

İFO YATIRIM MENKUL DEĞERLER A.Ş. TARAFINDAN İHRAÇ EDİLEN **12.05.2025 – 16.05.2025** TARİH
ARALIĞINDA YAPILAN VARANT VE SERTİFİKA ALIM SATIM İŞLEMLERİ

SERTİFİKA KISA KOD	ALİŞ ADET	SATIŞ ADET
1GXAAC	4,303	29,340
1SXAAC	6,608	2,433

Varant Kısa Kod	Alış Adet	Satış Adet
AB1DLV	-	36
AB1DPV	100,162	-
AB1DQV	64,299	-
AB1DSV	43,035	-
AB1DTV	328,024	3,530
AB1DUV	4,378	-
AB1DVV	2	12
AB1DWV	2,393	3,183
AB1DXV	3,932,043	5,949,399
AB1DYV	662,221	745,109
AB1DZV	2,106,072	2,472,633
AB1EAV	466,492	525,642
AB1EBV	1,130,976	725,855
AB1ECV	579,420	404,565
AB1EDV	968,742	1,341,206
AB1EEV	3,423,907	2,605,267
AB1EFV	2,415,171	2,276,836
AB1EGV	1,286	30,928
AB1EHV	15,004	42,004
AB1EIV	10,456	10,556
AB1EJV	4	4,224
AB1EKV	161	1,137
AB1ELV	4	4,621
AB1EMV	4	162
AB1ENV	4	104
AB1EOV	1,986	2,396
AB1RVV	4	119
AB1RWV	4	578
AB1RXV	4	11
AB1RYV	4	47

AB1RZV	3	3
AB1SAV	3	6
AB1SBV	3	3
AB1SCV	126	1,111
AB1SDV	4	4
AB1SEV	16	16
AB1SFV	45,193	48,193
AB1SGV	1,004	1,004
AB1SHV	22,294	21,794
AB1SIV	14,028	14,034
AB1SJV	3,310	4,060
AB1SKV	205,496	24,483
AB1SLV	4	4
AB1SMV	54	66
AB1SNV	4	4
AB1SOV	4	8,699
AB1SPV	4	2,504
AB1SQV	4	4
AB1SRV	4	2,004
AG1BOV	4	575,366
AG1BPV	2	18,335
AG1BQV	160,377	207,553
AG1BRV	1,472,728	1,504,499
AG1BSV	4,291,282	4,291,380
AG1BUV	22,500	801
AG1BVV	20,004	-
AG1BWV	2	1,002
AG1BXV	-	20,959
AG1BYV	3	1,003
AG1BZV	521,722	575,371
AG1CAV	327,333	394,888
AG1CBV	91,652	76,114
AG1CCV	5,004	34,403
AG1CDV	31,661	30,005
AG1CEV	709,143	774,130
AG1CFV	1,203	1,183
AG1CGV	282,347	321,847
AG1CHV	187,210	188,327
AG1CIV	7,438	12,055
AG1CJV	2,631,908	2,642,497

AG1CKV	125,774	129,120
AG1CLV	3,005	4,894
AG1CMV	4	3,156
AG1CNV	2,238	17,692
AG1COV	47,516	47,598
AG1CPV	4	4
AG1CQV	204	204
AG1CRV	30,004	30,004
AG1QNV	610,981	601,032
AG1QOV	3,502,437	3,502,437
AG1QPV	350,446	350,448
AG1QQV	400	8,260
AG1QSV	105,000	50
AG1QWV	4	7
AG1QXV	4	4
AG1QYV	168,367	162,702
AG1QZV	889,642	894,770
AG1RAV	4	4
AG1RBV	4	148,498
AG1RCV	5,978	5,978
AG1RDV	165,376	165,376
AG1REV	4	1,004
AG1RHV	50,004	50,004
AG1RIV	4	2,104
AG1RJV	4	4
AG1RKV	4	1,758
AG1RLV	4	4
AG1RMV	4	4
AG1RNV	4	9
AG1ROV	4	408
AG1RPV	20,004	20,004
AS1DIV	496,680	527,901
AS1DJV	11,005	7,005
AS1DKV	4	4
AS1DLV	4	4
AS1DMV	4	4
AS1DNV	835,600	895,717
AS1DOV	21,716	23,975
AS1DPV	2,003	3
AS1DQV	120,004	120,004

AS1DRV	3,209,952	5,725,240
AS1DSV	1,207,411	1,163,645
AS1DTV	265	265
AS1DUV	497,666	650,284
AS1DVV	567,651	651,848
AS1DWV	231,686	404,142
AS1DXV	14,039	8,766
AS1DYV	1,034	9,932
AS1DZV	6,503,521	9,581,015
AS1EAV	85,293	90,375
AS1EBV	416,042	423,326
AS1ECV	108,622	13,244
AS1EDV	314,504	431,683
AS1EEV	4	22,016
AS1EFV	16,448	21,285
AS1EGV	4	33,515
AS1EHV	4	5
AS1EIV	107,247	139,655
AS1EJV	12,055	544,918
AS1EKV	94	104
AS1ELV	4	5
AS1RXV	8,624	-
AS1RYV	13,600	-
AS1SAV	232,034	29,896
AS1SBV	1,000	-
AS1SCV	2,368	114,329
AS1SDV	79,354	72,254
AS1SEV	284,436	283,009
AS1SFV	28,914	974,897
AS1SGV	6	104,958
AS1SJV	1,478	4,504
AS1SKV	20,002	4
AS1SLV	13,195	13,196
AS1SMV	289	720
AS1SNV	281,056	198,013
AS1SOV	4	5
AS1SPV	458	458
AT1DLV	2	109,484
AT1DMV	21,708	49,858
AT1DNV	437,587	586,900

