YATIRIM FONLARI PORTFÖY DAĞILIM RAPORU

Rapor Dönemi 01/12/2024 ve 31/12/2024

I- FONU TANITICI BİLGİLER

A. FONUN ADI:	GARANTİ PORTFÖY BLOCKCHAİN TEKNOLOJİLERİ DEĞİŞKEN FONU
B. KURUCUNUN ÜNVANI:	GARANTİ PORTFÖY YÖNETİMİ A.Ş.
C. YÖNETİCİNİN ÜNVANI:	GARANTİ PORTFÖY YÖNETİMİ A.Ş.
Ç. FON TUTARI: (TL)	100000000
D. TOPLAM DEĞER: (TL)	1,347,886,108.76
E. KATILMA PAYI SAYISI :	230,124,039
F. FONUN KURULUŞ TARİHİ:	10.04.2021
G. FONUN SÜRESİ:	SÜRESİZ

II-FONUN PERFORMANS BİLGİLERİ TL

A. AY SONU KATILMA PAYI FİYATI:	5.857216
B. ÖNCEKİ AY KATILMA PAYI FİYATI:	5.891277
C.AYLIK KATILMA PAYI FİYATI ARTIŞ ORANI:	-0.58%
Ç.YILBAŞINA GÖRE FİYAT ARTIŞ ORANI:	74.61%
D.YILLIK KATILMA PAYI FİYAT ARTIŞ ORANI:	74.61%
E. AYLIK ORTALAMA PORTFÖYDEKİ MENKUL KIYMETLER YÜZDESİ:	
PAY	15.66%
ÖZEL SEKTÖR DIŞ BORÇLANMA ARACI	5.55%
TÜREV TEMİNAT	7.80%
YABANCI HİSSE SENETLERİ	61.87%
TERS REPO	2.84%
TAKASBANK BORSA PARA PİYASASI	3.50%
YP MEVDUAT	2.77%
F. AYLIK ORTALAMA TEDAVÜL ORANI:	2.44%
G. AYLIK ORTALAMA PORTFÖY DEVİR HIZI:	
Hisse :	0.37%
Özel Borçlanma Araçları Devir Hızı :	0.00%
Kamu Borçlanma Araçları Devir Hızı :	0.00%
Kira Sertifikaları Devir Hızı :	0.00%
Yabancı Menkul Kıymetler Devir Hızı :	10.25%
Altın Devir Hızı :	0.00%
Varant Devir Hızı :	0.00%
Ğ. PORTFÖYÜN ORTALAMA VADESİ:	1162.179
H.KATILMA PAYI İHRÇ. NAKİT GİRİŞLERİ:	405,387,481.23
I.KATILMA PAYI İADE. NAKİT ÇIKIŞLARI:	491,140,106.20
J. AYLIK KORELASYON:	
K. ÜÇ AYLIK KORELASYON:	

