

YATIRIM FONLARI PORTFÖY DAĞILIM RAPORU

|                           |                                     |
|---------------------------|-------------------------------------|
| Rapor Dönemi              | 01/01/2020 ve 31/01/2020            |
| I- FONU TANITICI BİLGİLER |                                     |
| A. FONUN ADI:             | GARANTİ PORTFÖY İKİNCİ DEĞİŞKEN FON |
| B. KURUCUNUN ÜNVANI:      | GARANTİ PORTFÖY YÖNETİMİ A.Ş.       |
| C. YÖNETİCİNİN ÜNVANI:    | GARANTİ PORTFÖY YÖNETİMİ A.Ş.       |
| Ç. FON TUTARI: (TL)       | 100,000,000.00                      |
| D. TOPLAM DEĞER: (TL)     | 371,949,906.74                      |
| E. KATILMA PAYI SAYISI :  | 190,244,765.00                      |
| F. FONUN KURULUŞ TARİHİ:  | 28/04/2015                          |
| G. FONUN SÜRESİ:          | SÜRESİZ                             |

|                                                         |                |
|---------------------------------------------------------|----------------|
| II-FONUN PERFORMANS BİLGİLERİ                           | TL             |
| A. AY SONU KATILMA PAYI FİYATI:                         | 1.955112       |
| B. ÖNCEKİ AY KATILMA PAYI FİYATI:                       | 1.930256       |
| C.AYLIK KATILMA PAYI FİYATI ARTIŞ ORANI:                | 1.29%          |
| Ç.YILBAŞINA GÖRE FİYAT ARTIŞ ORANI:                     | 1.29%          |
| D.YILLIK KATILMA PAYI FİYAT ARTIŞ ORANI:                | 21.84%         |
| E. AYLIK ORTALAMA PORTFÖYDEKİ MENKUL KIYMETLER YÜZDESİ: |                |
| PAY                                                     | 21.48%         |
| ÖZEL SEKTÖR TAHVİLİ                                     | 16.10%         |
| DEVLET TAHVİLİ                                          | 4.16%          |
| KAMU SEKTÖRÜ DIŞ BORÇLANMA ARACI                        | 9.88%          |
| TÜREV TEMİNAT                                           | 3.63%          |
| YABANCI HİSSE SENETLERİ                                 | 4.79%          |
| TERS REPO                                               | 37.32%         |
| TAKASBANK BORSA PARA PİYASASI                           | 2.64%          |
| F. AYLIK ORTALAMA TEDAVÜL ORANI:                        | 1.55%          |
| G. AYLIK ORTALAMA PORTFÖY DEVİR HIZI:                   |                |
| Hisse :                                                 | 0.47%          |
| Özel Borçlanma Araçları Devir Hızı :                    | 0.00%          |
| Kamu Borçlanma Araçları Devir Hızı :                    | 0.81%          |
| Kira Sertifikaları Devir Hızı :                         | 0.00%          |
| Yabancı Menkul Kıymetler Devir Hızı :                   | 0.31%          |
| Altın Devir Hızı :                                      | 0.00%          |
| Varant Devir Hızı :                                     | 0.00%          |
| Ğ. PORTFÖYÜN ORTALAMA VADESİ:                           | 337.156        |
| H.KATILMA PAYI İHRÇ. NAKİT GİRİŞLERİ:                   | 167,250,722.82 |
| I.KATILMA PAYI İADE. NAKİT ÇIKIŞLARI:                   | 32,273,475.73  |
| J. AYLIK KORELASYON:                                    |                |
| K. ÜÇ AYLIK KORELASYON:                                 |                |

III-FON PORTFÖY DEĞERİ TABLOSU

|         | Nom.Deg(TL) | Rayiç.Deg(TL) | %     |
|---------|-------------|---------------|-------|
| A.PAY   |             |               |       |
| ENJSA.E | 50,000.00   | 405,500.00    | 0.11% |
| AEFES.E | 10,000.00   | 247,800.00    | 0.06% |
| AEFES.E | 7,500.00    | 185,850.00    | 0.05% |
| AEFES.E | 2,500.00    | 61,950.00     | 0.02% |
| AEFES.E | 5,000.00    | 123,900.00    | 0.03% |
| AEFES.E | 4,000.00    | 99,120.00     | 0.03% |
| AEFES.E | 11,000.00   | 272,580.00    | 0.07% |
| AEFES.E | 10,000.00   | 247,800.00    | 0.06% |
| AEFES.E | 10,000.00   | 247,800.00    | 0.06% |
| AEFES.E | 5,000.00    | 123,900.00    | 0.03% |
| AKBNK.E | 35,000.00   | 289,100.00    | 0.08% |
| AKBNK.E | 65,000.00   | 536,900.00    | 0.14% |
| AKBNK.E | 50,000.00   | 413,000.00    | 0.11% |
| AKBNK.E | 150,000.00  | 1,239,000.00  | 0.32% |
| AKBNK.E | 60,000.00   | 495,600.00    | 0.13% |
| AKBNK.E | 70,000.00   | 578,200.00    | 0.15% |
| AKBNK.E | 50,000.00   | 413,000.00    | 0.11% |
| AKBNK.E | 70,000.00   | 578,200.00    | 0.15% |
| AKBNK.E | 100,000.00  | 826,000.00    | 0.22% |
| AKBNK.E | 50,000.00   | 413,000.00    | 0.11% |
| AKBNK.E | 100,000.00  | 826,000.00    | 0.22% |
| AKCNS.E | 20,000.00   | 212,400.00    | 0.06% |
| AKCNS.E | 20,000.00   | 212,400.00    | 0.06% |
| ASELS.E | 20,000.00   | 469,200.00    | 0.12% |
| ASELS.E | 30,000.00   | 703,800.00    | 0.18% |
| ASELS.E | 10,000.00   | 234,600.00    | 0.06% |
| ASELS.E | 30,000.00   | 703,800.00    | 0.18% |
| ASELS.E | 10,000.00   | 234,600.00    | 0.06% |
| ASELS.E | 50,000.00   | 1,173,000.00  | 0.31% |
| ASELS.E | 50,000.00   | 1,173,000.00  | 0.31% |
| BANVT.E | 5,000.00    | 96,050.00     | 0.03% |
| BANVT.E | 5,000.00    | 96,050.00     | 0.03% |
| BIMAS.E | 10,000.00   | 487,800.00    | 0.13% |
| BIMAS.E | 20,000.00   | 975,600.00    | 0.26% |
| BIMAS.E | 2,000.00    | 97,560.00     | 0.03% |
| BIMAS.E | 3,000.00    | 146,340.00    | 0.04% |
| BIMAS.E | 5,000.00    | 243,900.00    | 0.06% |
| BIMAS.E | 10,000.00   | 487,800.00    | 0.13% |
| BIMAS.E | 4,000.00    | 195,120.00    | 0.05% |
| BIZIM.E | 23,000.00   | 256,910.00    | 0.07% |
| BIZIM.E | 10,000.00   | 111,700.00    | 0.03% |
| BIZIM.E | 16,677.00   | 186,282.09    | 0.05% |
| BIZIM.E | 10,000.00   | 111,700.00    | 0.03% |
| BIZIM.E | 323         | 3,607.91      |       |
| BIZIM.E | 5,000.00    | 55,850.00     | 0.01% |
| BIZIM.E | 15,000.00   | 167,550.00    | 0.04% |