AT1DOV	2,905,055	3,122,333
AT1DPV	960,437	879,227
AT1DQV	815	13,327
AT1DSV	12,000	11,300
AT1DTV	50,558	17,558
AT1DUV	1,073,671	1,147,193
AT1DVV	344,466	526,423
AT1DWV	599,417	596,266
AT1DXV	624,182	641,967
AT1DYV	28,006	1,126
AT1DZV	67,762	25,934
AT1EAV	4	4
AT1EBV	92,089	93,169
AT1ECV	4	4
AT1RVV	4	4
AT1RWV	70,004	4
AT1RXV	51,504	51,504
AT1RYV	4,303	3
AT1RZV	4	4
AT1SAV	4	4
AT1SBV	14,023	14,021
AT1SCV	124,261	122,022
AT1SDV	9,604	9,604
AT1SEV	40,467	40,467
AT1SFV	4	4
AT1SGV	61,536	61,536
AT1SHV	4	4
AT1SIV	4	644
AX1BOV	536,848	770,996
AX1BPV	305	305
AX1BQV	4	4
AX1BRV	4	4
AX1BSV	4	4
AX1BTV	66,589	66,589
AX1BUV	3	3
AX1BVV	3	3
AX1BWV	3	3
AX1BXV	4,801,820	6,935,866
AX1BYV	245,578	245,579
AX1BZV	4	4

AX1CAV	682,304	705,604
AX1CBV	1,171,719	1,307,120
AX1CCV	4	4
AX1CDV	5	52
AX1CEV	4	4
AX1CFV	1,612	1,682
AX1CGV	4	4
AX1CHV	404	4
AX1CIV	4	4
AX1CJV	372,657	393,248
AX1CKV	6	1,445
AX1CLV	23,413	24,789
AX1CMV	479	556
AX1CNV	13,407	14,077
AX1COV	27,439	118,842
AX1CPV	28,884	28,884
AX1CQV	4	4
AX1CRV	7,193	22,253
AX1QNV	30,030	24
AX1QWV	5,389,700	1,930,632
AX1QYV	992,891	968,349
AX1QZV	4,313	4,313
AX1RAV	22,004	22,004
AX1RBV	4	4
AX1RCV	3	4
AX1RDV	169,140	169,923
AX1REV	4	132,010
AX1RHV	51,548	87,426
AX1RIV	19,650	16,649
AX1RJV	4	4
AX1RKV	4	4
AX1RLV	4	6
AX1RMV	151,416	151,530
AX1RNV	504	504
AX1ROV	4	4
AX1RPV	4	4
BI1DDV	39,224	-
BI1DEV	25,000	39,500
BI1DFV	2,001	24,501
BI1DGV	160,248	6,474

BI1DHV	537,913	311,260
BI1DKV	259,958	11
BI1DLV	10,764	156,490
BI1DMV	392,667	389,103
BI1DNV	270,004	612,900
BI1DOV	618,474	600,241
BI1DPV	4,869	13,893
BI1DQV	4	17,887
BI1DRV	8,504	6
BI1DSV	4	4
BI1DTV	21,731	23,308
BI1DUV	254	374
BI1DVV	4	4
BI1DWV	4	4
BI1DXV	1,964	1,965
BI1DYV	6,464	4
BI1RNV	4	2,754
BI1ROV	4	4
BI1RPV	4	4
BI1RQV	4	4
BI1RRV	4	4
BI1RSV	4	4
BI1RTV	4	4
BI1RUV	105,953	79,953
BI1RVV	4	4
BI1RWV	4	4
BI1RXV	4	4
BI1RYV	279	279
BI1RZV	4	126
BI1SAV	4	4
BI1SBV	4	4
BI1SCV	4	504
BI1SDV	4	4
CI1AAV	304,972	384,854
CI1ABV	1,009,969	766,243
CI1ACV	376,554	229,376
CI1ADV	109,489	115,898
CI1AEV	52,231	50,384
CI1AFV	14	14
CI1AGV	14	14

CI1AHV	31,691	33,079
CI1AIV	1,688	1,688
CI1AJV	205	412
CI1PAV	106,003	247,889
CI1PBV	181,593	201,593
CI1PCV	24,605	13,645
CI1PDV	4	33,004
CI1PEV	177,331	185,731
CI1PFV	3,455,553	3,576,435
CI1PGV	5,589	5,589
CI1PHV	13,270	279,271
EF1APV	201	37,603
EF1AQV	45,844	19,956
EF1ARV	893,351	997,751
EF1ASV	2,193,562	3,814,108
EF1ATV	1,463,449	1,830,986
EF1AWV	148,502	234,585
EF1AXV	760,005	1,262,126
EF1AYV	752,082	762,082
EF1AZV	15	311,454
EF1BAV	147,562	244,235
EF1BBV	233,344	237,747
EF1BCV	1,053,808	1,091,201
EF1BDV	60,106	60,107
EF1BEV	15,388	15,388
EF1BFV	2,109	2,185
EF1BGV	1,637	1,677
EF1BHV	196,004	205,208
EF1BIV	120,494	120,494
EF1BJV	181,349	181,349
EF1BKV	4	4
EF1PNV	4	21
EF1POV	4	4
EF1PPV	1,855	4
EF1PQV	4	4
EF1PRV	20	20
EF1PSV	4	4
EF1PTV	4	4
EF1PUV	4	84
EF1PVV	79	79