III-FON PORTFÖY DEĞERİ TABLOSU

Sermaye Piyasası Aracı	İhraççı Kurum	Vade	ISIN Kodu	Nom. Faiz Oran	Faiz Ödeme Say.	Nomimal Değer	Birim A. Fyt	Satın A. Tar.	İç İskt. Oran	Borsa Szlş No	Repo Tmnt Tut	Günlük B. Deg	Toplam Değer	Grup%	Toplam%
A.PAY															
MIATK.E	MIA TEKNOLOJI		TREMIAT00015	0.00%	0	12,612.00	64.98	23.07.2024	0.00%	0	0	42.14	531,469.68	0.24%	0.04%
MIATK.E	MIA TEKNOLOJI		TREMIAT00015	0.00%	0	100,000.00	64.85	25.07.2024	0.00%	0	0	42.14	4,214,000.00	1.91%	0.30%
MIATK.E	MIA TEKNOLOJI		TREMIAT00015	0.00%	0	50,000.00	50.22	19.08.2024	0.00%	0	0	42.14	2,107,000.00	0.95%	0.15%
MIATK.E	MIA TEKNOLOJI		TREMIAT00015	0.00%	0	87,592.00	44.92	25.09.2024	0.00%	0	0	42.14	3,691,126.88	1.67%	0.26%
MIATK.E	MIA TEKNOLOJI		TREMIAT00015	0.00%	0	78,664.00	43.65	27.09.2024	0.00%	0	0	42.14	3,314,900.96	1.50%	0.24%
MIATK.E	MIA TEKNOLOJI		TREMIAT00015	0.00%	0	15,000.00	43.18	30.09.2024	0.00%	0	0	42.14	632,100.00	0.29%	0.04%
MIATK.E	MIA TEKNOLOJI		TREMIAT00015	0.00%	0	10,264.00	39.61	02.10.2024	0.00%	0	0	42.14	432,524.96	0.20%	0.03%
AKBNK.E	AKBANK T.A.Ş		TRAAKBNK91N6	0.00%	0	58,286.00	47.81	01.04.2024	0.00%	0	0	64.85	3,779,847.10	1.71%	0.27%
AKBNK.E	AKBANK T.A.Ş		TRAAKBNK91N6	0.00%	0	76,036.00	55.75	08.04.2024	0.00%	0	0	64.85	4,930,934.60	2.23%	0.35%
AKBNK.E	AKBANK T.A.Ş		TRAAKBNK91N6	0.00%	0	94,632.00	63.88	25.09.2024	0.00%	0	0	64.85	6,136,885.20	2.78%	0.44%
AKBNK.E	AKBANK T.A.Ş		TRAAKBNK91N6	0.00%	0	84,975.00	62.71	27.09.2024	0.00%	0	0	64.85	5,510,628.75	2.50%	0.39%
AKBNK.E	AKBANK T.A.Ş		TRAAKBNK91N6	0.00%	0	75,000.00	62.1	30.09.2024	0.00%	0	0	64.85	4,863,750.00	2.20%	0.34%
AKBNK.E	AKBANK T.A.Ş		TRAAKBNK91N6	0.00%	0	68,507.00	55.6	02.10.2024	0.00%	0	0	64.85	4,442,678.95	2.01%	0.32%
AKBNK.E	AKBANK T.A.Ş		TRAAKBNK91N6	0.00%	0	92,000.00	54.25	14.11.2024	0.00%	0	0	64.85	5,966,200.00	2.70%	0.42%
ASELS.E	ASELSAN ELEKTRONİK SANAYİ VE T		TRAASELS91H2	0.00%	0	67,994.00	58.25	21.03.2024	0.00%	0	0	72.5	4,929,565.00	2.23%	0.35%
ASELS.E	ASELSAN ELEKTRONİK SANAYİ VE T		TRAASELS91H2	0.00%	0	33,769.00	58.55	08.04.2024	0.00%	0	0	72.5	2,448,252.50	1.11%	0.17%
ASELS.E	ASELSAN ELEKTRONİK SANAYİ VE T		TRAASELS91H2	0.00%	0	63,038.00	61.6	25.09.2024	0.00%	0	0	72.5	4,570,255.00	2.07%	0.32%
ASELS.E	ASELSAN ELEKTRONİK SANAYİ VE T		TRAASELS91H2	0.00%	0	56,635.00	59.02	27.09.2024	0.00%	0	0	72.5	4,106,037.50	1.86%	0.29%
ASELS.E	ASELSAN ELEKTRONİK SANAYİ VE T		TRAASELS91H2	0.00%	0	50,000.00	59.4	30.09.2024	0.00%	0	0	72.5	3,625,000.00	1.64%	0.26%
ASELS.E	ASELSAN ELEKTRONİK SANAYİ VE T		TRAASELS91H2	0.00%	0	45,705.00	57.67	02.10.2024	0.00%	0	0	72.5	3,313,612.50	1.50%	0.24%
GARAN.E	GARANTİ BANKASI A.Ş		TRAGARAN91N1	0.00%	0	20,176.00	123.5	29.07.2024	0.00%	0	0	124.4	2,509,894.40	1.14%	0.18%
GARAN.E	GARANTİ BANKASI A.Ş		TRAGARAN91N1	0.00%	0	75,000.00	126.4	25.09.2024	0.00%	0	0	124.4	9,330,000.00	4.23%	0.66%
GARAN.E	GARANTİ BANKASI A.Ş		TRAGARAN91N1	0.00%	0	75,210.00	122.61	27.09.2024	0.00%	0	0	124.4	9,356,124.00	4.24%	0.66%
GARAN.E	GARANTİ BANKASI A.Ş		TRAGARAN91N1	0.00%	0	43,198.00	121.2	30.09.2024	0.00%	0	0	124.4	5,373,831.20	2.43%	0.38%
GARAN.E	GARANTİ BANKASI A.Ş		TRAGARAN91N1	0.00%	0	57,697.00	117.96	02.10.2024	0.00%	0	0	124.4	7,177,506.80	3.25%	0.51%
GARAN.E	GARANTİ BANKASI A.Ş		TRAGARAN91N1	0.00%	0	44,000.00	114.26	14.11.2024	0.00%	0	0	124.4	5,473,600.00	2.48%	0.39%
ISCTR.E	T.IS BANKASI		TRAISCTR91N2	0.00%	0	269,188.00	12.82	08.04.2024	0.00%	0	0	13.54	3,644,805.52	1.65%	0.26%
ISCTR.E	T.IS BANKASI		TRAISCTR91N2	0.00%	0	500,000.00	13.22	19.08.2024	0.00%	0	0	13.54	6,770,000.00	3.07%	0.48%
ISCTR.E	T.IS BANKASI		TRAISCTR91N2	0.00%	0	525,322.00	14.11	25.09.2024	0.00%	0	0	13.54	7,112,859.88	3.22%	0.50%
ISCTR.E	T.IS BANKASI		TRAISCTR91N2	0.00%	0	472,029.00	14.06	27.09.2024	0.00%	0	0	13.54	6,391,272.66	2.89%	0.45%
ISCTR.E	T.IS BANKASI		TRAISCTR91N2	0.00%	0	150,000.00	14.15	30.09.2024	0.00%	0	0	13.54	2,031,000.00	0.92%	0.14%
ISCTR.E	T.IS BANKASI		TRAISCTR91N2	0.00%	0	345,805.00	13.13	02.10.2024	0.00%	0	0	13.54	4,682,199.70	2.12%	0.33%
ISCTR.E	T.IS BANKASI		TRAISCTR91N2	0.00%	0	400,000.00	12.71	14.11.2024	0.00%	0	0	13.54	5,416,000.00	2.45%	0.38%
ISCTR.E	T.IS BANKASI		TRAISCTR91N2	0.00%	0	300,000.00	12.81	18.11.2024	0.00%	0	0	13.54	4,062,000.00	1.84%	0.29%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	962	78.15	21.07.2023	0.00%	0	0	107.9	103,799.80	0.05%	0.01%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	1,452.00	74.11	18.12.2023	0.00%	0	0	107.9	156,670.80	0.07%	0.01%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	4,696.00	100.79	16.02.2024	0.00%	0	0	107.9	506,698.40	0.23%	0.04%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	7,639.00	104	20.02.2024	0.00%	0	0	107.9	824,248.10	0.37%	0.06%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	3,715.00	93.6	11.03.2024	0.00%	0	0	107.9	400,848.50	0.18%	0.03%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	3,323.00	88.05	21.03.2024	0.00%	0	0	107.9	358,551.70	0.16%	0.03%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	3,978.00	84.96	08.04.2024	0.00%	0	0	107.9	429,226.20	0.19%	0.03%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	14,517.00	96.1	25.09.2024	0.00%	0	0	107.9	1,566,384.30	0.71%	0.11%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	13,041.00	92.88	27.09.2024	0.00%	0	0	107.9	1,407,123.90	0.64%	0.10%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	7,488.00	91.6	30.09.2024	0.00%	0	0	107.9	807,955.20	0.37%	0.06%
LOGO.E	LOGO YAZILIM SANAYİ VE TİCARET		TRALOGOW91U2	0.00%	0	2,564.00	89.05	02.10.2024	0.00%	0	0	107.9	276,655.60	0.13%	0.02%
YKBNK.E	YAPI KREDİ BANKASI		TRAYKBNK91N6	0.00%	0	17,471.00	27.95	03.04.2024	0.00%	0	0	30.62	534,962.02	0.24%	0.04%
YKBNK.E	YAPI KREDİ BANKASI		TRAYKBNK91N6	0.00%	0	90,147.00	30.68	08.04.2024	0.00%	0	0	30.62	2,760,301.14	1.25%	0.20%
YKBNK.E	YAPI KREDİ BANKASI		TRAYKBNK91N6	0.00%	0	210,264.00	31.3	25.09.2024	0.00%	0	0	30.62	6,438,283.68	2.92%	0.46%
YKBNK.E	YAPI KREDİ BANKASI		TRAYKBNK91N6	0.00%	0	188,854.00	30.71	27.09.2024	0.00%	0	0	30.62	5,782,709.48	2.62%	0.41%
YKBNK.E	YAPI KREDİ BANKASI		TRAYKBNK91N6	0.00%	0	108,386.00	30.68	30.09.2024	0.00%	0	0	30.62	3,318,779.32	1.50%	0.24%
YKBNK.E	YAPI KREDİ BANKASI		TRAYKBNK91N6	0.00%	0	250,000.00	28.08	02.10.2024	0.00%	0	0	30.62	7,655,000.00	3.47%	0.54%
YKBNK.E	YAPI KREDİ BANKASI		TRAYKBNK91N6	0.00%	0	180,000.00	27.7	14.11.2024	0.00%	0	0	30.62	5,511,600.00	2.50%	0.39%
YKBNK.E	YAPI KREDİ BANKASI		TRAYKBNK91N6	0.00%	0	150,000.00	27.42	18.11.2024	0.00%	0	0	30.62	4,593,000.00	2.08%	0.33%
YKBNK.E	YAPI KREDİ BANKASI		TRAYKBNK91N6	0.00%	0	800,000.00	29.05	02.12.2024	0.00%	0	0	30.62	24,496,000.00	11.09%	1.74%
Ana Grup Toplamı						6,556,831.00							220,806,661.88	100.00%	15.66%
B.BORÇLANMA ARAÇLARI															
B.1.ÖZEL SEKTÖR BORÇLANMA ARAÇLARI															
TAHVIL															
BONO															
FINANSMAN BONOSU															
GOS(GELIR ORT.SEN)															
GES(GELIRE END.SEN)															
VDMK(VAR DAY MEN K)															
DIŞ BORÇLANMA ARACI															
XS1617531063	GARANTİ BANKASI A.Ş	24.05.2027	XS1617531063	7.18%	2	200,000.00	99.1	17.01.2024	0.00%	0	0	101.74	7,179,449.32	9.17%	0.51%
XS1617531063	GARANTİ BANKASI A.Ş	24.05.2027	XS1617531063	7.18%	2	200,000.00	99.52	15.03.2024	0.00%	0	0	101.74	7,179,449.32	9.17%	0.51%
XS1617531063	GARANTİ BANKASI A.Ş	24.05.2027	XS1617531063	7.18%	2	200,000.00	99.15	22.03.2024	0.00%	0	0	101.74	7,179,449.32	9.17%	0.51%
XS1617531063	GARANTİ BANKASI A.Ş	24.05.2027	XS1617531063	7.18%	2	221,000.00	99.62	05.04.2024	0.00%	0	0	101.74	7,933,291.50	10.13%	0.56%
XS2842188687	AKBANK T.A.Ş	20.01.2030	XS2842188687	7.50%	2	1,000,000.00	105.02	03.10.2024	0.00%	0	0	104.61	36,907,039.35	47.13%	2.62%
XS2913414384	GARANTİ BANKASI A.Ş	03.01.2035	XS2913414384	9.48%	2	334,000.00	100.03	03.12.2024	0.00%	0	0	101.18	11,923,715.66	15.23%	0.85%
Toplam						2,155,000.00							78,302,394.47	100.00%	5.56%
Ara Grup Toplamı						2,155,000.00							78,302,394.47	100.00%	5.55%
B.2.KAMU SEKTÖRÜ BORÇLANMA ARAÇLARI															
TAHVIL															
BONO															
FINANSMAN BONOSU															
GOS(GELIR ORT.SEN)															
GES(GELIRE END.SEN)															
VDMK(VAR DAY MEN K)															
DIŞ BORÇLANMA ARACI															
Ana Grup Toplamı						2,155,000.00							78,302,394.47	100.00%	5.55%
C.KİRA SERTİFİKALARI															
KIRA SERTIFIKASI															
Ç.TÜREV ARAÇLAR															
TÜREV TEMİNAT															
VIOP-TL	TÜREV TEMİNAT	31.12.2024	VIOP-TL	0.00%	0	106,883,129.80	0	31.12.2024	0.00%	0	3,160,605.00	0	110,043,734.80	100.00%	7.80%
Toplam						106,883,129.80							110,043,734.80	100.00%	7.80%
ALIM OPSİYONU															
Ç.1.VIOP OPSİYON															
VIOP ALIM OPSIYONU															
VIOP SATIM OPSIYONU															
Ana Grup Toplamı						106,883,129.80							110,043,734.80	100.00%	7.80%
D.YABANCI SERMAYE PİYASASI ARAÇLARI															
YABANCI TAHVIL															
İKRAZ İŞT. SER															
YABANCI KIRA SER															
YP HİSSE															
ARMUS	ARM HOLDİNGS PLC		US0420682058	0.00%	0	9,938.00	130.9	26.12.2024	0.00%	0	0	125.49	43,999,841.24	5.04%	3.12%
AXPUS	AMERİCAN EXPRESS CO		US0258161092	0.00%	0	147	244	26.07.2024	0.00%	0	0	297.78	1,544,389.87	0.18%	0.11%
AXPUS	AMERİCAN EXPRESS CO		US0258161092	0.00%	0	401	250.52	30.07.2024	0.00%	0	0	297.78	4,212,927.46	0.48%	0.30%
AXPUS	AMERİCAN EXPRESS CO		US0258161092	0.00%	0	458	267.86	25.09.2024	0.00%	0	0	297.78	4,811,772.51	0.55%	0.34%
AXPUS	AMERİCAN EXPRESS CO		US0258161092	0.00%	0	686	268.11	26.09.2024	0.00%	0	0	297.78	7,207,152.70	0.83%	0.51%