|          |            |              |       |
|----------|------------|--------------|-------|
| BIZIM.E  | 20,000.00  | 223,400.00   | 0.06% |
| BIZIM.E  | 5,000.00   | 55,850.00    | 0.01% |
| EKGYO.E  | 400,000.00 | 668,000.00   | 0.18% |
| EKGYO.E  | 300,000.00 | 501,000.00   | 0.13% |
| EKGYO.E  | 50,000.00  | 83,500.00    | 0.02% |
| EREGL.E  | 25,000.00  | 233,250.00   | 0.06% |
| EREGL.E  | 25,000.00  | 233,250.00   | 0.06% |
| EREGL.E  | 100,000.00 | 933,000.00   | 0.24% |
| EREGL.E  | 50,000.00  | 466,500.00   | 0.12% |
| EREGL.E  | 20,000.00  | 186,600.00   | 0.05% |
| EREGL.E  | 60,000.00  | 559,800.00   | 0.15% |
| EREGL.E  | 40,000.00  | 373,200.00   | 0.10% |
| EREGL.E  | 40,000.00  | 373,200.00   | 0.10% |
| EREGL.E  | 40,000.00  | 373,200.00   | 0.10% |
| EREGL.E  | 40,000.00  | 373,200.00   | 0.10% |
| EREGL.E  | 60,000.00  | 559,800.00   | 0.15% |
| EREGL.E  | 80,000.00  | 746,400.00   | 0.20% |
| EREGL.E  | 50,000.00  | 466,500.00   | 0.12% |
| EREGL.E  | 120,000.00 | 1,119,600.00 | 0.29% |
| EREGL.E  | 60,000.00  | 559,800.00   | 0.15% |
| FROTO.E  | 5,000.00   | 375,000.00   | 0.10% |
| FROTO.E  | 5,000.00   | 375,000.00   | 0.10% |
| GARAN.E  | 250,000.00 | 2,975,000.00 | 0.78% |
| GARAN.E  | 100,000.00 | 1,190,000.00 | 0.31% |
| GARAN.E  | 100,000.00 | 1,190,000.00 | 0.31% |
| GARAN.E  | 50,000.00  | 595,000.00   | 0.16% |
| GARAN.E  | 80,000.00  | 952,000.00   | 0.25% |
| GARAN.E  | 50,000.00  | 595,000.00   | 0.16% |
| GARAN.E  | 120,000.00 | 1,428,000.00 | 0.37% |
| GARAN.E  | 60,000.00  | 714,000.00   | 0.19% |
| INDES.E  | 28,000.00  | 364,840.00   | 0.10% |
| INDES.E  | 5,000.00   | 65,150.00    | 0.02% |
| INDES.E  | 10,194.00  | 132,827.82   | 0.03% |
| INDES.E  | 6,806.00   | 88,682.18    | 0.02% |
| ISCTR.E  | 75,000.00  | 543,750.00   | 0.14% |
| ISCTR.E  | 15,000.00  | 108,750.00   | 0.03% |
| ISCTR.E  | 10,000.00  | 72,500.00    | 0.02% |
| ISCTR.E  | 275,000.00 | 1,993,750.00 | 0.52% |
| ISCTR.E  | 45,000.00  | 326,250.00   | 0.09% |
| ISCTR.E  | 50,000.00  | 362,500.00   | 0.10% |
| ISCTR.E  | 50,000.00  | 362,500.00   | 0.10% |
| ISCTR.E  | 180,000.00 | 1,305,000.00 | 0.34% |
| ISCTR.E  | 150,000.00 | 1,087,500.00 | 0.29% |
| ISCTR.E  | 50,000.00  | 362,500.00   | 0.10% |
| KCHOL.E  | 10,000.00  | 195,400.00   | 0.05% |
| KCHOL.E  | 10,000.00  | 195,400.00   | 0.05% |
| KCHOL.E  | 5,000.00   | 97,700.00    | 0.03% |
| KCHOL.E  | 10,000.00  | 195,400.00   | 0.05% |
| KCHOL.E  | 5,000.00   | 97,700.00    | 0.03% |
| KCHOL.E  | 5,000.00   | 97,700.00    | 0.03% |
| KCHOL.E  | 5,000.00   | 97,700.00    | 0.03% |
| KCHOL.E  | 5,000.00   | 97,700.00    | 0.03% |
| KCHOL.E  | 15,000.00  | 293,100.00   | 0.08% |
| KCHOL.E  | 5,000.00   | 97,700.00    | 0.03% |
| KERV.T.E | 20,000.00  | 68,200.00    | 0.02% |
| KERV.T.E | 30,000.00  | 102,300.00   | 0.03% |
| KERV.T.E | 10,000.00  | 34,100.00    | 0.01% |
| KERV.T.E | 20,000.00  | 68,200.00    | 0.02% |
| KERV.T.E | 20,000.00  | 68,200.00    | 0.02% |
| KOZAA.E  | 25,000.00  | 264,750.00   | 0.07% |
| KOZAA.E  | 20,000.00  | 211,800.00   | 0.06% |
| KOZAA.E  | 20,000.00  | 211,800.00   | 0.06% |
| KOZAA.E  | 10,000.00  | 105,900.00   | 0.03% |
| KOZAA.E  | 10,000.00  | 105,900.00   | 0.03% |
| KOZAA.E  | 15,000.00  | 158,850.00   | 0.04% |
| KOZAL.E  | 5,000.00   | 400,750.00   | 0.11% |
| KOZAL.E  | 3,000.00   | 240,450.00   | 0.06% |
| KOZAL.E  | 1,000.00   | 80,150.00    | 0.02% |
| KRDMD.E  | 150,000.00 | 423,000.00   | 0.11% |
| KRDMD.E  | 150,000.00 | 423,000.00   | 0.11% |
| KRDMD.E  | 50,000.00  | 141,000.00   | 0.04% |
| KRDMD.E  | 50,000.00  | 141,000.00   | 0.04% |
| KRDMD.E  | 100,000.00 | 282,000.00   | 0.07% |
| KRDMD.E  | 50,000.00  | 141,000.00   | 0.04% |
| KRDMD.E  | 50,000.00  | 141,000.00   | 0.04% |
| KRDMD.E  | 200,000.00 | 564,000.00   | 0.15% |
| KRDMD.E  | 200,000.00 | 564,000.00   | 0.15% |
| KRDMD.E  | 80,000.00  | 225,600.00   | 0.06% |
| MAVI.E   | 8,000.00   | 455,600.00   | 0.12% |
| MAVI.E   | 4,164.00   | 237,139.80   | 0.06% |
| MAVI.E   | 3,836.00   | 218,460.20   | 0.06% |
| MAVI.E   | 1,500.00   | 85,425.00    | 0.02% |
| MAVI.E   | 4,500.00   | 256,275.00   | 0.07% |
| MAVI.E   | 3,000.00   | 170,850.00   | 0.04% |
| MAVI.E   | 755        | 42,997.25    | 0.01% |
| MAVI.E   | 5,000.00   | 284,750.00   | 0.07% |
| MAVI.E   | 3,000.00   | 170,850.00   | 0.04% |
| MAVI.E   | 3,245.00   | 184,802.75   | 0.05% |
| MGROS.E  | 10,000.00  | 252,000.00   | 0.07% |
| MGROS.E  | 10,000.00  | 252,000.00   | 0.07% |
| MGROS.E  | 5,000.00   | 126,000.00   | 0.03% |
| MGROS.E  | 15,000.00  | 378,000.00   | 0.10% |
| MGROS.E  | 5,000.00   | 126,000.00   | 0.03% |
| MGROS.E  | 10,000.00  | 252,000.00   | 0.07% |