EF1PWV	844,513	844,513
EF1PXV	5,505	5,505
EF1PYV	4	4
EF1PZV	4	104
EF1QAV	660,048	660,048
EF1QBV	4	4
EF1QCV	4	4
EF1QDV	4	1,004
EI1DDV	31,510	52,744
EI1DEV	505	4
EI1DFV	4	4
EI1DGV	4	2,698
EI1DHV	4	4
EI1DIV	4,505,456	4,676,489
EI1DJV	1,365,389	1,318,666
EI1DKV	17,016	24,126
EI1DLV	2,271,857	3,674,053
EI1DMV	459,181	598,358
EI1DNV	395,881	575,848
EI1DOV	9,003	14,006
EI1DPV	4	4
EI1DQV	2,002	180,515
EI1DRV	10,778	19,779
EI1DSV	4	5,947
EI1DTV	5,784	28,952
EI1DUV	11,504	16,924
EI1DVV	1,714	142,716
EI1DWV	13,204	13,204
EI1DXV	4	4
EI1DYV	4	8,098
EI1RNV	194	4,508
EI1ROV	-	11,912
EI1RRV	4	4
EI1RTV	91,295	91,295
EI1RUV	21,808	21,808
EI1RVV	171,015	171,015
EI1RWV	4	1,008
EI1RXV	22,393	22,393
EI1RYV	10,604	10,604
EI1RZV	4	4

EI1SAV	12,254	28,982
EI1SBV	315,789	202,245
EI1SCV	4	4
EI1SDV	4	4
EK1DIV	50,751	136,503
EK1DJV	-	2,001
EK1DKV	421	1
EK1DLV	954,181	966,985
EK1DMV	5,249,259	3,505,865
EK1DNV	1	26,021
EK1DPV	3,000	-
EK1DQV	552,004	455,079
EK1DRV	250,770	250,770
EK1DSV	1,333,413	1,337,043
EK1DTV	460,367	472,970
EK1DUV	403,432	298,594
EK1DVV	196,671	196,671
EK1DWV	896,904	864,585
EK1DXV	332,623	332,623
EK1DYV	69,730	184
EK1DZV	8,255	9,755
EK1EAV	31,900	41,134
EK1EBV	11,527	2,165
EK1ECV	2,550	2,550
EK1EDV	4	4
EK1EEV	6,511	6,512
EK1EFV	2,404	2,424
EK1EGV	4	4
EK1EHV	4	4
EK1RTV	4	4
EK1RUV	4	4
EK1RVV	554,964	604,964
EK1RWV	1,450,004	1,450,004
EK1RXV	304	304
EK1RYV	4	4
EK1RZV	25,357	26,357
EK1SAV	4	4
EK1SBV	1,740,597	1,977,011
EK1SCV	4	15,842
EK1SDV	69,004	69,004

EK1SEV	2	2
EK1SGV	20,005	20,005
EK1SHV	4	4
EK1SIV	43,503	43,503
EK1SJV	4	57,347
EK1SKV	20,004	20,004
EK1SLV	4	4
EK1SMV	4	4
ER1DEV	1,048,784	1,050,425
ER1DFV	4	4
ER1DGV	1,045,452	1,075,235
ER1DHV	18,337	18,337
ER1DIV	3,976	1,004
ER1DKV	412,001	514,001
ER1DLV	14,004	5,004
ER1DMV	90,004	90,004
ER1DNV	4	4
ER1DOV	4	4
ER1DPV	4	4
ER1DQV	4	4
ER1DRV	4	4
ER1DSV	4	20,004
ER1DTV	4	14
ER1DUV	4	4
ER1DVV	3	1,029
ER1RPV	4	4
ER1RQV	4	4
ER1RRV	2	2
ER1RTV	2,004	4
ER1RUV	4	4
ER1RVV	1,414	204
ER1RWV	4	4
ER1RXV	4	4
ER1RYV	2	26,251
ER1RZV	1,005	1,006
ER1SAV	4	4
ER1SBV	4	4
ER1SCV	4	4
EX1AFV	4	4
EX1AGV	4	4

EX1AHV	4	4
EX1AIV	4	4
EX1AJV	4	4
EX1AKV	3	30
EX1ALV	3	3
EX1AMV	3	3
EX1ANV	3	3
EX1AOV	4	4
EX1APV	4	4
EX1AQV	4	4
EX1ARV	4	4
EX1ASV	4	4
EX1ATV	4	4
EX1AUV	4	4
EX1AVV	4	4
EX1AWV	30,004	46,004
EX1AXV	4	4
EX1AYV	4	4
EX1AZV	4	4
EX1BAV	4	4
EX1PFV	-	345,001
EX1POV	7,004	4
EX1PPV	2	2
EX1PQV	8,754	17,004
EX1PRV	48	5
EX1PSV	80,068	61,012
EX1PTV	1,104	4
EX1PUV	4	4
EX1PVV	257	4
EX1PWV	24,780	24,782
EX1PXV	4	4
EX1PYV	4	4
EX1PZV	4	4
FR1DBV	3	3
FR1DCV	2,361,881	1,409,804
FR1DDV	132,281	131,779
FR1DEV	54,777	45,366
FR1DFV	52,000	6,447
FR1DGV	1	15,509
FR1DIV	43,502	42,002