AXPUS	AMERİCAN EXPRESS CO	US0258161092	0.00%	0	443	269.78 30.09.2024	0.00%	0	0	297.78	4,654,181.70	0.53%	0.33%
AXPUS	AMERİCAN EXPRESS CO	US0258161092	0.00%	0	551	271.28 01.10.2024	0.00%	0	0	297.78	5,788,835.48	0.66%	0.41%
AXPUS	AMERİCAN EXPRESS CO	US0258161092	0.00%	0	139	288.71 13.11.2024	0.00%	0	0	297.78	1,460,341.44	0.17%	0.10%
AXPUS	AMERİCAN EXPRESS CO	US0258161092	0.00%	0	312	304.77 09.12.2024	0.00%	0	0	297.78	3,277,888.69	0.38%	0.23%
BITFCN	BİTFARMS LTD/CANADA	CA09173B1076	0.00%	0	770,000.00	2.37 27.12.2024	0.00%	0	0	2.24	42,337,570.28	4.85%	3.00%
BKUS	BANK OF NEW YORK MELLON CORP/T	US0640581007	0.00%	0	1,824.00	64.73 25.07.2024	0.00%	0	0	77.27	4,972,699.13	0.57%	0.35%
BKUS	BANK OF NEW YORK MELLON CORP/T	US0640581007	0.00%	0	399	65.59 26.07.2024	0.00%	0	0	77.27	1,087,777.93	0.12%	0.08%
BKUS	BANK OF NEW YORK MELLON CORP/T	US0640581007	0.00%	0	962	65.29 30.07.2024	0.00%	0	0	77.27	2,622,662.59	0.30%	0.19%
BKUS	BANK OF NEW YORK MELLON CORP/T	US0640581007	0.00%	0	1,099.00	72.17 25.09.2024	0.00%	0	0	77.27	2,996,160.27	0.34%	0.21%
BKUS	BANK OF NEW YORK MELLON CORP/T	US0640581007	0.00%	0	1,646.00	71.92 26.09.2024	0.00%	0	0	77.27	4,487,424.76	0.51%	0.32%
BKUS	BANK OF NEW YORK MELLON CORP/T	US0640581007	0.00%	0	1,062.00	71.18 30.09.2024	0.00%	0	0	77.27	2,895,288.64	0.33%	0.21%
BKUS	BANK OF NEW YORK MELLON CORP/T	US0640581007	0.00%	0	1,321.00	71.68 01.10.2024	0.00%	0	0	77.27	3,601,390.10	0.41%	0.26%
BKUS	BANK OF NEW YORK MELLON CORP/T	US0640581007	0.00%	0	334	78.02 13.11.2024	0.00%	0	0	77.27	910,571.00	0.10%	0.06%
BKUS	BANK OF NEW YORK MELLON CORP/T	US0640581007	0.00%	0	751	80.84 09.12.2024	0.00%	0	0	77.27	2,047,421.63	0.23%	0.15%
CANUS	CANAAN INC	US1347481020	0.00%	0	465,000.00	2.21 26.12.2024	0.00%	0	0	2.24	36,780,471.16	4.22%	2.61%
CLSKUS	CLEANSPARK INC	US1845282097	0.00%	0	86,000.00	10.48 26.12.2024	0.00%	0	0	9.7	29,448,727.48	3.38%	2.09%
CMEUS	CME GROUP INC	US12572Q1058	0.00%	0	272	212.88 02.04.2024	0.00%	0	0	232.58	2,231,964.88	0.26%	0.16%
CMEUS	CME GROUP INC	US12572Q1058	0.00%	0	447	213.93 04.04.2024	0.00%	0	0	232.58	3,667,971.70	0.42%	0.26%
CMEUS	CME GROUP INC	US12572Q1058	0.00%	0	299	211.04 15.04.2024	0.00%	0	0	232.58	2,453,520.22	0.28%	0.17%
CMEUS	CME GROUP INC	US12572Q1058	0.00%	0	440	199.43 30.07.2024	0.00%	0	0	232.58	3,610,531.43	0.41%	0.26%
CMEUS	CME GROUP INC	US12572Q1058	0.00%	0	503	218.72 25.09.2024	0.00%	0	0	232.58	4,127,493.88	0.47%	0.29%
CMEUS	CME GROUP INC	US12572Q1058	0.00%	0	754	217.79 26.09.2024	0.00%	0	0	232.58	6,187,137.95	0.71%	0.44%
CMEUS	CME GROUP INC	US12572Q1058	0.00%	0	487	219.04 30.09.2024	0.00%	0	0	232.58	3,996,201.83	0.46%	0.28%
CMEUS	CME GROUP INC	US12572Q1058	0.00%	0	605	220.99 01.10.2024	0.00%	0	0	232.58	4,964,480.72	0.57%	0.35%
CMEUS	CME GROUP INC	US12572Q1058	0.00%	0	153	226.82 13.11.2024	0.00%	0	0	232.58	1,255,480.25	0.14%	0.09%
CMEUS	CME GROUP INC	US12572Q1058	0.00%	0	343	237.15 09.12.2024	0.00%	0	0	232.58	2,814,573.36	0.32%	0.20%
CUS	CİTİGROUP INC	US1729674242	0.00%	0	2,416.00	63.7 25.07.2024	0.00%	0	0	70.61	6,018,616.08	0.69%	0.43%
CUS	CİTİGROUP INC	US1729674242	0.00%	0	400	65.31 26.07.2024	0.00%	0	0	70.61	996,459.62	0.11%	0.07%
CUS	CİTİGROUP INC	US1729674242	0.00%	0	965	65.85 30.07.2024	0.00%	0	0	70.61	2,403,958.82	0.28%	0.17%
CUS	CİTİGROUP INC	US1729674242	0.00%	0	1,306.00	60.95 25.09.2024	0.00%	0	0	70.61	3,253,440.65	0.37%	0.23%
CUS	CİTİGROUP INC	US1729674242	0.00%	0	1,956.00	61.32 26.09.2024	0.00%	0	0	70.61	4,872,687.52	0.56%	0.35%
CUS	CİTİGROUP INC	US1729674242	0.00%	0	1,260.00	62.06 30.09.2024	0.00%	0	0	70.61	3,138,847.79	0.36%	0.22%
CUS	CİTİGROUP INC	US1729674242	0.00%	0	1,570.00	62.21 01.10.2024	0.00%	0	0	70.61	3,911,103.99	0.45%	0.28%
CUS	CİTİGROUP INC	US1729674242	0.00%	0	397	68.96 13.11.2024	0.00%	0	0	70.61	988,986.17	0.11%	0.07%
CUS	CİTİGROUP INC	US1729674242	0.00%	0	892	72.64 09.12.2024	0.00%	0	0	70.61	2,222,104.94	0.25%	0.16%
FIUS	FİSERV INC	US3377381088	0.00%	0	1,324.00	153.63 09.05.2024	0.00%	0	0	206.68	9,654,407.85	1.11%	0.68%
FIUS	FİSERV INC	US3377381088	0.00%	0	531	177.51 25.09.2024	0.00%	0	0	206.68	3,871,971.73	0.44%	0.27%
FIUS	FİSERV INC	US3377381088	0.00%	0	796	176.31 26.09.2024	0.00%	0	0	206.68	5,804,311.67	0.67%	0.41%
FIUS	FİSERV INC	US3377381088	0.00%	0	513	178.54 30.09.2024	0.00%	0	0	206.68	3,740,718.45	0.43%	0.27%
FIUS	FİSERV INC	US3377381088	0.00%	0	638	180.36 01.10.2024	0.00%	0	0	206.68	4,652,199.55	0.53%	0.33%
FIUS	FİSERV INC	US3377381088	0.00%	0	153	214.4 13.11.2024	0.00%	0	0	206.68	1,115,652.87	0.13%	0.08%
FIUS	FİSERV INC	US3377381088	0.00%	0	343	206.79 09.12.2024	0.00%	0	0	206.68	2,501,104.15	0.29%	0.18%
GLXYCN	GALAXY DİGİTAL HOLDİNGS LTD	KYG370921069	0.00%	0	3,877.00	12.38 11.01.2024	0.00%	0	0	24.9	2,367,359.29	0.27%	0.17%
GLXYCN	GALAXY DİGİTAL HOLDİNGS LTD	KYG370921069	0.00%	0	19,700.00	13.29 09.05.2024	0.00%	0	0	24.9	12,029,140.56	1.38%	0.85%
GLXYCN	GALAXY DİGİTAL HOLDİNGS LTD	KYG370921069	0.00%	0	3,184.00	13.15 10.05.2024	0.00%	0	0	24.9	1,944,202.21	0.22%	0.14%
GLXYCN	GALAXY DİGİTAL HOLDİNGS LTD	KYG370921069	0.00%	0	7,929.00	16.49 30.07.2024	0.00%	0	0	24.9	4,841,576.42	0.55%	0.34%
GLXYCN	GALAXY DİGİTAL HOLDİNGS LTD	KYG370921069	0.00%	0	13,510.00	16.82 26.09.2024	0.00%	0	0	24.9	8,249,425.84	0.95%	0.59%
GLXYCN	GALAXY DİGİTAL HOLDİNGS LTD	KYG370921069	0.00%	0	23,604.00	26.73 27.12.2024	0.00%	0	0	24.9	14,412,986.49	1.65%	1.02%
GSUS	GOLDMAN SACHS GROUP INC/THE	US38141G1040	0.00%	0	283	490.84 25.07.2024	0.00%	0	0	574.37	5,734,748.61	0.66%	0.41%
GSUS	GOLDMAN SACHS GROUP INC/THE	US38141G1040	0.00%	0	52	500.19 26.07.2024	0.00%	0	0	574.37	1,053,734.73	0.12%	0.07%
GSUS	GOLDMAN SACHS GROUP INC/THE	US38141G1040	0.00%	0	126	504.32 30.07.2024	0.00%	0	0	574.37	2,553,280.30	0.29%	0.18%
GSUS	GOLDMAN SACHS GROUP INC/THE	US38141G1040	0.00%	0	158	498.62 25.09.2024	0.00%	0	0	574.37	3,201,732.44	0.37%	0.23%
GSUS	GOLDMAN SACHS GROUP INC/THE	US38141G1040	0.00%	0	237	496.01 26.09.2024	0.00%	0	0	574.37	4,802,598.66	0.55%	0.34%
GSUS	GOLDMAN SACHS GROUP INC/THE	US38141G1040	0.00%	0	153	493.45 30.09.2024	0.00%	0	0	574.37	3,100,411.79	0.36%	0.22%
GSUS	GOLDMAN SACHS GROUP INC/THE	US38141G1040	0.00%	0	190	494 01.10.2024	0.00%	0	0	574.37	3,850,184.58	0.44%	0.27%
GSUS	GOLDMAN SACHS GROUP INC/THE	US38141G1040	0.00%	0	48	593.03 13.11.2024	0.00%	0	0	574.37	972,678.21	0.11%	0.07%
GSUS	GOLDMAN SACHS GROUP INC/THE	US38141G1040	0.00%	0	108	600.28 09.12.2024	0.00%	0	0	574.37	2,188,525.97	0.25%	0.16%
JPMUS	JPMORGAN CHASE & CO	US46625H1005	0.00%	0	657	209.01 25.07.2024	0.00%	0	0	240.47	5,573,919.72	0.64%	0.40%
JPMUS	JPMORGAN CHASE & CO	US46625H1005	0.00%	0	122	212.48 26.07.2024	0.00%	0	0	240.47	1,035,035.32	0.12%	0.07%
JPMUS	JPMORGAN CHASE & CO	US46625H1005	0.00%	0	295	214.3 30.07.2024	0.00%	0	0	240.47	2,502,749.34	0.29%	0.18%
JPMUS	JPMORGAN CHASE & CO	US46625H1005	0.00%	0	370	211.44 25.09.2024	0.00%	0	0	240.47	3,139,041.55	0.36%	0.22%
JPMUS	JPMORGAN CHASE & CO	US46625H1005	0.00%	0	555	210.09 26.09.2024	0.00%	0	0	240.47	4,708,562.32	0.54%	0.33%
JPMUS	JPMORGAN CHASE & CO	US46625H1005	0.00%	0	358	208.65 30.09.2024	0.00%	0	0	240.47	3,037,234.80	0.35%	0.22%
JPMUS	JPMORGAN CHASE & CO	US46625H1005	0.00%	0	445	208.9 01.10.2024	0.00%	0	0	240.47	3,775,333.75	0.43%	0.27%
JPMUS	JPMORGAN CHASE & CO	US46625H1005	0.00%	0	113	240.98 13.11.2024	0.00%	0	0	240.47	958,680.26	0.11%	0.07%
JPMUS	JPMORGAN CHASE & CO	US46625H1005	0.00%	0	252	246.92 09.12.2024	0.00%	0	0	240.47	2,137,941.81	0.25%	0.15%
MARAUS	MARA HOLDİNGS INC	US5657881067	0.00%	0	65,000.00	19.87 26.12.2024	0.00%	0	0	17.68	40,551,000.42	4.65%	2.88%
MAUS	MASTERCARD INC - A	US57636Q1040	0.00%	0	246	478.97 01.04.2024	0.00%	0	0	527.13	4,574,942.99	0.52%	0.32%
MAUS	MASTERCARD INC - A	US57636Q1040	0.00%	0	71	438.59 26.07.2024	0.00%	0	0	527.13	1,320,410.38	0.15%	0.09%
MAUS	MASTERCARD INC - A	US57636Q1040	0.00%	0	171	444.58 30.07.2024	0.00%	0	0	527.13	3,180,143.30	0.36%	0.23%
MAUS	MASTERCARD INC - A	US57636Q1040	0.00%	0	195	484.87 25.09.2024	0.00%	0	0	527.13	3,626,479.20	0.42%	0.26%
MAUS	MASTERCARD INC - A	US57636Q1040	0.00%	0	292	490.6 26.09.2024	0.00%	0	0	527.13	5,430,420.14	0.62%	0.39%
MAUS	MASTERCARD INC - A	US57636Q1040	0.00%	0	188	494.46 30.09.2024	0.00%	0	0	527.13	3,496,297.90	0.40%	0.25%
MAUS	MASTERCARD INC - A	US57636Q1040	0.00%	0	234	497.26 01.10.2024	0.00%	0	0	527.13	4,351,775.04	0.50%	0.31%
MAUS	MASTERCARD INC - A	US57636Q1040	0.00%	0	56	528.08 13.11.2024	0.00%	0	0	527.13	1,041,450.44	0.12%	0.07%
