,059.00	279,488.00
GRDYA	P	3,160.00	3,230.00
GRDYB	P	5,000.00	5,000.00
GRDYC	P	7,547.00	20,221.00
GRDYD	P	2,192,544.00	2,317,929.00
GRDYE	P	134,754.00	353,740.00
GRDYF	P	3,036.00	1,210,190.00
HBDDO	P	6,482.00	5,653.00
HBDDP	P	39,426.00	40,612.00
HBDDR	P	1,119,461.00	5,004.00
HBDDS	P	882,928.00	3,017.00
HBDDT	P	210,946.00	1,008.00
HBDDU	P	51,524.00	52,981.00
HBDDV	P	104,687.00	141,820.00
HBDDY	P	295,553.00	111,856.00
HBDDZ	P	664,180.00	19,402.00
HBDEA	P	243,224.00	30,159.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
HBDEB	P	153,196.00	0.00
HBDEC	P	2.00	108,000.00
HBDED	P	0.00	18,200.00
HBDEE	P	13,100.00	30,023.00
HBDEF	P	184,754.00	4,139.00
HBDEG	P	17,313.00	27,024.00
HBDEH	P	6,168.00	6,718.00
HBDTO	P	2.00	0.00
HBDTR	P	26,371.00	9,965.00
HBDTS	P	1,361.00	1,361.00
HBDTT	P	701.00	2,700.00
HBDTU	P	41,930.00	10,907.00
HBDTV	P	385,229.00	8,506.00
HBDTY	P	1.00	0.00
HBDTZ	P	7,500.00	7,499.00
HBDUE	P	1,008.00	0.00
HBDUG	P	7,400.00	508.00
HBDUH	P	21,946.00	17,093.00
IBDDV	P	501.00	800.00
IBDDY	P	122,589.00	186,184.00
IBDDZ	P	13,443.00	12,370.00
IBDEA	P	10,001.00	0.00
IBDEB	P	1,210.00	709.00
IBDEC	P	501.00	1,000.00
IBDED	P	80,869.00	81,443.00
IBDEE	P	299,235.00	523,312.00
IBDEF	P	115,727.00	196,354.00
IBDEG	P	0.00	4,001.00
IBDEH	P	0.00	50,000.00
IBDEI	P	75,664.00	75,665.00
IBDEJ	P	2,024.00	2,024.00
IBDEK	P	0.00	2,000.00
IBDEL	P	1.00	250.00
IBDTY	P	0.00	10,000.00
IBDTZ	P	449,141.00	40,000.00
IBDUA	P	156,427.00	204,419.00
IBDUB	P	1,299.00	1,299.00
IBDUC	P	5,000.00	6,709.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
IBDUD	P	25,642.00	7,842.00
IBDUE	P	20,000.00	27,472.00
IBDUF	P	10,000.00	10,000.00
IBDUG	P	0.00	20.00
IBDUI	P	165,607.00	165,609.00
IBDUJ	P	3,000.00	2,010.00
IBDUK	P	112.00	112.00
IBDUL	P	0.00	24,186.00
IZDCO	P	0.00	1,003.00
IZDCS	P	1.00	4,009.00
IZDCT	P	1,187,419.00	0.00
IZDCU	P	3,341,677.00	131,189.00
IZDCV	P	11,401,966.00	10,251,270.00
IZDCY	P	5,543,738.00	3,766,250.00
IZDCZ	P	80,913.00	9,589.00
IZDDA	P	352.00	151.00
IZDDB	P	6,730.00	42,712.00
IZDDC	P	239,800.00	153,691.00
IZDDD	P	916,765.00	899,618.00
IZDDE	P	600,312.00	446,985.00
IZDDF	P	5,325,225.00	4,465,272.00
IZDDG	P	9,737,669.00	8,938,358.00
IZDDH	P	4,793,829.00	4,547,001.00
IZDDI	P	92,002.00	9,941.00
IZDDJ	P	818,148.00	505,131.00
IZDDK	P	234,443.00	210,508.00
IZDDL	P	350.00	5,250.00
IZDDM	P	28,223.00	130,418.00
IZDDN	P	214,230.00	130,148.00
IZDDO	P	857,459.00	839,887.00
IZDDP	P	5,577,919.00	5,387,492.00