FR1DNV	130,229	113,228
FR1DOV	823,062	240,134
FR1DPV	361,663	45
FR1DQV	13,152	13,192
FR1DRV	101,000	281
FR1DTV	4	62,004
FR1DUV	4	4
FR1DVV	4	135,004
FR1DWV	4	5
FR1DXV	80,763	112,784
FR1DYV	4	4
FR1DZV	43,482	43,543
FR1RLV	4	4
FR1RMV	4	4
FR1RPV	1	1
FR1RSV	4	4
FR1RTV	4	4
FR1RUV	4	4
FR1RVV	4	4
FR1RWV	4	4
FR1RXV	132,320	132,320
FR1RYV	4	4
FR1RZV	4	4
FR1SAV	5	1,005
FR1SBV	69,964	70,124
FR1SCV	4	4
FR1SDV	4	4
FR1SEV	4	3,004
GA1DIV	2,252,061	4,001
GA1DJV	25,000	-
GA1DKV	1,999	-
GA1DQV	35,028	612,839
GA1DRV	150,740	292,964
GA1DSV	362,242	268,158
GA1DTV	3,412,044	1,313,324
GA1DUV	1,134,316	233,610
GA1DVV	599,504	21,063
GA1DWV	52,298	393,530
GA1DXV	1,622,874	1,353,094
GA1DYV	870,593	672,682

GA1DZV	53,604	105,354
GA1EAV	1,504	1,504
GA1EBV	22,969	5,021
GA1ECV	19,293	12,041
GA1EDV	107,808	7
GA1EEV	4	4
GA1EFV	4	4
GA1EGV	291,265	291,265
GA1EHV	35,006	35,006
GA1RPV	4	4
GA1RQV	4	4
GA1RRV	4	4
GA1RSV	49,781	299,120
GA1RTV	3	3
GA1RUV	3	3
GA1RVV	3	3
GA1RWV	4	4
GA1RXV	4	1,342
GA1RYV	4	4
GA1RZV	85,004	85,004
GA1SAV	3,177,623	3,627,636
GA1SBV	4	4
GA1SCV	173,565	173,565
GA1SDV	4	67,005
GA1SEV	2	1,002
GA1SFV	4	4
GA1SGV	4	4
GA1SHV	4	4
GA1SIV	4	4
GA1SJV	4	4
GA1SKV	4	4
GA1SLV	4	4
HE1DOV	44,004	4
HE1DPV	4	2,390
HE1DRV	9,802	-
HE1DTV	4	4
HE1DUV	4	40,004
HE1DVV	7,989	7,989
HE1DWV	29,998	13,656
HE1DXV	14,770	35,805

HE1DYV	4	4
HE1DZV	4	4
HE1EAV	213	213
HE1EBV	4	41
HE1ECV	115,004	1,071
HE1RVV	183	3
HE1RWV	4	4
HE1RXV	4	4
HE1RYV	4	4
HE1RZV	4	4
HE1SAV	4	4
HE1SBV	4	4
HE1SCV	4	4
HE1SDV	4	2,177
HE1SEV	4	4
HE1SFV	3	23
HE1SGV	4	4
HE1SHV	4	4
HE1SIV	4	4
IS1DIV	-	1
IS1DRV	2	3
IS1DSV	279,710	279,710
IS1DTV	2,573,323	1,441,903
IS1DUV	389,591	515,711
IS1DXV	196,275	5,811,167
IS1DYV	1,428	1,003
IS1DZV	4	4
IS1EAV	78,504	78,504
IS1EBV	12,836	14,336
IS1ECV	150,004	150,004
IS1EDV	504	4
IS1EEV	4	2,444
IS1EFV	4	4
IS1EGV	4	4
IS1EHV	4	4
IS1RPV	4	4
IS1RQV	4	4
IS1RRV	4	4
IS1RSV	4	4
IS1RTV	3	3

IS1RUV	3	3
IS1RVV	3	3
IS1RWV	4	4
IS1RXV	4	4
IS1RYV	4	5
IS1RZV	1,004	1,004
IS1SAV	4	28
IS1SBV	4	4
IS1SCV	4	4
IS1SDV	4	4
IS1SEV	4	4
IS1SFV	4	204
IS1SGV	4	4
IS1SHV	4	4
IS1SIV	4	4
IS1SJV	4	4
IS1SKV	4	4
IS1SLV	4	4
IZ1CSV	20,002	-
IZ1CTV	1,898,004	2,022,534
IZ1CXV	5	3
IZ1CYV	6	4
IZ1CZV	41,712	41,670
IZ1DAV	810,016	811,807
IZ1DBV	105,359	61,226
IZ1DCV	1,113	13,588
IZ1DDV	4	737
IZ1DEV	3	17,862
IZ1DFV	10,083	14,077
IZ1DGV	107,152	107,124
IZ1RBV	4	4
IZ1RCV	4	4
IZ1RDV	4	4
IZ1REV	4	4
IZ1RFV	96,147	3,334
IZ1RGV	4	4
IZ1RHV	4	4
IZ1RIV	34	4
IZ1RJV	84	70,064
IZ1RKV	404	354

IZ1RLV	418,837	418,773
IZ1RMV	519,706	129,655
IZ1RNV	804	1,004
IZ1ROV	4	396
IZ1RPV	4	4
IZ1RQV	204	204
KC1DHV	2	1,116,397
KC1DIV	704,465	3
KC1DJV	572,691	390,534
KC1DKV	4,047,823	1,931,853
KC1DLV	356,171	196,543
KC1DMV	21,112	-
KC1DOV	343,661	-
KC1DPV	199,376	-
KC1DUV	105,004	1,126
KC1DVV	1,554,879	1,305,561
KC1DWV	137,496	152,529
KC1DXV	694,054	487,802
KC1DYV	11	-
KC1EAV	3,582,007	115,507
KC1EBV	1,128,889	925,818
KC1ECV	5,004	5,604
KC1EDV	276,326	377,232
KC1EEV	19,510	21,074
KC1EFV	44	44
KC1EGV	52	8
KC1EHV	4	41,804
KC1EIV	30,299	49,160
KC1EJV	4	5
KC1EKV	4	4
KC1RRV	960,835	1,181,458
KC1RSV	4	394,410
KC1RTV	752	50,753
KC1RUV	4	4
KC1RVV	3	3
KC1RWV	1	1
KC1RYV	10,004	10,004
KC1RZV	1,004	4
KC1SAV	4	4
KC1SBV	4	4