MAUS	MASTERCARD INC - A	US57636Q1040	0.00%	0	126	531.18 09.12.2024	0.00%	0	0	527.13	2,343,263.48	0.27%	0.17%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	120	472.01 09.05.2024	0.00%	0	0	591.75	2,505,260.88	0.29%	0.18%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	44	460.46 26.07.2024	0.00%	0	0	591.75	918,595.65	0.11%	0.07%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	107	471.87 30.07.2024	0.00%	0	0	591.75	2,233,857.62	0.26%	0.16%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	121	565.61 25.09.2024	0.00%	0	0	591.75	2,526,138.05	0.29%	0.18%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	182	576.85 26.09.2024	0.00%	0	0	591.75	3,799,645.66	0.44%	0.27%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	117	566.18 30.09.2024	0.00%	0	0	591.75	2,442,629.35	0.28%	0.17%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	146	578.1 01.10.2024	0.00%	0	0	591.75	3,048,067.40	0.35%	0.22%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	35	581.24 13.11.2024	0.00%	0	0	591.75	730,701.09	0.08%	0.05%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	251	611.85 04.12.2024	0.00%	0	0	591.75	5,240,170.67	0.60%	0.37%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	97	621.1 09.12.2024	0.00%	0	0	591.75	2,025,085.88	0.23%	0.14%
METAUS	FACEBOOK INC	US30303M1027	0.00%	0	504	605.29 26.12.2024	0.00%	0	0	591.75	10,522,095.68	1.21%	0.75%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	134	410.17 24.04.2024	0.00%	0	0	425.77	2,012,855.20	0.23%	0.14%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	252	410.49 09.05.2024	0.00%	0	0	425.77	3,785,369.48	0.43%	0.27%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	71	420.92 26.07.2024	0.00%	0	0	425.77	1,066,512.83	0.12%	0.08%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	172	428.88 30.07.2024	0.00%	0	0	425.77	2,583,664.88	0.30%	0.18%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	216	431.3 25.09.2024	0.00%	0	0	425.77	3,244,602.41	0.37%	0.23%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	324	432.15 26.09.2024	0.00%	0	0	425.77	4,866,903.61	0.56%	0.35%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	208	426.55 30.09.2024	0.00%	0	0	425.77	3,124,431.95	0.36%	0.22%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	259	428.45 01.10.2024	0.00%	0	0	425.77	3,890,518.63	0.45%	0.28%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	65	422.15 13.11.2024	0.00%	0	0	425.77	976,384.98	0.11%	0.07%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	147	442.92 09.12.2024	0.00%	0	0	425.77	2,208,132.19	0.25%	0.16%
MSFTUS	MİCROSOFT CORP	US5949181045	0.00%	0	1,133.00	438.94 26.12.2024	0.00%	0	0	425.77	17,019,141.33	1.95%	1.21%
MSTRUS	MİCROSTRATEGY INC	US5949724083	0.00%	0	1,256.00	172.9 30.09.2024	0.00%	0	0	312.97	13,868,645.74	1.59%	0.98%
MSTRUS	MİCROSTRATEGY INC	US5949724083	0.00%	0	1,674.00	169.08 01.10.2024	0.00%	0	0	312.97	18,484,166.37	2.12%	1.31%
MSTRUS	MİCROSTRATEGY INC	US5949724083	0.00%	0	385	367.81 13.11.2024	0.00%	0	0	312.97	4,251,137.43	0.49%	0.30%
MSTRUS	MİCROSTRATEGY INC	US5949724083	0.00%	0	360	389.4 09.12.2024	0.00%	0	0	312.97	3,975,089.54	0.46%	0.28%
MSTRUS	MİCROSTRATEGY INC	US5949724083	0.00%	0	2,176.00	350.37 26.12.2024	0.00%	0	0	312.97	24,027,207.90	2.75%	1.70%
NVDAUS	NVIDIA CORP	US67066G1040	0.00%	0	586	91.34 01.04.2024	0.00%	0	0	137.25	2,837,740.08	0.33%	0.20%
NVDAUS	NVIDIA CORP	US67066G1040	0.00%	0	178	112.58 26.07.2024	0.00%	0	0	137.25	861,975.66	0.10%	0.06%
NVDAUS	NVIDIA CORP	US67066G1040	0.00%	0	430	111.16 30.07.2024	0.00%	0	0	137.25	2,082,300.74	0.24%	0.15%
NVDAUS	NVIDIA CORP	US67066G1040	0.00%	0	541	122.91 25.09.2024	0.00%	0	0	137.25	2,619,824.89	0.30%	0.19%
NVDAUS	NVIDIA CORP	US67066G1040	0.00%	0	810	126.08 26.09.2024	0.00%	0	0	137.25	3,922,473.49	0.45%	0.28%
NVDAUS	NVIDIA CORP	US67066G1040	0.00%	0	522	120.04 30.09.2024	0.00%	0	0	137.25	2,527,816.25	0.29%	0.18%
NVDAUS	NVIDIA CORP	US67066G1040	0.00%	0	650	121.8 01.10.2024	0.00%	0	0	137.25	3,147,663.91	0.36%	0.22%
NVDAUS	NVIDIA CORP	US67066G1040	0.00%	0	149	148.19 13.11.2024	0.00%	0	0	137.25	721,541.42	0.08%	0.05%
NVDAUS	NVIDIA CORP	US67066G1040	0.00%	0	335	138.53 09.12.2024	0.00%	0	0	137.25	1,622,257.56	0.19%	0.12%
NVDAUS	NVIDIA CORP	US67066G1040	0.00%	0	5,140.00	139.58 26.12.2024	0.00%	0	0	137.25	24,890,757.71	2.85%	1.77%
ORCLUS	ORACLE CORP	US68389X1054	0.00%	0	55	124.35 03.04.2024	0.00%	0	0	166.84	323,755.58	0.04%	0.02%
ORCLUS	ORACLE CORP	US68389X1054	0.00%	0	725	122.14 15.04.2024	0.00%	0	0	166.84	4,267,687.22	0.49%	0.30%
ORCLUS	ORACLE CORP	US68389X1054	0.00%	0	294	138.94 26.07.2024	0.00%	0	0	166.84	1,730,620.75	0.20%	0.12%
ORCLUS	ORACLE CORP	US68389X1054	0.00%	0	709	139.48 30.07.2024	0.00%	0	0	166.84	4,173,503.78	0.48%	0.30%
ORCLUS	ORACLE CORP	US68389X1054	0.00%	0	810	167.07 25.09.2024	0.00%	0	0	166.84	4,768,036.76	0.55%	0.34%
ORCLUS	ORACLE CORP	US68389X1054	0.00%	0	1,213.00	167.63 26.09.2024	0.00%	0	0	166.84	7,140,282.21	0.82%	0.51%
ORCLUS	ORACLE CORP	US68389X1054	0.00%	0	783	167.28 30.09.2024	0.00%	0	0	166.84	4,609,102.20	0.53%	0.33%
ORCLUS	ORACLE CORP	US68389X1054	0.00%	0	974	170.22 01.10.2024	0.00%	0	0	166.84	5,733,417.04	0.66%	0.41%
ORCLUS	ORACLE CORP	US68389X1054	0.00%	0	224	189.34 13.11.2024	0.00%	0	0	166.84	1,318,568.19	0.15%	0.09%
ORCLUS	ORACLE CORP	US68389X1054	0.00%	0	502	193.35 09.12.2024	0.00%	0	0	166.84	2,955,005.50	0.34%	0.21%
PYPLUS	PAYPAL HOLDİNGS INC	US70450Y1038	0.00%	0	1,863.00	64.55 02.04.2024	0.00%	0	0	85.53	5,622,061.40	0.64%	0.40%
PYPLUS	PAYPAL HOLDİNGS INC	US70450Y1038	0.00%	0	702	57.83 26.07.2024	0.00%	0	0	85.53	2,118,457.92	0.24%	0.15%
PYPLUS	PAYPAL HOLDİNGS INC	US70450Y1038	0.00%	0	1,694.00	64.14 30.07.2024	0.00%	0	0	85.53	5,112,062.27	0.59%	0.36%
PYPLUS	PAYPAL HOLDİNGS INC	US70450Y1038	0.00%	0	1,935.00	78.91 25.09.2024	0.00%	0	0	85.53	5,839,339.14	0.67%	0.41%
PYPLUS	PAYPAL HOLDİNGS INC	US70450Y1038	0.00%	0	2,899.00	79.51 26.09.2024	0.00%	0	0	85.53	8,748,446.60	1.00%	0.62%
PYPLUS	PAYPAL HOLDİNGS INC	US70450Y1038	0.00%	0	1,871.00	78.25 30.09.2024	0.00%	0	0	85.53	5,646,203.37	0.65%	0.40%
PYPLUS	PAYPAL HOLDİNGS INC	US70450Y1038	0.00%	0	2,327.00	78.19 01.10.2024	0.00%	0	0	85.53	7,022,295.70	0.80%	0.50%
PYPLUS	PAYPAL HOLDİNGS INC	US70450Y1038	0.00%	0	536	86.86 13.11.2024	0.00%	0	0	85.53	1,617,512.03	0.19%	0.11%
PYPLUS	PAYPAL HOLDİNGS INC	US70450Y1038	0.00%	0	1,201.00	92.75 09.12.2024	0.00%	0	0	85.53	3,624,313.34	0.42%	0.26%
VUS	VISA INC-CLASS A SHARES	US92826C8394	0.00%	0	302	277.86 02.04.2024	0.00%	0	0	315.98	3,366,686.33	0.39%	0.24%
VUS	VISA INC-CLASS A SHARES	US92826C8394	0.00%	0	250	277.89 15.04.2024	0.00%	0	0	315.98	2,786,991.99	0.32%	0.20%
VUS	VISA INC-CLASS A SHARES	US92826C8394	0.00%	0	120	259.75 26.07.2024	0.00%	0	0	315.98	1,337,756.16	0.15%	0.09%
VUS	VISA INC-CLASS A SHARES	US92826C8394	0.00%	0	290	262.42 30.07.2024	0.00%	0	0	315.98	3,232,910.71	0.37%	0.23%
VUS	VISA INC-CLASS A SHARES	US92826C8394	0.00%	0	331	271.78 25.09.2024	0.00%	0	0	315.98	3,689,977.40	0.42%	0.26%
VUS	VISA INC-CLASS A SHARES	US92826C8394	0.00%	0	496	271.95 26.09.2024	0.00%	0	0	315.98	5,529,392.12	0.63%	0.39%
VUS	VISA INC-CLASS A SHARES	US92826C8394	0.00%	0	320	274.74 30.09.2024	0.00%	0	0	315.98	3,567,349.75	0.41%	0.25%
VUS	VISA INC-CLASS A SHARES	US92826C8394	0.00%	0	398	276.97 01.10.2024	0.00%	0	0	315.98	4,436,891.26	0.51%	0.31%
VUS	VISA INC-CLASS A SHARES	US92826C8394	0.00%	0	100	309.33 13.11.2024	0.00%	0	0	315.98	1,114,796.80	0.13%	0.08%
VUS	VISA INC-CLASS A SHARES	US92826C8394	0.00%	0	226	312.92 09.12.2024	0.00%	0	0	315.98	2,519,440.76	0.29%	0.18%
8473JP	SBI HOLDİNGS INC/JAPAN	JP3436120004	0.00%	0	6,000.00	3,100.00 15.02.2022	0.00%	0	0	3,982.00	5,373,000.20	0.62%	0.38%
8473JP	SBI HOLDİNGS INC/JAPAN	JP3436120004	0.00%	0	5,486.00	4,069.00 22.07.2024	0.00%	0	0	3,982.00	4,912,713.19	0.56%	0.35%
8473JP	SBI HOLDİNGS INC/JAPAN	JP3436120004	0.00%	0	29,793.00	4,021.32 27.12.2024	0.00%	0	0	3,982.00	26,679,632.51	3.06%	1.89%
9449JT	GMO İNTERNET GROUP INC	JP3152750000	0.00%	0	14,935.00	2,472.00 22.07.2024	0.00%	0	0	2,680.00	9,001,282.08	1.03%	0.64%
9449JT	GMO İNTERNET GROUP INC	JP3152750000	0.00%	0	31,802.00	2,681.70 27.12.2024	0.00%	0	0	2,680.00	19,166,975.08	2.20%	1.36%
9984JT	SOFTBANK GROUP CORP	JP3436100006	0.00%	0	3,511.00	10,540.00 22.07.2024	0.00%	0	0	9,185.00	7,252,276.29	0.83%	0.51%
9984JT	SOFTBANK GROUP CORP	JP3436100006	0.00%	0	10,554.00	9,217.50 27.12.2024	0.00%	0	0	9,185.00	21,800,206.20	2.50%	1.55%