IZDDR	P	8,201,867.00	8,162,859.00
IZDDS	P	1,516.00	639.00
IZDDT	P	1.00	0.00
IZDSO	P	216,738.00	313,435.00
IZDSP	P	4,146,949.00	4,679,034.00
IZDSR	P	15,625,841.00	16,858,161.00
IZDSS	P	2,218,505.00	1,394,267.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
IZDST	P	397,092.00	5.00
IZDSU	P	20,000.00	0.00
IZDSV	P	0.00	1.00
IZDTA	P	0.00	25.00
IZDTB	P	2.00	665.00
IZDTC	P	1,601.00	3,001.00
IZDTD	P	64,277.00	87,466.00
IZDTE	P	7,007,869.00	7,296,445.00
IZDTF	P	2,617,569.00	3,600,119.00
IZDTG	P	3,050,145.00	4,261,329.00
IZDTH	P	619,996.00	697,585.00
IZDTI	P	412,449.00	365,817.00
IZDTJ	P	911,165.00	1,196,739.00
IZDTK	P	298,509.00	543,776.00
IZDTL	P	2,508.00	2,625.00
IZDTN	P	204.00	5,204.00
IZDTO	P	3,862,751.00	3,913,135.00
IZDTP	P	1,181,018.00	1,350,521.00
IZDTR	P	134,485.00	195,705.00
IZDTS	P	1,011.00	23,459.00
IZDTT	P	39,684.00	282,583.00
KADBJ	P	76,305.00	163,455.00
KADBK	P	599,974.00	3,035.00
KADBN	P	6,359.00	769.00
KADBO	P	193,958.00	246,857.00
KADBP	P	562,613.00	918,971.00
KADBR	P	2,055,500.00	2,417,119.00
KADBS	P	165,808.00	12,257.00
KADBT	P	294,935.00	156,269.00
KADBU	P	130,384.00	246,310.00
KADBV	P	402,938.00	602,962.00
KADBY	P	899,235.00	1,054,883.00
KADBZ	P	540,969.00	784,488.00
KADCA	P	146,349.00	134,500.00
KADRJ	P	22,613.00	56.00
KADRK	P	20,000.00	23,707.00
KADRL	P	44,867.00	14,013.00
KADRM	P	1,000.00	1,000.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
KADRN	P	362,590.00	608,301.00
KADRO	P	176,027.00	247,927.00
KADRP	P	924,785.00	1,020,884.00
KADRR	P	479,141.00	464,451.00
KADRS	P	145,997.00	193,526.00
KADRV	P	302.00	1,024.00
KADRY	P	182,234.00	199,082.00
KADRZ	P	58,787.00	590,653.00
KADSA	P	29,041.00	56,318.00
KHDBK	P	1,263.00	1,263.00
KHDBL	P	256,138.00	249,650.00
KHDBM	P	320.00	0.00
KHDBO	P	1,299.00	1,299.00
KHDBP	P	6,100.00	5,001.00
KHDBR	P	267,913.00	289,824.00
KHDBS	P	349,352.00	180,507.00
KHDBU	P	11,264.00	11,264.00
KHDBV	P	4,750.00	30,752.00
KHDBY	P	2,875.00	11,377.00
KHDRM	P	119,220.00	30,065.00
KHDRP	P	38,999.00	26,002.00
KHDRR	P	19,145.00	21,644.00
KHDRS	P	300.00	300.00
KHDRU	P	44,000.00	32,330.00
KHDRV	P	0.00	745.00
KHDRY	P	18,334.00	53,333.00
KRDFV	P	12,491.00	9,691.00
KRDFY	P	109,209.00	108,488.00
KRDFZ	P	67,914.00	1.00
KRDGB	P	380,374.00	104,463.00
KRDGC	P	1,754,550.00	1,310,251.00
KRDGD	P	160,871.00	41,733.00
KRDGE	P	0.00	3,203.00
KRDGF	P	0.00	15,001.00
KRDGG	P	105,427.00	190,508.00
KRDGH	P	511,999.00	451,544.00
KRDGI	P	415,789.00	187,500.00