|         |            |            |       |
|---------|------------|------------|-------|
| MGROS.E | 5,000.00   | 126,000.00 | 0.03% |
| MGROS.E | 15,000.00  | 378,000.00 | 0.10% |
| MGROS.E | 10,000.00  | 252,000.00 | 0.07% |
| NTHOL.E | 200,000.00 | 482,000.00 | 0.13% |
| NTHOL.E | 100,000.00 | 241,000.00 | 0.06% |
| NTHOL.E | 50,000.00  | 120,500.00 | 0.03% |
| NTHOL.E | 50,000.00  | 120,500.00 | 0.03% |
| SAHOL.E | 45,000.00  | 438,750.00 | 0.12% |
| SAHOL.E | 5,000.00   | 48,750.00  | 0.01% |
| SAHOL.E | 80,000.00  | 780,000.00 | 0.20% |
| SAHOL.E | 30,000.00  | 292,500.00 | 0.08% |
| SAHOL.E | 30,000.00  | 292,500.00 | 0.08% |
| SAHOL.E | 30,000.00  | 292,500.00 | 0.08% |
| SAHOL.E | 50,000.00  | 487,500.00 | 0.13% |
| SAHOL.E | 30,000.00  | 292,500.00 | 0.08% |
| SAHOL.E | 30,000.00  | 292,500.00 | 0.08% |
| SAHOL.E | 70,000.00  | 682,500.00 | 0.18% |
| SAHOL.E | 30,000.00  | 292,500.00 | 0.08% |
| TCELL.E | 10,000.00  | 141,000.00 | 0.04% |
| TCELL.E | 25,000.00  | 352,500.00 | 0.09% |
| TCELL.E | 25,000.00  | 352,500.00 | 0.09% |
| TCELL.E | 50,000.00  | 705,000.00 | 0.18% |
| TCELL.E | 10,000.00  | 141,000.00 | 0.04% |
| TCELL.E | 10,000.00  | 141,000.00 | 0.04% |
| TCELL.E | 20,000.00  | 282,000.00 | 0.07% |
| THYAO.E | 3,000.00   | 41,040.00  | 0.01% |
| THYAO.E | 15,000.00  | 205,200.00 | 0.05% |
| THYAO.E | 52,000.00  | 711,360.00 | 0.19% |
| THYAO.E | 10,000.00  | 136,800.00 | 0.04% |
| THYAO.E | 15,000.00  | 205,200.00 | 0.05% |
| THYAO.E | 25,000.00  | 342,000.00 | 0.09% |
| THYAO.E | 5,000.00   | 68,400.00  | 0.02% |
| THYAO.E | 25,000.00  | 342,000.00 | 0.09% |
| THYAO.E | 20,000.00  | 273,600.00 | 0.07% |
| THYAO.E | 20,000.00  | 273,600.00 | 0.07% |
| THYAO.E | 30,000.00  | 410,400.00 | 0.11% |
| THYAO.E | 30,000.00  | 410,400.00 | 0.11% |
| THYAO.E | 30,000.00  | 410,400.00 | 0.11% |
| THYAO.E | 30,000.00  | 410,400.00 | 0.11% |
| THYAO.E | 20,000.00  | 273,600.00 | 0.07% |
| THYAO.E | 70,000.00  | 957,600.00 | 0.25% |
| THYAO.E | 30,000.00  | 410,400.00 | 0.11% |
| TKFEN.E | 10,000.00  | 192,500.00 | 0.05% |
| TKFEN.E | 2,000.00   | 38,500.00  | 0.01% |
| TKFEN.E | 18,000.00  | 346,500.00 | 0.09% |
| TKFEN.E | 10,000.00  | 192,500.00 | 0.05% |
| TKFEN.E | 3,000.00   | 57,750.00  | 0.02% |
| TOASO.E | 10,000.00  | 264,000.00 | 0.07% |
| TOASO.E | 30,000.00  | 792,000.00 | 0.21% |
| TOASO.E | 15,000.00  | 396,000.00 | 0.10% |
| TOASO.E | 5,000.00   | 132,000.00 | 0.03% |
| TOASO.E | 3,000.00   | 79,200.00  | 0.02% |
| TOASO.E | 5,000.00   | 132,000.00 | 0.03% |
| TOASO.E | 7,000.00   | 184,800.00 | 0.05% |
| TOASO.E | 10,000.00  | 264,000.00 | 0.07% |
| TOASO.E | 10,000.00  | 264,000.00 | 0.07% |
| TOASO.E | 25,000.00  | 660,000.00 | 0.17% |
| TOASO.E | 10,000.00  | 264,000.00 | 0.07% |
| TTKOM.E | 10,000.00  | 77,500.00  | 0.02% |
| TTKOM.E | 50,000.00  | 387,500.00 | 0.10% |
| TTKOM.E | 40,000.00  | 310,000.00 | 0.08% |
| TTKOM.E | 10,000.00  | 77,500.00  | 0.02% |
| TTKOM.E | 20,000.00  | 155,000.00 | 0.04% |
| TTKOM.E | 30,000.00  | 232,500.00 | 0.06% |
| TTKOM.E | 40,000.00  | 310,000.00 | 0.08% |
| TTKOM.E | 50,000.00  | 387,500.00 | 0.10% |
| TTKOM.E | 20,000.00  | 155,000.00 | 0.04% |
| TUPRS.E | 8,000.00   | 900,800.00 | 0.24% |
| TUPRS.E | 3,000.00   | 337,800.00 | 0.09% |
| TUPRS.E | 2,000.00   | 225,200.00 | 0.06% |
| TUPRS.E | 3,000.00   | 337,800.00 | 0.09% |
| TUPRS.E | 2,000.00   | 225,200.00 | 0.06% |
| TUPRS.E | 2,000.00   | 225,200.00 | 0.06% |
| ULKER.E | 15,000.00  | 350,100.00 | 0.09% |
| ULKER.E | 5,000.00   | 116,700.00 | 0.03% |
| ULKER.E | 2,000.00   | 46,680.00  | 0.01% |
| ULKER.E | 2,000.00   | 46,680.00  | 0.01% |
| ULKER.E | 6,000.00   | 140,040.00 | 0.04% |
| ULKER.E | 3,000.00   | 70,020.00  | 0.02% |
| VAKBN.E | 100,000.00 | 660,000.00 | 0.17% |
| VAKBN.E | 100,000.00 | 660,000.00 | 0.17% |
| VAKBN.E | 50,000.00  | 330,000.00 | 0.09% |
| VAKBN.E | 20,000.00  | 132,000.00 | 0.03% |
| VAKBN.E | 30,000.00  | 198,000.00 | 0.05% |
| VAKBN.E | 30,000.00  | 198,000.00 | 0.05% |
| VAKBN.E | 30,000.00  | 198,000.00 | 0.05% |
| VAKBN.E | 80,000.00  | 528,000.00 | 0.14% |
| VAKBN.E | 40,000.00  | 264,000.00 | 0.07% |
| YATAS.E | 4,923.00   | 41,353.20  | 0.01% |
| YATAS.E | 5,077.00   | 42,646.80  | 0.01% |
| YATAS.E | 10,000.00  | 84,000.00  | 0.02% |
| YATAS.E | 10,000.00  | 84,000.00  | 0.02% |
| YATAS.E | 20,000.00  | 168,000.00 | 0.04% |
| YKBNK.E | 250,000.00 | 742,500.00 | 0.19% |