Toplam							1,652,269.00						872,439,306.33	100.02%	61.91%
BORSA YATIRIM FONLARI															
YP VARANT															
Ana Grup Toplamı							1,652,269.00						872,439,306.33	100.00%	61.87%
E.ALTIN VE DİĞER KIYMETLİ MADENLER															
KIYMETLİ MADEN															
F.VARANTLAR															
G.DİĞER VARLIKLAR															
TERS REPO															
TRT080328T15	BIST	02.01.2025	TRT080328T15	48.17%	0	27,071,265.21	63.54	31.12.2024	61.78%	0	42,487,390.00	63.63	27,035,609.13	21.05%	1.92%
TRT100925T18	BIST	02.01.2025	TRT100925T18	48.20%	0	13,034,334.25	75.31	31.12.2024	61.83%	0	17,260,820.00	75.41	13,017,155.81	10.14%	0.92%
Toplam						40,105,599.46							40,052,764.94	31.19%	2.84%
REPO															
TAKASBANK BORSA PARA PİYASASI															
TBPP	TAKASBANK	02.01.2025	TBPP	49.00%	0	18,079,412.00	18,031,000.00	31.12.2024	0.00%	0	0	0	18,055,189.77	14.06%	1.28%
TBPP	TAKASBANK	02.01.2025	TBPP	48.85%	0	31,342,671.35	31,259,000.00	31.12.2024	0.00%	0	0	0	31,300,807.72	24.38%	2.22%
Toplam						49,422,083.35							49,355,997.49	38.44%	3.50%
MEVDUAT															
YP MEVDUAT															
VADELI	T GARANTİ BANKASI A.Ş.	02.01.2025	VADELI	0.01%		788,000.44	788,000.00	31.12.2024	0.00%	0	0	0	28,948,133.68	22.54%	2.05%
VADELI	T GARANTİ BANKASI A.Ş.	02.01.2025	VADELI	0.01%		285,000.16	285,000.00	31.12.2024	0.00%	0	0	0	10,054,888.32	7.83%	0.71%
Toplam						1,073,000.60							39,003,022.00	30.37%	2.76%
YATIRIM FONU															
GAYRİMENKUL SERTİFİKASI															
Ana Grup Toplamı						90,600,683.41							128,411,784.43	100.00%	9.11%
FON PORTFOY DEĞERİ						207,847,913.21							1,410,003,881.92		