KC1SCV	23,140	108,744
KC1SDV	327	88
KC1SEV	4	4
KC1SFV	4	40,004
KC1SGV	4	4
KC1SHV	3,964	420,756
KC1SIV	4	4
KC1SJV	4	4
KC1SKV	4	4
KC1SLV	4	4
KC1SMV	3	4
KC1SNV	4	4
KR1DMV	4,208,542	4,613,822
KR1DRV	700,013	405,012
KR1DSV	294,548	326,348
KR1DTV	4,506	5
KR1DUV	1,968,902	1,941,424
KR1DVV	10,004	30,004
KR1DWV	1,004	1,004
KR1DXV	5,007	32,344
KR1DYV	4	26
KR1DZV	33,007	49,651
KR1RTV	4	4
KR1RUV	4	4
KR1RVV	4	4
KR1RWV	4	4
KR1RXV	4	4
KR1RYV	4	4
KR1RZV	4	4
KR1SAV	4	4
KR1SBV	4	4
KR1SCV	4	4
KR1SDV	4	4
KR1SEV	4	4
KR1SFV	4	4
KR1SGV	70,004	70,004
KT1DFV	2	14,002
KT1DHV	44,903	224,912
KT1DIV	6,245,667	6,128,972
KT1RPV	64	4

KT1RQV	4	4
KT1RRV	50,126	50,126
KT1RSV	1,090	384
KT1RTV	4	4
KT1RUV	4	4
KZ1DMV	1,637,771	1,741,258
KZ1DNV	777,359	802,001
KZ1DOV	943,010	792,783
KZ1DPV	50	1,005
KZ1DRV	2	2
KZ1DSV	430,107	444,878
KZ1DTV	18,400	1,074,908
KZ1DUV	4	4
KZ1DVV	251,818	337,096
KZ1DWV	90,004	167,327
KZ1DXV	1,062,378	3,225,455
KZ1DYV	23,551	60,974
KZ1DZV	7,504	33,994
KZ1EAV	4	13,212
KZ1EBV	30	30
KZ1ECV	2,522	17,007
KZ1EDV	5	49,007
KZ1EEV	83,780	141,299
KZ1EFV	5	5
KZ1EGV	10,004	10,004
KZ1RVV	4	4
KZ1RWV	455,005	455,005
KZ1RXV	15,064	3
KZ1RZV	4	4
KZ1SAV	150,004	150,006
KZ1SBV	4	4
KZ1SCV	4	4
KZ1SDV	4	4
KZ1SEV	4	4
KZ1SFV	5	5,564
KZ1SGV	944	1,004
KZ1SHV	4	4
KZ1SIV	4	4
KZ1SJV	4	4
KZ1SKV	4	4

KZ1SLV	4	4
LR1DHV	40,004	10,078
LR1DIV	208,575	208,575
LR1DJV	488,271	494,265
LR1DKV	609,446	609,461
LR1DLV	11,911	32,315
LR1DNV	2	203,334
LR1DOV	145,049	145,049
LR1RRV	4	4
LR1RSV	2	2
LR1RVV	4	84
LR1RWV	4	4
MG1BSV	50,007	-
MG1BVV	15,003	3
MG1BWV	196,512	56,692
MG1BYV	2	2
MG1BZV	125,298	125,298
MG1CAV	168,495	161,423
MG1CBV	4	30,004
MG1CCV	4,504	504
MG1CDV	12,504	12,504
MG1CEV	429	4
MG1CFV	6	104
MG1CGV	4	4
MG1CHV	4	4
MG1CIV	4	4
MG1CJV	4	1,004
MG1QIV	4	4
MG1QJV	4	4
MG1QKV	5,004	5,004
MG1QLV	4	4
MG1QMV	4	4
MG1QNV	4	4
MG1QOV	4	4
MG1QPV	4	4
MG1QQV	4	4
MG1QRV	4	4
MG1QSV	4	104
MG1QTV	4	4
MG1QUV	4	4

MG1QVV	4	4
PE1DJV	4	4
PE1DKV	101,903	100,004
PE1DLV	424,439	387,292
PE1DMV	8,766	3,004
PE1DPV	180,004	184,022
PE1DQV	22,133	24,134
PE1DRV	30,004	30,004
PE1DSV	4	4
PE1DTV	1,088	1,088
PE1DUV	2,685	2,665
PE1DVV	49,174	51,543
PE1DWV	4	36
PE1DXV	4	37
PE1DYV	21,191	85,068
PE1DZV	15,866	15,866
PE1RTV	4	4
PE1RUV	4	6
PE1RVV	4	4
PE1RWV	1	1
PE1RXV	4	4
PE1RYV	4	4
PE1RZV	4	4
PE1SAV	874	4
PE1SBV	4	4
PE1SCV	10,004	20,004
PE1SDV	3,204	3,524
PE1SEV	4	44
PE1SFV	4	4
PE1SGV	4	15,004
PG1DDV	172,000	1
PG1DEV	1	61,203
PG1DFV	80,004	43,920
PG1DGV	432,991	429,991
PG1DHV	112,370	487,228
PG1DKV	8,661	-
PG1DLV	-	13,400
PG1DNV	-	108,001
PG1DOV	4	1,080
PG1DPV	2	13,025