|                                     |               |                |        |
|-------------------------------------|---------------|----------------|--------|
| YKBNK.E                             | 20,000.00     | 59,400.00      | 0.02%  |
| Ana Grup Toplamı                    | 8,846,000.00  | 81,915,240.00  | 21.48% |
| B.BORÇLANMA ARAÇLARI                |               |                |        |
| B.1.ÖZEL SEKTÖR BORÇLANMA ARAÇLARI  |               |                |        |
| TAHVİL                              |               |                |        |
| TRSDOGH72112                        | 9,860,000.00  | 9,103,457.75   | 2.39%  |
| TRSENSAE2114                        | 2,000,000.00  | 2,850,836.65   | 0.75%  |
| TRSENSA72211                        | 7,000,000.00  | 9,869,912.38   | 2.59%  |
| TRSERGL52117                        | 3,000,000.00  | 3,100,645.98   | 0.81%  |
| TRSOPAS42010                        | 4,700,000.00  | 4,944,975.22   | 1.30%  |
| TRSORFNE2019                        | 10,000,000.00 | 9,954,849.61   | 2.61%  |
| TRSOTKO22012                        | 4,400,000.00  | 4,683,689.63   | 1.23%  |
| TRSTHALE2716                        | 6,000,000.00  | 6,003,958.10   | 1.57%  |
| TRSTISB72712                        | 450,000.00    | 466,417.17     | 0.12%  |
| TRSTISB72712                        | 4,810,000.00  | 4,985,481.29   | 1.31%  |
| TRSTISB72712                        | 40,000.00     | 41,459.30      | 0.01%  |
| TRSTISB72712                        | 150,000.00    | 155,472.39     | 0.04%  |
| TRSTPRS22114                        | 5,000,000.00  | 5,209,368.12   | 1.37%  |
| Toplam                              | 57,410,000.00 | 61,370,523.59  | 16.10% |
| BONO                                |               |                |        |
| FINANSMAN BONOSU                    |               |                |        |
| GOS(GELİR ORT.SEN)                  |               |                |        |
| GES(GELİRE END.SEN)                 |               |                |        |
| VDMK(VAR DAY MEN K)                 |               |                |        |
| DIŞ BORÇLANMA ARACI                 |               |                |        |
| Ara Grup Toplamı                    | 57,410,000.00 | 61,370,523.59  | 16.09% |
| B.2.KAMU SEKTÖRÜ BORÇLANMA ARAÇLARI |               |                |        |
| TAHVİL                              |               |                |        |
| TRT170221T12                        | 2,500,000.00  | 2,644,364.60   | 0.69%  |
| TRT170221T12                        | 2,500,000.00  | 2,644,364.60   | 0.69%  |
| TRT170221T12                        | 2,000,000.00  | 2,115,491.68   | 0.55%  |
| TRT170221T12                        | 5,000,000.00  | 5,288,729.20   | 1.39%  |
| TRT170221T12                        | 3,000,000.00  | 3,173,237.52   | 0.83%  |
| Toplam                              | 15,000,000.00 | 15,866,187.60  | 4.15%  |
| BONO                                |               |                |        |
| FINANSMAN BONOSU                    |               |                |        |
| GOS(GELİR ORT.SEN)                  |               |                |        |
| GES(GELİRE END.SEN)                 |               |                |        |
| VDMK(VAR DAY MEN K)                 |               |                |        |
| DIŞ BORÇLANMA ARACI                 |               |                |        |
| US900123AX87                        | 1,000,000.00  | 6,130,354.28   | 1.61%  |
| US900123BY51                        | 5,000,000.00  | 31,556,829.36  | 8.28%  |
| Toplam                              | 6,000,000.00  | 37,687,183.64  | 9.89%  |
| Ara Grup Toplamı                    | 21,000,000.00 | 53,553,371.24  | 14.04% |
| Ana Grup Toplamı                    | 78,410,000.00 | 114,923,894.83 | 30.13% |
| C.KIRA SERTİFİKALARI                |               |                |        |
| KIRA SERTİFİKASI                    |               |                |        |
| Ç.TÜREV ARAÇLAR                     |               |                |        |
| TÜREV TEMİNAT                       |               |                |        |
| VIOP-TL                             | 13,642,823.13 | 13,778,573.13  | 3.61%  |
| OTC-USD                             | 8,256.04      | 49,310.02      | 0.01%  |
| Toplam                              | 13,651,079.17 | 13,827,883.15  | 3.62%  |
| ALIM OPSİYONU                       |               |                |        |
| Ç.1.VIOP OPSİYON                    |               |                |        |
| VIOP ALIM OPSİYONU                  |               |                |        |
| VIOP SATIM OPSİYONU                 |               |                |        |
| Ara Grup Toplamı                    | 13,651,079.17 | 13,827,883.15  | 3.62%  |
| D.YABANCI SERMAYE PİYASASI ARAÇLARI |               |                |        |
| YABANCI TAHVİL                      |               |                |        |
| İKRAZ İŞT. SER                      |               |                |        |
| YABANCI KIRA SER                    |               |                |        |
| YP HİSSE                            |               |                |        |
| BORSA YATIRIM FONLARI               |               |                |        |
| CBU7LN                              | 116           | 93,461.63      | 0.02%  |
| CPXJLN                              | 114           | 103,472.79     | 0.03%  |
| CSPXLN                              | 646           | 1,243,375.63   | 0.33%  |
| CSPXLN                              | 77            | 148,204.22     | 0.04%  |
| CSPXLN                              | 55            | 105,860.15     | 0.03%  |
| CSPXLN                              | 33            | 63,516.09      | 0.02%  |
| CSPXLN                              | 844           | 1,624,472.18   | 0.43%  |
| CSPXLN                              | 16            | 30,795.68      | 0.01%  |
| CSPXLN                              | 73            | 140,505.30     | 0.04%  |
| CSPXLN                              | 18            | 34,645.14      | 0.01%  |
| CSUSLN                              | 377           | 705,155.56     | 0.18%  |
| CSUSSW                              | 111           | 207,704.93     | 0.05%  |
| CSUSSW                              | 292           | 546,394.95     | 0.14%  |
| CSUSSW                              | 94            | 175,894.26     | 0.05%  |
| EIMILN                              | 3,200.00      | 543,172.13     | 0.14%  |
| EIMILN                              | 32            | 5,431.72       |        |
| EIMILN                              | 86            | 14,597.75      |        |
| EIMILN                              | 865           | 146,826.22     | 0.04%  |
| EIMILN                              | 827           | 140,376.05     | 0.04%  |
| EMCRLN                              | 955           | 593,426.79     | 0.16%  |
| EMUULN                              | 3,463.00      | 138,721.64     | 0.04%  |
| EMUUSW                              | 3,376.00      | 135,297.07     | 0.04%  |
| EMUUSW                              | 4,955.00      | 198,577.30     | 0.05%  |
| EMUUSW                              | 5,552.00      | 222,502.76     | 0.06%  |
| EMUUSW                              | 704           | 28,213.61      | 0.01%  |
| EMUUSW                              | 18,711.00     | 749,864.77     | 0.20%  |
| EMUUSW                              | 1,841.00      | 73,780.18      | 0.02%  |
| EMUUSW                              | 160           | 6,412.18       |        |
| EMUUSW                              | 999           | 40,036.07      | 0.01%  |
| EMUUSW                              | 6,239.00      | 250,035.07     | 0.07%  |
| IDBTLN                              | 521           | 415,384.12     | 0.11%  |