KRDGJ	P	146,750.00	138,429.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
KRDYC	P	7.00	7.00
KRDYD	P	81,802.00	81,805.00
KRDYE	P	82,101.00	84,254.00
KRDYH	P	0.00	200.00
KRDYJ	P	1.00	15,963.00
KRDYK	P	18,890.00	10.00
KZDBF	P	54,535.00	44,121.00
KZDBG	P	157,195.00	30,015.00
KZDBH	P	291,401.00	0.00
KZDBJ	P	16,101.00	18,111.00
KZDBK	P	611,234.00	534,726.00
KZDBL	P	82,157.00	67,267.00
KZDBM	P	1,528.00	1,500.00
KZDBN	P	0.00	12,500.00
KZDBO	P	15,000.00	27,892.00
KZDBP	P	88,005.00	130,053.00
KZDBR	P	3,941.00	324,767.00
KZDRG	P	59,157.00	2.00
KZDRH	P	79,976.00	94,470.00
KZDRJ	P	183,830.00	61,885.00
KZDRK	P	59,583.00	106,866.00
KZDRL	P	0.00	304.00
KZDRM	P	5,355.00	2,602.00
KZDRN	P	250.00	250.00
KZDRO	P	25,400.00	34,000.00
KZDRP	P	48,918.00	60,248.00
KZDRR	P	55,001.00	100,005.00
NADJJ	P	1.00	0.00
NADJK	P	32,082.00	32,082.00
NADJL	P	5,123.00	5,123.00
NADJO	P	88,589.00	90,272.00
NADKA	P	618,506.00	543,512.00
NADKD	P	5,500.00	5,501.00
NADKE	P	99,666.00	99,666.00
NADVE	P	1.00	0.00
NADVF	P	12,041.00	0.00
NADVG	P	187,471.00	71,843.00
NADVH	P	131,716.00	124,827.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
NADVI	P	2,146.00	2,077.00
NADVJ	P	331,914.00	185,895.00
NADVK	P	94,343.00	92,323.00
NADVL	P	61,296.00	89,568.00
NADVM	P	9.00	0.00
NADVN	P	70,851.00	89,126.00
NADVO	P	41,874.00	52,305.00
NADYA	P	60,430.00	45,001.00
PEDEP	P	15,566.00	1,875.00
PEDER	P	276,507.00	25,001.00
PEDEU	P	503,904.00	377,996.00
PEDEV	P	290,358.00	192,960.00
PEDEY	P	18,000.00	14,813.00
PEDFA	P	125,001.00	131,830.00
PEDFB	P	186,822.00	70,372.00
PEDFC	P	17,001.00	28,409.00
PEDFD	P	18,008.00	12,250.00
PEDFE	P	3,511.00	14,641.00
PEDUS	P	6,500.00	6,500.00
PEDUT	P	100.00	0.00
PEDUV	P	1.00	0.00
PEDUZ	P	25.00	25.00
PEDVC	P	500.00	0.00
PGDCV	P	504,295.00	265,301.00
PGDCY	P	329,578.00	665,425.00
PGDCZ	P	69,814.00	2,136.00
PGDDA	P	26.00	0.00
PGDDB	P	93,329.00	69,319.00
PGDDC	P	613,519.00	494,734.00
PGDDD	P	721,743.00	567,134.00
PGDDE	P	93,266.00	305,267.00
PGDDF	P	103,719.00	193,039.00
PGDDG	P	170,367.00	220,821.00
PGDDH	P	340,807.00	427,422.00
PGDDI	P	6,623.00	15,299.00
PGDDJ	P	7,099.00	3,549.00
PGDSV	P	1,400.00	0.00
PGDSY	P	66,664.00	144,588.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
PGDSZ	P	158,101.00	364,984.00
PGDTA	P	36,557.00	14,332.00
PGDTB	P	0.00	409.00
PGDTC	P	7,923.00	58,996.00
PGDTD	P	684,863.00	882,419.00
PGDTE	P	72,003.00	146,188.00
PGDTF	P	105,368.00	113,786.00
PGDTG	P	564,602.00	752,457.00
PGDTH	P	266,258.00	332,369.00