PG1DQV	5,504	4
PG1DRV	90,004	121,587
PG1DSV	192,846	774,741
PG1DTV	42,626	65,286
PG1DUV	24,913	1
PG1DVV	4	29,004
PG1DWV	173,115	276,385
PG1DXV	853	113,935
PG1DYV	4	4
PG1DZV	7,504	7,505
PG1EAV	3,510	3,510
PG1EBV	309	9,762
PG1ECV	33,870	33,870
PG1EDV	31,256	63,947
PG1EEV	3	28,881
PG1EFV	4	4
PG1EGV	4	4
PG1RNV	4	4
PG1ROV	362,198	361,798
PG1RPV	169,520	69,520
PG1RQV	4	4
PG1RRV	3	3
PG1RSV	1	1
PG1RUV	7,004	7,004
PG1RVV	4	4
PG1RWV	3,204	204
PG1RXV	504	504
PG1RYV	14	2,004
PG1RZV	4	4
PG1SAV	4	4
PG1SBV	4	4
PG1SCV	3	4
PG1SDV	9,004	9,004
PG1SEV	4	4
PG1SFV	4	4
PG1SGV	4	383,814
PG1SHV	4	4
PG1SIV	4	4
PG1SJV	4	4
SA1DEV	1,000,002	287,502

SA1DMV	25,041	7,970,051
SA1DNV	4	4
SA1DOV	399,684	259,784
SA1DPV	201,695	191,556
SA1DQV	123,320	125,428
SA1DSV	237,005	7,960,003
SA1DTV	1,119,237	1,065,142
SA1DUV	316,316	306,316
SA1DVV	4	4
SA1DWV	9,175	9,175
SA1DXV	4	4
SA1DYV	4,388	5
SA1DZV	704	50,525
SA1EAV	4	4
SA1EBV	4	4
SA1ECV	4	4
SA1EDV	4	4
SA1RLV	4	4
SA1RMV	4	4
SA1RNV	4	4
SA1ROV	4	4
SA1RPV	3	3
SA1RQV	3	3
SA1RRV	3	3
SA1RSV	4	4
SA1RTV	4	4
SA1RUV	4	4
SA1RVV	4	3,271
SA1RWV	126,012	126,012
SA1RXV	4	4
SA1RYV	4	4
SA1RZV	10,004	10,004
SA1SAV	3	3
SA1SBV	4	4
SA1SCV	4	4
SA1SDV	4	4
SA1SEV	4	4
SA1SFV	4	4
SA1SGV	4	4
SA1SHV	10,004	10,004

SI1DCV	1,316,774	1,359,307
SI1DDV	1,845,220	1,855,230
SI1DEV	143,160	204,444
SI1DIV	3	30,103
SI1DJV	1,259,942	864,888
SI1DKV	354,760	1,635,548
SI1DLV	174,632	154,632
SI1DMV	452,295	383,051
SI1DNV	570,420	533,045
SI1DOV	4	2,011
SI1DPV	4	1,004
SI1DQV	9,231	9,255
SI1DRV	6,403	9,210
SI1RLV	7,068	6,948
SI1RMV	4	4
SI1RNV	1,004	1,004
SI1ROV	4	4
SI1RPV	4	4
SI1RQV	4	4
SI1RRV	4	4
SI1RSV	4	4
SI1RTV	303,734	303,734
SI1RUV	4	4
SI1RVV	2,004	2,100
SI1RWV	500,004	500,004
SI1RXV	1,000,004	1,000,004
SI1RYV	4	4
SL1DLV	25,032	25,032
SL1DMV	13	25
SL1DNV	76,970	245,683
SL1DOV	41,632	49,407
SL1DPV	43,504	76,281
SL1DQV	-	1,300
SL1DRV	1	1,754
SL1DSV	644,559	1,228,280
SL1DTV	8,988	1,897,006
SL1DUV	2,034	170,004
SL1DVV	4	462,574
SL1DWV	381,933	385,434
SL1DXV	24,307	19,920

SL1DYV	4	1,770,005
SL1DZV	3	831,833
SL1EAV	147,562	116,209
SL1EBV	48,804	51,026
SL1ECV	279,896	330,187
SL1RVV	13,119	5,004
SL1RWV	4	4
SL1RXV	10,004	4
SL1RZV	4	4
SL1SAV	4	4
SL1SBV	4	10,993
SL1SCV	4	4
SL1SDV	87,113	87,113
SL1SEV	4	4
SL1SFV	4	4
SL1SGV	4	4
SL1SHV	4	44
SL1SIV	4	4
TA1AAV	175,003	7,503
TA1ABV	77,204	142,204
TA1ACV	4	95,005
TA1ADV	836	50,004
TA1AEV	238,079	175,608
TA1AFV	4	4
TA1AGV	4	4
TA1AHV	4	154
TA1AIV	5,004	5,004
TA1AJV	4	28
TA1PAV	4	4
TA1PBV	304	305
TA1PCV	4	4
TA1PDV	4	4
TA1PEV	5	17,320
TA1PFV	4	4
TA1PGV	4	4
TA1PHV	4	4
TK1DOV	356,025	519,915
TK1DPV	2,783,686	2,104,326
TK1DRV	-	310
TK1DTV	-	17,159