|                                    |                |                |        |
|------------------------------------|----------------|----------------|--------|
| IDBTLN                             | 878            | 700,013.92     | 0.18%  |
| IDBTLN                             | 109            | 86,903.78      | 0.02%  |
| IDBTLN                             | 30             | 23,918.47      | 0.01%  |
| IDBTLN                             | 14             | 11,161.95      |        |
| IDBTLN                             | 146            | 116,403.23     | 0.03%  |
| IDTLLN                             | 13,879.00      | 450,610.24     | 0.12%  |
| IDTLLN                             | 4,061.00       | 131,848.70     | 0.03%  |
| IDTPLN                             | 89             | 119,468.42     | 0.03%  |
| IDTPLN                             | 50             | 67,117.09      | 0.02%  |
| IDTPLN                             | 30             | 40,270.26      | 0.01%  |
| IDTPLN                             | 6              | 8,054.05       |        |
| IDTPLN                             | 218            | 292,630.52     | 0.08%  |
| IDTPLN                             | 12             | 16,108.10      |        |
| IEMBLN                             | 1,353.00       | 929,145.08     | 0.24%  |
| IGLNLN                             | 137            | 25,406.54      | 0.01%  |
| IGLNLN                             | 1,103.00       | 204,550.50     | 0.05%  |
| IGLNLN                             | 112            | 20,770.31      | 0.01%  |
| IGLNLN                             | 747            | 138,530.57     | 0.04%  |
| IHYULN                             | 924            | 567,982.79     | 0.15%  |
| IJPALN                             | 196            | 50,653.14      | 0.01%  |
| IJPALN                             | 325            | 83,991.18      | 0.02%  |
| IJPALN                             | 108            | 27,910.92      | 0.01%  |
| IJPALN                             | 1,355.00       | 350,178.61     | 0.09%  |
| IJPALN                             | 302            | 78,047.19      | 0.02%  |
| IJPALN                             | 407            | 105,182.80     | 0.03%  |
| IJPALN                             | 291            | 75,204.41      | 0.02%  |
| IMBSLN                             | 55,167.00      | 1,620,763.40   | 0.43%  |
| ISFDLN                             | 6,447.00       | 212,357.02     | 0.06%  |
| ISFDLN                             | 283            | 9,321.71       |        |
| ISFDLN                             | 6,513.00       | 214,530.98     | 0.06%  |
| ISFDLN                             | 6,158.00       | 202,837.68     | 0.05%  |
| ISFDLN                             | 1,101.00       | 36,265.72      | 0.01%  |
| IWDPSW                             | 439            | 74,201.79      | 0.02%  |
| IWDPSW                             | 36             | 6,084.88       |        |
| IWDPSW                             | 1,498.00       | 253,198.82     | 0.07%  |
| IWDPSW                             | 190            | 32,114.67      | 0.01%  |
| LQDHLN                             | 275            | 162,817.56     | 0.04%  |
| LQDHLN                             | 82             | 48,549.23      | 0.01%  |
| LQDHLN                             | 264            | 156,304.85     | 0.04%  |
| SPMVLN                             | 326            | 123,697.20     | 0.03%  |
| SPMVLN                             | 311            | 118,005.62     | 0.03%  |
| SPMVLN                             | 2,474.00       | 938,732.77     | 0.25%  |
| SPMVLN                             | 37             | 14,039.25      |        |
| SPMVLN                             | 1,008.00       | 382,474.79     | 0.10%  |
| Toplam                             | 164,843.00     | 18,254,474.65  | 4.81%  |
| YP VARANT                          |                |                |        |
| Ana Grup Toplamı                   | 164,843.00     | 18,254,474.65  | 4.78%  |
| E.ALTIN VE DİĞER KIYMETLİ MADENLER |                |                |        |
| KIYMETLİ MADEN                     |                |                |        |
| F.VARANTLAR                        |                |                |        |
| G.DİĞER VARLIKLAR                  |                |                |        |
| TERS REPO                          |                |                |        |
| TRT050624T19                       | 8,007,167.12   | 8,007,167.12   | 2.10%  |
| TRT050624T19                       | 12,010,750.68  | 12,010,750.68  | 3.15%  |
| TRT050624T19                       | 8,007,167.12   | 8,007,167.12   | 2.10%  |
| TRT050624T19                       | 1,501,343.84   | 1,501,343.84   | 0.39%  |
| TRT050624T19                       | 18,516,573.97  | 18,516,573.97  | 4.86%  |
| TRT050624T19                       | 8,507,615.07   | 8,507,615.07   | 2.23%  |
| TRT050624T19                       | 5,004,479.45   | 5,004,479.45   | 1.31%  |
| TRT050624T19                       | 15,013,438.36  | 15,013,438.36  | 3.94%  |
| TRT050624T19                       | 2,001,791.78   | 2,001,791.78   | 0.52%  |
| TRT100124T17                       | 12,010,750.68  | 12,010,750.68  | 3.15%  |
| TRT100124T17                       | 12,010,750.68  | 12,010,750.68  | 3.15%  |
| TRT100124T17                       | 12,010,750.68  | 12,010,750.68  | 3.15%  |
| TRT100124T17                       | 11,510,302.74  | 11,510,302.74  | 3.02%  |
| TRT130520T14                       | 189,147.58     | 189,147.58     | 0.05%  |
| TRT201021T25                       | 8,007,167.12   | 8,007,167.12   | 2.10%  |
| TRT201021T25                       | 8,007,167.12   | 8,007,167.12   | 2.10%  |
| Toplam                             | 142,316,363.99 | 142,316,363.99 | 37.32% |
| REPO                               |                |                |        |
| TAKASBANK BORSA PARA PİYASASI      |                |                |        |
| TBPP                               | 10,114,863.01  | 10,062,828.87  | 2.64%  |
| Toplam                             | 10,114,863.01  | 10,062,828.87  | 2.64%  |
| MEVDUAT                            |                |                |        |
| YP MEVDUAT                         |                |                |        |
| YATIRIM FONU                       |                |                |        |
| GAYRİMENKUL SERTİFİKASI            |                |                |        |
| Ana Grup Toplamı                   | 152,431,227.00 | 152,379,192.86 | 39.96% |
| FON PORTFOY DEĞERİ                 | 253,503,149.17 | 381,300,685.55 |        |