PGDTI	P	103,782.00	200,047.00
PGDTJ	P	71,103.00	23,122.00
SIDDT	P	11,612.00	13,010.00
SIDDU	P	9,497.00	14,538.00
SIDDV	P	3,000.00	0.00
SIDDZ	P	61,061.00	68,778.00
SIDEA	P	564,698.00	125,111.00
SIDEB	P	2,335.00	41,200.00
SIDEC	P	0.00	3,000.00
SIDEE	P	232,119.00	187,446.00
SIDEF	P	15,002.00	12,904.00
SIDUM	P	50,000.00	50,000.00
SIDUN	P	100.00	0.00
SIDUO	P	0.00	3,000.00
SIDUP	P	54,765.00	54,767.00
SIDUR	P	0.00	500.00
SIDUU	P	23,045.00	23,145.00
SIDUV	P	100.00	0.00
SIDUY	P	0.00	1.00
STDBE	P	1,000.00	0.00
STDBG	P	0.00	1.00
STDBH	P	2,742.00	0.00
STDBI	P	0.00	2,903.00
STDBJ	P	0.00	100,000.00
STDPZ	P	0.00	5.00
STDRA	P	0.00	12,846.00
STDRB	P	19,610.00	19,610.00
STDRC	P	1.00	1.00
STDRD	P	25,001.00	27,001.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
STDRE	P	94,619.00	73,053.00
STDRF	P	3,723.00	2,616.00
STDRG	P	0.00	3,500.00
STDRH	P	8,000.00	0.00
STDRI	P	11,095.00	23,602.00
STDRJ	P	0.00	18,857.00
TCDLL	P	323,649.00	248,062.00
TCDLM	P	10,002.00	1.00
TCDMA	P	183,232.00	107,682.00
TCDMB	P	518,099.00	317,091.00
TCDMC	P	244,098.00	103,005.00
TCDMD	P	3,999.00	7,717.00
TCDME	P	20,002.00	32,204.00
TCDMF	P	6,002.00	6,002.00
TCDMG	P	16,363.00	19,263.00
TCDMH	P	44,233.00	51,933.00
TCDMI	P	1,007.00	105.00
TCDZG	P	50,000.00	50,000.00
TCDZH	P	13,000.00	13,000.00
TCDZK	P	2,001.00	2,201.00
TCDZL	P	498.00	52,041.00
TCDZM	P	70,000.00	71,500.00
TEDBP	P	238,417.00	181,416.00
TEDBR	P	731,935.00	418,430.00
TEDBS	P	344,098.00	1,000.00
TEDBU	P	122,165.00	11,534.00
TEDBV	P	782,322.00	379,354.00
TEDBY	P	137,969.00	541,602.00
TEDBZ	P	142,516.00	0.00
TEDCA	P	60,498.00	28,531.00
TEDCB	P	1,975.00	1,975.00
TEDCC	P	480,218.00	968,616.00
TEDCD	P	2,517.00	4,000.00
TEDRR	P	2,251.00	0.00
TEDRS	P	100,001.00	271,000.00
TEDRT	P	807.00	807.00
TEDRU	P	35,000.00	35,000.00
TEDRV	P	270,604.00	389,351.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
TEDRY	P	88,383.00	92,932.00
TEDRZ	P	500.00	658.00
TEDSB	P	3,001.00	31,686.00
TEDSC	P	150,100.00	230,870.00
TEDSD	P	64,000.00	86,001.00
TKDFR	P	646,921.00	493,741.00
TKDFS	P	2,868,666.00	2,703,662.00
TKDFT	P	1,433,353.00	125,502.00
TKDFU	P	389,014.00	45.00
TKDFV	P	4.00	3,001.00
TKDFZ	P	180,047.00	316,497.00
TKDGA	P	1,319,822.00	1,089,717.00
TKDGB	P	5,222,731.00	2,553,491.00
TKDGC	P	3,136,274.00	1,518,305.00
TKDGD	P	655,063.00	497,184.00
TKDGE	P	1,176,180.00	404,980.00
TKDGF	P	313,833.00	284,971.00
TKDGG	P	84,500.00	34,123.00
TKDGH	P	588,266.00	380,083.00
TKDGI	P	672,886.00	590,177.00