IV- FON TOPLAM DEĞERİ TABLOSU

	Tutarı (TL)	%
A. FON PORTFÖY DEĞERİ TABLOSU:	1,410,003,881.92	104.61%
B. HAZIR DEĞERLER (+) :	1,639,089.79	0.12%
C. ALACAKLAR (+) :	24,031,434.93	1.78%
D. DİĞER VARLIKLAR (+) :	0	
E. BORÇLAR (-) :	87,788,297.88	6.51%
FON TOPLAM DEĞERİ:	1,347,886,108.76	

V- AY İÇİNDE YAPILAN GİDERLER

Açıklama	Tutarı (TL)
370.01.000-Fon Yönetim Ücreti	3,222,375.55
370.02.000-Denetim Ücreti	11,910.09
370.03.000-Tahvil Borsa Payı	9,413.25
370.04.000-Aracılık Komisyonu	717,132.12
370.05.000-Vergi ve Resim Harç	271,554.99
370.06.000-Saklama Giderleri	75,752.36
370.15.001-BPP Kom	16,319.95
370.20.001-SPK Kayda Alma Mas	18,650.74
370.23.000-Futures İşlemi Kom	79,443.56
370.27.000-BPP İşlem Masrafı	12,859.78
370.28.000-Portföy Saklama Gideri	95,181.94
370.33.000-Borsa Futures İşlemi Kom	55,631.32
370.99.000-Diger Giderler	5,248.80
TOPLAM	4,591,474.45

VI- GEÇEN AY İÇİNDE
RÜCHAN HAKKI KULLANIMI
BEDELSİZ HİSSE SENEDİ ALIMI
TEMETTÜ VE ANAPARA TAHSİLATINA
İLİŞKİN AÇIKLAMALAR

Açıklama	Nominal (TL)

VII- PORTFÖYDEN SATIŞLAR

Sermaye Piyasası Aracı	İhraççı Kurum	Satış Tarihi	Nominal (TL)	Satış Değ. (TL)

VIII- İTFALAR

Sermaye Piyasası Aracı	İtfa Tarihi	Nominal (TL)

IX- PORTFÖYE ALIŞLAR

Sermaye Piyasası Aracı	İhraççı Kurum	Alış Tarihi-G.D.Tarihi	Nominal (TL)	Alış Değ. (TL)

X- ÖDÜNÇ İŞLEMLERİ

Sermaye Piyasası Aracı	Menkul Kıymet	İşlem-Vade Tarihi	Nominal	Cari Piyasa Değeri