#### IV- FON TOPLAM DEĞERİ TABLOSU

| Tutarı (TL)                    | %              |
|--------------------------------|----------------|
| A. FON PORTFÖY DEĞERİ TABLOSU: | 381,300,685.55 |
| B. HAZİR DEĞERLER (+) :        | 33,080.83      |
| C. ALACAKLAR (+) :             | 295,897.02     |
| D. DİĞER VARLIKLAR (+) :       | 0              |
| E. BORÇLAR (-) :               | 9,679,756.66   |

FON TOPLAM DEĞERİ: 371,949,906.74

#### V- AY İÇİNDE YAPILAN GİDERLER

| Açıklama                      | Tutarı (TL) |
|-------------------------------|-------------|
| 370.01.000-Fon Yönetim Ücreti | 482,390.45  |
| 370.02.000-Denetim Ücreti     | 931.52      |

|                                     |            |
|-------------------------------------|------------|
| 370.03.000-Tahvil Borsa Payı        | 18,651.81  |
| 370.04.001-Aracılık Kom             | 9,291.13   |
| 370.04.200-Brokerage Komisyonu      | 10,657.84  |
| 370.05.000-Vergi ve Resim Harç      | 62,984.93  |
| 370.06.000-Saklama Giderleri        | 4,047.52   |
| 370.15.001-BPP Kom                  | 1,438.12   |
| 370.20.001-SPK Kayda Alma Mas       | 6,746.77   |
| 370.23.000-Futures İşlemi Kom       | 5,952.38   |
| 370.27.000-BPP İşlem Masrafı        | 1,309.59   |
| 370.28.000-Portföy Saklama Gideri   | 20,238.16  |
| 370.33.000-Borsa Futures İşlemi Kom | 3,736.91   |
| 370.99.000-Diger Giderler           | 4.62       |
| TOPLAM                              | 628,381.75 |