TK1DWV	3	3
TK1DXV	170,910	101,903
TK1DYV	28,295	57,239
TK1DZV	113,040	62,861
TK1EAV	123,977	76,135
TK1EBV	1,016,842	2,435,681
TK1EDV	2	5,002
TK1EEV	410,498	357,055
TK1EFV	89,563	94,299
TK1EGV	4	57,659
TK1EHV	4	21,543
TK1EIV	4	30,660
TK1EJV	3	102,247
TK1EKV	1,322	94,216
TK1ELV	4	4
TK1EMV	4	4
TK1ENV	4	4
TK1EOV	4	20,080
TK1RVV	4	4
TK1RWV	34	34
TK1RXV	4	4
TK1RYV	4	4
TK1RZV	3	3
TK1SAV	3	3
TK1SBV	1,001	1,001
TK1SCV	4	4
TK1SDV	878	878
TK1SEV	4	4
TK1SFV	4	4
TK1SGV	61,541	61,541
TK1SHV	128,004	104
TK1SIV	4	4
TK1SJV	4	4
TK1SLV	4	4
TK1SMV	1,014	1,014
TK1SNV	4	4
TK1SOV	4	4
TK1SPV	4	4
TK1SQV	4	4
TK1SRV	4	4

TL1DKV	2	2
TL1DLV	373,504	437,504
TL1DMV	69,258	65,443
TL1DPV	5	8,004
TL1DQV	4	4
TL1DRV	75,004	75,004
TL1DSV	270,004	271,833
TL1DTV	7,504	1,504
TL1DUV	128,708	53,007
TL1DVV	52,504	56,766
TL1DWV	4	4
TL1DXV	4	4
TL1DYV	4	5,814
TL1DZV	4	4
TL1RTV	4	4
TL1RUV	4	4
TL1RVV	3,004	3,004
TL1RWV	4	4
TL1RXV	4	404
TL1RYV	4	4
TL1RZV	4	4
TL1SAV	4	4
TL1SBV	50,004	50,004
TL1SCV	4	4
TL1SDV	4	4
TL1SEV	4	4
TL1SFV	4	4
TL1SGV	4	5
TO1DAV	14	10,014
TO1DBV	2,353,052	2,353,052
TO1DCV	1,761,504	1,731,559
TO1DDV	380,002	35,401
TO1DEV	9,343	4
TO1DFV	-	2
TO1DIV	663,153	656,587
TO1DKV	896,851	1,530,768
TO1DLV	1,231,031	949,619
TO1DMV	155,616	402,010
TO1DNV	425	5
TO1DOV	41,762	14,590

TO1DPV	100,006	6
TO1DQV	5	1,005
TO1DRV	52,514	67,472
TO1DSV	4	4
TO1DTV	4	4
TO1DUV	113	12,217
TO1DVV	4	4
TO1DWV	4	4
TO1DXV	4	4
TO1DYV	4	519
TO1DZV	4	4
TO1EAV	4	4
TO1EBV	20,004	20,004
TO1ECV	4	4
TO1EDV	4	4
TO1RLV	4	4
TO1RMV	4	4
TO1RPV	2	31,002
TO1RSV	4,052	4,004
TO1RTV	4	4
TO1RUV	633,637	633,803
TO1RVV	4	1,670
TO1SBV	1,004	2,004
TO1SCV	4,352	4,352
TO1SDV	4	4
TO1SEV	249,220	249,220
TO1SFV	169,967	169,967
TO1SGV	4	4
TO1SHV	4	4
TP1DDV	3	2,656
TP1DEV	1,819,603	1,174,120
TP1DFV	45,276	54,548
TP1DGV	631,150	387,187
TP1DHV	109,904	88,165
TP1DJV	100,239	21,423
TP1DKV	112,718	90,818
TP1DLV	1,155,595	217
TP1DMV	1,241,709	582,963
TP1DNV	609,683	102,611
TP1DOV	245,186	136,809

TP1DPV	617,163	205,802
TP1DQV	405	23
TP1DRV	15,860	31,064
TP1DSV	5	742
TP1DTV	16,404	200,404
TP1DUV	85,708	185,408
TP1DVV	28,058	79,369
TP1DWV	4	55,004
TP1DXV	40,544	40,555
TP1DYV	4	4
TP1RNV	24,324	24,282
TP1ROV	564,290	564,289
TP1RPV	4	3
TP1RQV	3	2
TP1RRV	5	7,004
TP1RSV	4	4
TP1RTV	5	4
TP1RUV	21,027	21,262
TP1RVV	5	4
TP1RWV	5	4
TP1RXV	33,144	32,044
TP1RYV	437,137	566,168
TP1RZV	4	4
TP1SAV	5	4
TP1SBV	4	4
TP1SCV	5	4
TP1SDV	4	3
TT1BSV	1,917,998	1,917,998
TT1BTV	155,813	140,513
TT1BUV	106	6
TT1BVV	30,004	30,004
TT1BWV	4	4
TT1BXV	1,382,606	1,285,109
TT1BYV	270,914	270,004
TT1BZV	1,344,777	853,289
TT1CAV	226,184	186,179
TT1CBV	21,253	22,469
TT1CCV	26,925	23,426
TT1CDV	4	4
TT1CEV	3,205	3,135

TT1CFV	4	6,768
TT1CGV	4	4
TT1CHV	4	4
TT1CIV	28	40
TT1CJV	4	8
TT1CKV	4	4
TT1CLV	4	4
TT1CMV	4	4
TT1CNV	4	4
TT1QIV	100,002	350,002
TT1QMV	5	5
TT1QNV	4	4
TT1QOV	4	1,104
TT1QPV	4	4
TT1QQV	4	4
TT1QSV	4	4
TT1QTV	4	4
TT1QUV	4	17,504
TT1QVV	4	4
TT1QWV	4	4
TT1QXV	4	4
TT1QYV	4	4
UD1AFV	2	2
UD1AGV	4	4
UD1AHV	4	4
UD1AIV	4	4
UD1AJV	4	4
UD1AMV	1	1
UD1ANV	2	4
UD1AQV	4	4
UD1ARV	119,226	119,226
UD1ASV	4	4
UD1ATV	4	4
UD1AUV	4	4
UD1AVV	4	4
UD1AWV	4	4
UD1AXV	4	4
UD1AYV	4	4
UD1AZV	4	4
UD1BAV	4	4