XI- TÜREV ARAÇ İŞLEMLERİ
FUTURES SÖZLEŞMELERİ

Sermaye Piyasası Aracı	ISIN	İşlem Tarihi	Fiyat	Nominal	Cari Piyasa Değeri	Kısa/Uzun
Futures Sözleşmesi-VIOP	F_USDTRY0425-GRM	VIOP-12.12.2024	40.13	120	4,815,600.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0425-GRM	VIOP-12.12.2024	40.13	120	4,815,600.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0425-GRM	VIOP-12.12.2024	40.13	20	802,600.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0425-GRM	VIOP-12.12.2024	40.13	20	802,600.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0425-GRM	VIOP-12.12.2024	40.13	120	4,815,600.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0425-GRM	VIOP-12.12.2024	40.13	95	3,812,350.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0425-GRM	VIOP-12.12.2024	40.13	350	14,045,500.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48.013	1	48,013.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48.006	1	48,006.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48.002	3	144,006.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48.001	2	96,002.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48	500	24,000,000.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48	492	23,616,000.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48	1,000.00	48,000,000.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48	1,000.00	48,000,000.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48.001	10	480,010.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48	990	47,520,000.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48.01	1	48,010.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY1225-GRM	VIOP-13.12.2024	48	1,000.00	48,000,000.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0225-GRM	VIOP-23.12.2024	37.74	20	754,800.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0225-GRM	VIOP-23.12.2024	37.74	10	377,400.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0225-GRM	VIOP-23.12.2024	37.74	1,947.00	73,479,780.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0225-GRM	VIOP-23.12.2024	37.74	523	19,738,020.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0125-GRM	VIOP-24.12.2024	36.66	867	31,784,220.00	Kısa
Futures Sözleşmesi-VIOP	F_USDTRY0125-GRM	VIOP-24.12.2024	36.66	1,633.00	59,865,780.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	1	109,190.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	1	109,190.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	1	109,190.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	47	5,131,930.00	Uzun
Futures Sözleşmesi-VIOP	F_USDTRY1224-GRM	VIOP-30.12.2024	35.28	1,525.00	53,802,000.00	Uzun
Futures Sözleşmesi-VIOP	F_USDTRY1224-GRM	VIOP-30.12.2024	35.28	975	34,398,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	1	109,190.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	3	327,570.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	1	109,190.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	2	218,380.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	1	109,190.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	42	4,585,980.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	2	218,380.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	3	327,570.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	7	764,330.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	11	1,201,090.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	3	327,570.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	1	109,190.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	1	109,190.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	3	327,570.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	19	2,074,610.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,915.00	10	1,091,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,917.00	33	3,602,610.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,934.00	6	656,040.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	1	109,350.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	10	1,093,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	25	2,733,750.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	1	109,350.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	1	109,350.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	2	218,700.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	1	109,350.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	1	109,350.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	1	109,350.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	3	328,050.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	3	328,050.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	25	2,733,750.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	1	109,360.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	1	109,360.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	1	109,360.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	1	109,360.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	1	109,360.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	2	218,720.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	4	437,440.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	1	109,360.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	15	1,640,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	4	437,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	2	218,700.00	Uzun

Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	19	2,077,650.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,947.00	1	109,470.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,947.00	1	109,470.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,948.00	16	1,751,680.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,948.00	3	328,440.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,948.00	10	1,094,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,948.00	1	109,480.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,948.00	4	437,920.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,948.00	25	2,737,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	3	328,470.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	5	547,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	10	1,094,900.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	5	547,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	4	437,960.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	3	328,470.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	6	656,940.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	3	328,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	4	438,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	25	2,737,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	68	7,446,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	2	219,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	1	109,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	4	438,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	93	10,183,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	1	109,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	15	1,642,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	5	547,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	74	8,103,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	5	547,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	3	328,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	1	109,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	1	109,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	7	766,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	5	547,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	5	547,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	5	547,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	1	109,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	1	109,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	18	1,971,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	1	109,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	11	1,204,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	2	219,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	1	109,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	34	3,723,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,947.00	1	109,470.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,947.00	5	547,350.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,947.00	1	109,470.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,947.00	1	109,470.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	3	328,530.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	25	2,737,750.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	22	2,409,220.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	5	547,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	11	1,204,390.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	1	109,490.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	11	1,204,390.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	2	218,980.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	1	109,490.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	6	656,940.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	1	109,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	2	219,020.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	1	109,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	1	109,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	2	219,020.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	4	438,040.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	4	438,040.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	11	1,204,610.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	4	438,040.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	2	219,020.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	1	109,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	1	109,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	1	109,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	1	109,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	5	547,550.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	2	218,980.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	1	109,490.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,949.00	10	1,094,900.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,947.00	8	875,760.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,947.00	7	766,290.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,947.00	27	2,955,690.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,945.00	1	109,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,945.00	10	1,094,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,945.00	1	109,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,945.00	1	109,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,945.00	10	1,094,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,945.00	7	766,150.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,945.00	10	1,094,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,945.00	9	985,050.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,943.00	2	218,860.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,943.00	10	1,094,300.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,943.00	4	437,720.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,943.00	34	3,720,620.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,942.00	5	547,100.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,942.00	1	109,420.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,942.00	44	4,814,480.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,940.00	9	984,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,940.00	3	328,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,940.00	11	1,203,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,940.00	4	437,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,940.00	23	2,516,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,938.00	1	109,380.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,938.00	6	656,280.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,938.00	8	875,040.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,938.00	24	2,625,120.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,938.00	2	218,760.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,938.00	9	984,420.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	20	2,187,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	7	765,520.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	9	984,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	10	1,093,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,936.00	4	437,440.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,939.00	1	109,390.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,939.00	1	109,390.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,939.00	1	109,390.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,939.00	4	437,560.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,939.00	14	1,531,460.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,939.00	29	3,172,310.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,939.00	50	5,469,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,937.00	49	5,359,130.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,937.00	1	109,370.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	50	5,467,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,933.00	8	874,640.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,933.00	2	218,660.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,933.00	26	2,842,580.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,933.00	14	1,530,620.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,931.00	49	5,356,190.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,931.00	1	109,310.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	1	109,350.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,935.00	25	2,733,750.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,947.00	3	328,410.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	3	328,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,950.00	1	109,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,951.00	1	109,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,929.00	50	5,464,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,927.00	1	109,270.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,927.00	8	874,160.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,927.00	6	655,620.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,927.00	2	218,540.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,927.00	33	3,605,910.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	3	327,720.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	9	983,160.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	5	546,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	11	1,201,640.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	2	218,480.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,928.00	10	1,092,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,928.00	1	109,280.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,928.00	10	1,092,800.00	Uzun

Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,928.00	3	327,840.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,928.00	3	327,840.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,928.00	17	1,857,760.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,928.00	6	655,680.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,926.00	47	5,135,220.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,926.00	1	109,260.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,926.00	2	218,520.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	6	655,440.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,922.00	1	109,220.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,922.00	1	109,220.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,922.00	1	109,220.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,922.00	10	1,092,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,922.00	1	109,220.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,922.00	25	2,730,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,922.00	1	109,220.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,922.00	1	109,220.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,922.00	9	982,980.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	2	218,380.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	1	109,190.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,919.00	47	5,131,930.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,917.00	17	1,855,890.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,915.00	40	4,366,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,913.00	36	3,928,680.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,913.00	14	1,527,820.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,910.00	20	2,182,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,910.00	1	109,100.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,910.00	1	109,100.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,910.00	1	109,100.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,910.00	27	2,945,700.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,908.00	18	1,963,440.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,908.00	20	2,181,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,908.00	12	1,308,960.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,906.00	2	218,120.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,906.00	1	109,060.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,906.00	10	1,090,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,906.00	2	218,120.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,906.00	1	109,060.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,906.00	1	109,060.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,906.00	16	1,744,960.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,906.00	2	218,120.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,906.00	15	1,635,900.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,903.00	17	1,853,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,900.00	5	545,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,900.00	1	109,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,900.00	24	2,616,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,900.00	20	2,180,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,898.00	3	326,940.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,898.00	24	2,615,520.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,898.00	23	2,506,540.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,895.00	24	2,614,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,895.00	2	217,900.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,895.00	24	2,614,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,893.00	5	544,650.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,893.00	31	3,376,830.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,893.00	1	108,930.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,893.00	9	980,370.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,893.00	4	435,720.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,891.00	36	3,920,760.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,891.00	10	1,089,100.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,891.00	2	217,820.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,891.00	1	108,910.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,891.00	1	108,910.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,889.00	50	5,444,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	3	327,720.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,924.00	1	109,240.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-30.12.2024	10,903.00	33	3,597,990.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,814.00	5	540,700.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,815.00	3	324,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,815.00	1	108,150.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,816.00	737	79,713,920.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,816.00	3	324,480.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,816.00	1	108,160.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,817.00	1	108,170.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,817.00	1	108,170.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,817.00	3	324,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,817.00	5	540,850.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,818.00	10	1,081,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,818.00	32	3,461,760.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,818.00	5	540,900.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,819.00	3	324,570.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	9	973,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	1	108,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	1	108,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	1	108,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	3	324,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	10	1,082,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	4	432,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	5	541,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	4	432,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	4	432,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	2	216,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	1	108,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	2	216,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	3	324,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	3	324,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,830.00	48	5,198,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,830.00	5	541,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,834.00	1	108,340.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,835.00	1	108,350.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,836.00	1	108,360.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,837.00	3	325,110.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,837.00	3	325,110.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,838.00	3	325,140.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,838.00	1	108,380.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,838.00	1	108,380.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,838.00	1	108,380.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,838.00	1	108,380.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,838.00	1	108,380.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,839.00	1	108,390.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,839.00	3	325,170.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,839.00	3	325,170.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	1	108,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	1	108,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	1	108,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	1	108,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	1	108,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	2	216,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	3	325,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	5	542,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	3	325,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	1	108,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	1	108,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,841.00	5	542,050.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	10	1,084,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	1	108,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	3	325,350.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	5	542,250.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	1	108,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	1	108,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	2	216,900.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	2	216,900.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	18	1,952,100.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	1	108,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	2	216,900.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	1	108,450.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	5	542,250.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	10	1,084,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	10	1,084,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	4	433,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	13	1,409,850.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,845.00	9	976,050.00	Uzun

Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,839.00	3	325,170.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,839.00	1	108,390.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	1	108,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,840.00	10	1,084,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,852.00	3	325,560.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,854.00	3	325,620.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,855.00	63	6,838,650.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,855.00	3	325,650.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,855.00	1	108,550.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,855.00	8	868,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,855.00	2	217,100.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,855.00	1	108,550.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,850.00	3	325,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,851.00	1	108,510.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,852.00	3	325,560.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,853.00	1	108,530.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,854.00	3	325,620.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,855.00	4	434,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,855.00	3	325,650.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,855.00	1	108,550.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,855.00	1	108,550.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,856.00	1	108,560.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,856.00	5	542,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,856.00	8	868,480.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,856.00	3	325,680.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,856.00	3	325,680.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,857.00	1	108,570.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,857.00	1	108,570.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,857.00	2	217,140.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,857.00	2	217,140.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,857.00	1	108,570.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,857.00	1	108,570.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,857.00	2	217,140.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,857.00	2	217,140.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,857.00	3	325,710.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,858.00	1	108,580.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,858.00	2	217,160.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,858.00	5	542,900.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,858.00	3	325,740.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,858.00	25	2,714,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	4	434,360.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	10	1,085,900.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	2	217,180.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	2	217,180.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	14	1,520,260.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	1	108,590.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	25	2,714,750.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	3	325,770.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	25	2,714,750.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	3	325,770.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	2	217,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	4	434,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	5	543,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	5	543,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	3	325,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	3	325,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	25	2,715,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	2	217,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	4	434,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	3	325,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	56	6,081,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,859.00	1	108,590.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	56	6,081,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	42	4,561,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	35	3,801,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	2	217,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	50	5,430,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	5	543,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	5	543,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	2	217,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	5	543,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	3	325,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	5	543,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	25	2,715,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	5	543,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	2	217,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	2	217,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	2	217,200.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	4	434,400.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	5	543,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	3	325,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	25	2,715,000.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,860.00	1	108,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,850.00	1	108,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,850.00	1	108,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,850.00	1	108,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,850.00	1	108,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,850.00	1	108,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,850.00	1	108,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,850.00	1	108,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,850.00	93	10,090,500.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,815.00	32	3,460,800.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,820.00	3	324,600.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,844.00	2	216,880.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,853.00	1	108,530.00	Uzun
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,956.00	1	109,560.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,955.00	2	219,100.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,955.00	10	1,095,500.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,954.00	10	1,095,400.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,953.00	1	109,530.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,953.00	10	1,095,300.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,952.00	3	328,560.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,952.00	10	1,095,200.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,950.00	3	328,500.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,950.00	5	547,500.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,950.00	10	1,095,000.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,950.00	10	1,095,000.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,948.00	3	328,440.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,948.00	2	218,960.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,947.00	3	328,410.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,946.00	3	328,380.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,946.00	2	218,920.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	4	437,800.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	3	328,350.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	5	547,250.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	2	218,900.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	2	218,900.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	1	109,450.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	4	437,800.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	5	547,250.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	6	656,700.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	1	109,450.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	1	109,450.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	10	1,094,500.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	5	547,250.00	Kısa
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	4	437,800.00	Kısa

Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	5	547,250.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	1	109,450.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	15	1,641,750.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	3	328,350.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	3	328,350.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	3	328,350.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	1	109,450.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	1	109,450.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	1	109,450.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	14	1,532,300.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	5	547,250.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	7	766,150.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,945.00	1	109,450.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	7	764,820.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	1	109,260.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	5	546,300.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	1	109,260.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	204	22,289,040.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	81	8,850,060.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	153	16,716,780.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	234	25,566,840.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	113	12,346,380.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,930.00	500	54,650,000.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,942.00	175	19,148,500.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,942.00	8	875,360.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,940.00	25	2,735,000.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,940.00	1	109,400.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,940.00	1	109,400.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,940.00	290	31,726,000.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,940.00	500	54,700,000.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,950.00	235	25,732,500.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	39	4,261,140.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,926.00	62	6,774,120.00	Kısa	
Futures Sözleşmesi-VIOP	F_XU0301224-GRM	VIOP-31.12.2024	10,789.00	1,664.00	179,528,960.00	Kısa	
Forward Sözleşmesi	EUR/USD	05.12.2024	1.0517	31,551.00	30,000.00	EUR Satış	
Forward Sözleşmesi	USD/CAD	30.12.2024	1.438	2,516,500.00	1,750,000.00	USD Satış	

XII- PAY ALIM SATIM DEFTERİ

Toplam Pay Adedi		10,000,000,000.00					
Tarih	Pay Alışı	Pay Satışı	Alış Fiyatı	Satış Fiyatı	Dolaşımdaki Pay	Dolaşım Oranı	Pay Döviz Kodu
02.12.2024	1,394,033.00	1,492,508.00	5.849273	5.891277	246,537,512.00	2.47	TL
03.12.2024	702,677.00	2,717,863.00	5.868198	5.895796	248,365,629.00	2.48	TL
04.12.2024	483,344.00	3,366,107.00	5.891277	5.906369	250,753,083.00	2.51	TL
05.12.2024	889,746.00	2,042,837.00	5.895796	5.935028	252,242,881.00	2.52	TL
06.12.2024	978,653.00	3,348,984.00	5.906369	6.023849	254,740,554.00	2.55	TL
09.12.2024	553,039.00	4,750,954.00	5.935028	6.027	258,963,744.00	2.59	TL
10.12.2024	851,311.00	4,872,107.00	6.023849	6.084247	262,440,434.00	2.62	TL
11.12.2024	527,764.00	6,000,792.00	6.027	5.967333	266,356,426.00	2.66	TL
12.12.2024	1,395,417.00	6,086,194.00	6.084247	5.967702	250,234,090.00	2.5	TL
13.12.2024	2,084,800.00	5,429,869.00	5.967333	6.004096	255,090,686.00	2.55	TL
16.12.2024	22,208,530.00	3,087,263.00	5.967702	5.998129	257,077,063.00	2.57	TL
17.12.2024	573,273.00	9,043,519.00	6.004096	5.995599	244,227,330.00	2.44	TL
18.12.2024	1,100,886.00	1,344,599.00	5.998129	5.966749	241,589,386.00	2.42	TL
19.12.2024	21,893,252.00	1,861,954.00	5.995599	5.94552	241,072,958.00	2.41	TL
20.12.2024	3,982,543.00	1,240,238.00	5.966749	5.851707	240,198,554.00	2.4	TL
23.12.2024	2,378,382.00	1,027,369.00	5.94552	5.769469	228,076,965.00	2.28	TL
24.12.2024	2,114,642.00	2,673,592.00	5.851707	5.837274	228,783,097.00	2.29	TL
25.12.2024	13,148,958.00	930,133.00	5.769469	5.883538	227,871,355.00	2.28	TL
26.12.2024	1,967,460.00	1,212,121.00	5.837274	5.986159	227,694,804.00	2.28	TL
27.12.2024	1,841,875.00	1,809,460.00	5.883538	5.967303	229,194,210.00	2.29	TL
30.12.2024	1,388,672.00	2,197,340.00	5.986159	5.947727	230,173,303.00	2.3	TL
31.12.2024	310,054.00	1,399,964.00	5.967303	5.831916	230,124,039.00	2.3	TL