VI- GEÇEN AY İÇİNDE  
RÜÇHAN 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  
TRSAFH12015

İtfa Tarihi  
06.01.20

Nominal (TL)  
4,450,000.00

IX- PORTFÖYE ALIŞLAR  
Sermaye Piyasası Aracı

İhraççı Kurum

Alış Tarihi-G.D.Tarihi

Nominal (TL)

Alış Değ. (TL)

X- ÖDÜNC 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_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 2        | 28,190.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 5        | 70,475.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 10       | 140,950.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 15       | 211,425.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 5        | 70,475.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 1        | 14,095.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 2        | 28,190.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 7        | 98,665.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 5        | 70,475.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 1        | 14,095.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 50       | 704,750.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 5        | 70,475.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 2        | 28,190.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 1        | 14,095.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 6        | 84,570.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 2        | 28,190.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.875 | 46       | 648,025.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.875 | 10       | 140,875.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.875 | 1        | 14,087.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.95  | 14       | 197,330.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 140.875 | 10       | 140,875.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.725 | 8        | 111,780.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.725 | 10       | 139,725.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.725 | 5        | 69,862.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.725 | 50       | 698,625.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.7   | 2        | 27,940.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.7   | 10       | 139,700.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.7   | 1        | 13,970.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.7   | 1        | 13,970.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.7   | 10       | 139,700.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.7   | 10       | 139,700.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.675 | 10       | 139,675.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.675 | 2        | 27,935.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.675 | 10       | 139,675.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.675 | 10       | 139,675.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.725 | 12       | 167,670.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.7   | 36       | 502,920.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.675 | 13       | 181,577.50   | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 100      | 606,800.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 51       | 309,468.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 100      | 606,800.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 100      | 606,800.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 1        | 6,068.00     | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 1        | 6,068.00     | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 41       | 248,788.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 50       | 303,400.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.0685  | 1,000.00 | 6,068,500.00 | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 102      | 618,936.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 6        | 36,408.00    | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 7        | 42,476.00    | Uzun |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.75  | 1        | 13,975.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.75  | 1        | 13,975.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.75  | 1        | 13,975.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.75  | 1        | 13,975.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.75  | 12       | 167,700.00   | Kısa |

|                         |                  |                 |         |     |                   |
|-------------------------|------------------|-----------------|---------|-----|-------------------|
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.75  | 6   | 83,850.00 Kisa    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.75  | 29  | 405,275.00 Kisa   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.0689  | 5   | 30,344.50 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.069   | 127 | 770,763.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.0691  | 10  | 60,691.00 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.0691  | 358 | 2,172,737.80 Uzun |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.068   | 441 | 2,675,988.00 Uzun |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-03.01.2020 | 139.75  | 149 | 2,082,275.00 Kisa |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.0684  | 476 | 2,888,558.40 Uzun |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.0671  | 16  | 97,073.60 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.0671  | 1   | 6,067.10 Uzun     |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.0671  | 72  | 436,831.20 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.0679  | 24  | 145,629.60 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-03.01.2020 | 6.0671  | 411 | 2,493,578.10 Uzun |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 1   | 13,820.00 Kisa    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 1   | 13,820.00 Kisa    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 1   | 13,820.00 Kisa    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 4   | 55,280.00 Kisa    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 2   | 27,640.00 Kisa    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 13  | 179,660.00 Kisa   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 10  | 138,200.00 Kisa   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 10  | 138,200.00 Kisa   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 100 | 1,382,000.00 Kisa |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 57  | 787,740.00 Kisa   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-06.01.2020 | 138.2   | 1   | 13,820.00 Kisa    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 44  | 266,987.60 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 1   | 6,067.90 Uzun     |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 2   | 12,135.80 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 100 | 606,790.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 100 | 606,790.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 100 | 606,790.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 100 | 606,790.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 100 | 606,790.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 100 | 606,790.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 100 | 606,790.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 100 | 606,790.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 100 | 606,790.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 100 | 606,790.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-06.01.2020 | 6.0679  | 53  | 321,598.70 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-07.01.2020 | 6.0597  | 500 | 3,029,850.00 Uzun |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 6   | 85,785.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 1   | 14,297.50 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 2   | 28,595.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 2   | 28,595.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 2   | 28,595.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 2   | 28,595.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 5   | 71,487.50 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 2   | 28,595.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 2   | 28,595.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 2   | 28,595.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 4   | 57,190.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 1   | 14,297.50 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 19  | 271,652.50 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 2   | 28,595.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 5   | 71,487.50 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 1   | 14,297.50 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 15  | 214,462.50 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 5   | 71,487.50 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 20  | 285,950.00 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 23  | 328,842.50 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 8   | 114,380.00 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 10  | 142,975.00 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 6   | 85,785.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 1   | 14,297.50 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 143     | 36  | 514,800.00 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 142.975 | 18  | 257,355.00 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 145.125 | 8   | 116,100.00 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 145.125 | 49  | 711,112.50 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 145.125 | 22  | 319,275.00 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 145.15  | 6   | 87,090.00 Uzun    |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 145.125 | 26  | 377,325.00 Uzun   |
| Futures S  leşmesi-VIOP | F_XU0300220-GRM  | VIOP-09.01.2020 | 145.15  | 89  | 1,291,835.00 Uzun |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-17.01.2020 | 5.9029  | 5   | 29,514.50 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-17.01.2020 | 5.903   | 5   | 29,515.00 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-17.01.2020 | 5.903   | 75  | 442,725.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-17.01.2020 | 5.903   | 75  | 442,725.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-17.01.2020 | 5.903   | 25  | 147,575.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-17.01.2020 | 5.903   | 5   | 29,515.00 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-17.01.2020 | 5.9028  | 5   | 29,514.00 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-17.01.2020 | 5.903   | 805 | 4,751,915.00 Uzun |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9774  | 50  | 298,870.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.978   | 1   | 5,978.00 Uzun     |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.978   | 119 | 711,382.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9785  | 50  | 298,925.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9789  | 24  | 143,493.60 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.979   | 2   | 11,958.00 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.979   | 5   | 29,895.00 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.979   | 1   | 5,979.00 Uzun     |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.979   | 50  | 298,950.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.979   | 50  | 298,950.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.979   | 15  | 89,685.00 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9788  | 25  | 149,470.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.979   | 35  | 209,265.00 Uzun   |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9793  | 5   | 29,896.50 Uzun    |
| Futures S  leşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9797  | 128 | 765,401.60 Uzun   |