UD1PFV	4	4
UD1PGV	4	4
UD1PHV	4	4
UD1PIV	4	4
UD1PJV	2	2
UD1PKV	3	3
UD1PLV	2	2
UD1POV	4	4
UD1PQV	4	4
UD1PRV	4	4
UD1PSV	4	4
UD1PTV	4	4
UD1PUV	1	382
UD1PVV	4	504
UD1PWV	4	4
UD1PXV	4	4
UD1PYV	4	4
UD1PZV	4	4
UL1BSV	32,778	-
UL1BTV	136,080	99,412
UL1BUV	923,080	2,364,039
UL1BVV	149,532	149,532
UL1BWV	418,378	16,631
UL1CAV	580,520	1,003,944
UL1CBV	421,640	556,934
UL1CCV	84,058	96,562
UL1CDV	9,524	24
UL1CEV	9,170	27
UL1CFV	4	4
UL1CGV	4	4
UL1CHV	4	1,394
UL1CIV	4	14
UL1CJV	4	1,504
UL1CKV	893,254	1,025,465
UL1CLV	4	4
UL1CMV	4	4
UL1CNV	4	10,004
UL1QIV	4	4
UL1QJV	427,068	427,068
UL1QKV	4	4

UL1QLV	2	2
UL1QMV	4	4
UL1QNV	4	4
UL1QOV	4	4
UL1QPV	4	4
UL1QQV	4	4
UL1QRV	326	4
UL1QSV	4	4
UL1QTV	4	4
UL1QUV	4	4
UL1QVV	4	4
UL1QWV	4	4
UL1QXV	4	4
UL1QYV	4	104
YK1DLV	282,690	-
YK1DOV	1	-
YK1DTV	937,369	2,000,004
YK1DUV	393,128	406,009
YK1DVV	614,831	283,618
YK1DWV	148,937	109,570
YK1DXV	350,881	339,936
YK1DZV	145,012	115,005
YK1EAV	298,759	141,465
YK1EBV	401,474	316,470
YK1ECV	4	4
YK1EDV	504	3,025
YK1EEV	4	6
YK1EFV	4	4
YK1EGV	547	421
YK1EHV	4	4
YK1EIV	4	4
YK1EJV	4	4
YK1EKV	4	4
YK1RRV	4	4
YK1RSV	4	4
YK1RTV	4	4
YK1RUV	4	105,279
YK1RVV	3	3
YK1RWV	3	3
YK1RXV	-	3

YK1RYV	-	4
YK1RZV	-	4
YK1SAV	-	4
YK1SBV	798,000	798,004
YK1SCV	5,500	5,504
YK1SDV	76,500	75,004
YK1SEV	500	840,480
YK1SFV	-	10,003
YK1SGV	-	162,448
YK1SHV	-	124
YK1SIV	-	4
YK1SJV	-	4
YK1SKV	-	4
YK1SLV	-	4
YK1SMV	-	4
YK1SNV	-	4
AB1DMV	1	-
AS1RTV	27,307	-
AS1RUV	61,241	-
AS1SIV	14,701	36,701
EI1RQV	12,530	-
FR1DHV	-	3,000
FR1DJV	10,000	-
FR1DKV	-	43,796
GA1DEV	12,803	50,000
GA1DGV	45,158	-
GA1DPV	173,307	638,392
IS1DFV	51,478	104
KC1DZV	-	1,600,000
KR1DIV	120,557	400,001
KR1DLV	234,227	-
KZ1DLV	78,682	-
KZ1DQV	-	100,689
LR1RUV	-	117,023
PE1DIV	2	18,002
SI1DBV	1	1
TK1DSV	-	2,001
TK1DUV	15,882	-
TO1DGV	-	4,506
TO1DHV	59,220	66,542

TO1DJV	8	14,221
TP1DIV	1	10,001
UL1BXV	2,000	2,000
UL1BZV	1	1
YK1DMV	-	3,000
AB1DNV	1	-
AB1DRV	-	3,109
AG1QTV	-	5,000
AG1QUV	-	2,000
AG1QVV	-	3,016
AS1RVV	1	-
AS1RWV	1	-
IS1DGV	1,253	-
IZ1CUV	2	20,001
KR1DNV	13,003	-
KT1DEV	13,001	-
KT1DGV	100,010	-
MG1BTV	20,001	5,089
MG1BUV	100,000	-
PE1DOV	570,510	570,510
SA1DAV	-	37
SA1DHV	-	65,501
TK1DLV	-	20,090
TK1DNV	1	1
TK1DVV	689	-
TO1RWV	-	2,500
YK1DHV	7,003	-
YK1DYV	107,252	301,001
AX1RFV	-	1
EK1SFV	-	28,000
FR1RNV	-	150
FR1ROV	15,001	-
GA1DFV	4,000	-
IZ1CPV	2	-
IZ1CQV	3	-
IZ1CRV	2	-
IZ1CVV	2	-
IZ1CWV	2	-
KC1DSV	225,638	-
KC1DTV	1	1

LR1RTV	19,667	24,001
PE1DNV	1,000	27,000
SA1DCV	-	2
SA1DDV	579,811	-
AT1DRV	3,727	-
GA1DHV	25,000	-
GA1DOV	3,320	-
KR1DOV	2	-
PG1DMV	100,000	-
SL1RYV	13,750	13,750
TK1SKV	1	1