TKDGJ	P	133,200.00	107,829.00
TKDGK	P	7,002.00	5,413.00
TKDVY	P	68,001.00	0.00
TKDVZ	P	159,400.00	149,900.00
TKDYA	P	2,370,986.00	2,715,860.00
TKDYB	P	10,081.00	10,081.00
TKDYC	P	44,380.00	146,380.00
TKDYD	P	151,632.00	262,159.00
TKDYE	P	434,746.00	725,260.00
TKDYF	P	942,912.00	961,470.00
TKDYG	P	415,100.00	415,350.00
TKDYI	P	501.00	2,386.00
TKDYJ	P	263,329.00	263,787.00
TKDYK	P	29,059.00	62,122.00
TKDYL	P	51,300.00	76,639.00
TKDYM	P	61,002.00	71,542.00
TKDYN	P	92,779.00	150,010.00
TLDPA	P	15,000.00	15,000.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
TLDPB	P	1,100.00	1,910.00
TPDDB	P	467,909.00	871,986.00
TPDDC	P	2,194,148.00	1,000.00
TPDDD	P	0.00	79.00
TPDDF	P	880,226.00	987,641.00
TPDDG	P	959,945.00	1,004,551.00
TPDDH	P	720,819.00	471,346.00
TPDDI	P	61,002.00	336,401.00
TPDDJ	P	1.00	41,002.00
TPDDK	P	257,479.00	714,182.00
TPDDL	P	25,236.00	66,838.00
TPDDM	P	617,371.00	1,093,201.00
TPDDN	P	137,212.00	174,434.00
TPDTB	P	20.00	0.00
TPDTC	P	387,170.00	386,420.00
TPDTD	P	525.00	525.00
TPDTF	P	19,384.00	270,154.00
TPDTG	P	250,070.00	295,072.00
TPDTH	P	10,204.00	0.00
TPDTM	P	107,434.00	90,128.00
TPDTN	P	94,282.00	179,006.00
VBDCN	P	153,226.00	37,256.00
VBDCO	P	97,937.00	403,922.00
VBDCP	P	475,000.00	22,640.00
VBD CR	P	50,002.00	0.00
VBD CS	P	1,036,776.00	390,404.00
VBD CT	P	1,395,021.00	551,245.00
VBD CU	P	260,001.00	76,009.00
VBD CV	P	5,798.00	145,488.00
VBD CY	P	5,048.00	30,001.00
VBD CZ	P	76,249.00	12.00
VBD DA	P	32,895.00	25,689.00
VBD DB	P	470,244.00	499,823.00
VBD DC	P	109,267.00	99,700.00
VBD SO	P	6,629.00	0.00
VBD SP	P	12,567.00	12,562.00
VBD SR	P	7,001.00	0.00
VBD SY	P	0.00	250.00

DEUTSCHE BANK AG TARAFINDAN İHRAÇ EDİLEN
18 EKİM 2019 - 24 EKİM 2019 TARİHLERİ ARASINDA
YAPILAN VARANT/SERTİFİKA ALIM SATIM İŞLEMLERİ

VARANT KISA KOD	PORTFÖY / MÜŞTERİ	ALİŞ NOMİNAL	SATIŞ NOMİNAL
VBDSZ	P	32.00	32.00
VBDTA	P	157.00	167.00
VBDTB	P	99,967.00	134,967.00
VBDTC	P	3,201.00	3,202.00
YBDCG	P	6,559.00	5,809.00
YBDCH	P	4,500.00	0.00
YBDCI	P	0.00	1,000.00
YBDCK	P	226,978.00	202,976.00
YBDCL	P	182,295.00	26,029.00
YBDCM	P	25,050.00	10,000.00
YBDCN	P	2.00	11.00
YBDCO	P	625,007.00	85,000.00
YBDCR	P	612,042.00	1,251,100.00
YBDCS	P	75,009.00	334.00
YBDCT	P	90,111.00	90,016.00
YBDSH	P	0.00	40,100.00
YBDSK	P	7,173.00	7,107.00
YBDSL	P	6,003.00	7,500.00
YBDSM	P	1.00	3.00
YBD SO	P	180,008.00	180,098.00
YBDSP	P	45,007.00	45,009.00
YBDSS	P	1,260.00	13,000.00
YBDST	P	40,000.00	38,801.00