|                         |                  |                 |         |     |              |      |
|-------------------------|------------------|-----------------|---------|-----|--------------|------|
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9789  | 25  | 149,472.50   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9797  | 75  | 448,477.50   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9775  | 5   | 29,887.50    | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.978   | 25  | 149,450.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9789  | 50  | 298,945.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.979   | 3   | 17,937.00    | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9792  | 6   | 35,875.20    | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9797  | 1   | 5,979.70     | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-21.01.2020 | 5.9792  | 50  | 298,960.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.977   | 12  | 71,724.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9766  | 10  | 59,766.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9764  | 23  | 137,457.20   | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9762  | 941 | 5,623,604.20 | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9761  | 12  | 71,713.20    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.976   | 1   | 5,976.00     | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9761  | 11  | 65,737.10    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9758  | 11  | 65,733.80    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9753  | 900 | 5,377,770.00 | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9756  | 5   | 29,878.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9754  | 15  | 89,631.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9754  | 6   | 35,852.40    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9751  | 5   | 29,875.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.975   | 250 | 1,493,750.00 | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.975   | 1   | 5,975.00     | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.975   | 13  | 77,675.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.975   | 79  | 472,025.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.975   | 53  | 316,675.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9772  | 7   | 41,840.40    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.977   | 10  | 59,770.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9768  | 10  | 59,768.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.977   | 1   | 5,977.00     | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9765  | 10  | 59,765.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9764  | 3   | 17,929.20    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.976   | 3   | 17,928.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9754  | 984 | 5,879,793.60 | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9759  | 11  | 65,734.90    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9757  | 11  | 65,732.70    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9753  | 56  | 334,616.80   | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9755  | 500 | 2,987,750.00 | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9754  | 5   | 29,877.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9752  | 11  | 65,727.20    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.975   | 57  | 340,575.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9771  | 10  | 59,771.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9769  | 10  | 59,769.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-22.01.2020 | 5.9761  | 953 | 5,695,223.30 | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.725 | 3   | 45,217.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.725 | 10  | 150,725.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.725 | 10  | 150,725.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.725 | 3   | 45,217.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.725 | 5   | 75,362.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 10  | 150,700.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 10  | 150,700.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 2   | 30,140.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 3   | 45,210.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 3   | 45,210.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 1   | 15,070.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 5   | 75,350.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 17  | 256,190.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.725 | 1   | 15,072.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 2   | 30,140.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 3   | 45,210.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 10  | 150,700.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 6   | 90,420.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 160 | 2,411,200.00 | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.725 | 29  | 437,102.50   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-22.01.2020 | 150.7   | 107 | 1,612,490.00 | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 1   | 14,827.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 10  | 148,275.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 8   | 118,620.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 1   | 14,827.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 1   | 14,827.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 23  | 341,032.50   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 2   | 29,655.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 5   | 74,137.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 20  | 296,550.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 1   | 14,827.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 59  | 874,822.50   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.225 | 50  | 741,125.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.225 | 19  | 281,627.50   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.125 | 36  | 533,250.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.125 | 1   | 14,812.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.125 | 5   | 74,062.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.125 | 1   | 14,812.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.125 | 48  | 711,000.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.175 | 5   | 74,087.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.175 | 1   | 14,817.50    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.175 | 8   | 118,540.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.175 | 2   | 29,635.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.175 | 4   | 59,270.00    | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.275 | 58  | 859,995.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.225 | 31  | 459,497.50   | Kısa |



|                         |                  |                 |         |     |              |      |
|-------------------------|------------------|-----------------|---------|-----|--------------|------|
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.125 | 8   | 118,500.00   | Kısa |
| Futures Sözleşmesi-VIOP | F_XU0300220-GRM  | VIOP-24.01.2020 | 148.175 | 80  | 1,185,400.00 | Kısa |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9828  | 38  | 227,346.40   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9828  | 3   | 17,948.40    | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9828  | 10  | 59,828.00    | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9829  | 40  | 239,316.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.983   | 20  | 119,660.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9832  | 40  | 239,328.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9832  | 40  | 239,328.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9832  | 97  | 580,370.40   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.983   | 14  | 83,762.00    | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9829  | 206 | 1,232,477.40 | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9829  | 3   | 17,948.70    | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9828  | 32  | 191,449.60   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9832  | 40  | 239,328.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.983   | 266 | 1,591,478.00 | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-29.01.2020 | 5.9829  | 51  | 305,127.90   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0213  | 25  | 150,532.50   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0214  | 50  | 301,070.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0218  | 17  | 102,370.60   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0219  | 25  | 150,547.50   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.022   | 55  | 331,210.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.022   | 86  | 517,892.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.022   | 50  | 301,100.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0202  | 74  | 445,494.80   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0214  | 1   | 6,021.40     | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0215  | 30  | 180,645.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0218  | 595 | 3,582,971.00 | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.022   | 10  | 60,220.00    | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.022   | 65  | 391,430.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0214  | 10  | 60,214.00    | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0217  | 40  | 240,868.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0218  | 40  | 240,872.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.022   | 102 | 614,244.00   | Uzun |
| Futures Sözleşmesi-VIOP | F_USDTRY0220-GRM | VIOP-30.01.2020 | 6.0219  | 25  | 150,547.50   | Uzun |

## XII- PAY ALIM SATIM DEFTERİ

Toplam Pay Adedi

10,000,000,000.00

| Tarih      | Pay Alışı | Pay Satışı   | Alış Fiyatı  | Satış Fiyatı | Dolaşımdaki Pay | Pay Döviz Kodu    |
|------------|-----------|--------------|--------------|--------------|-----------------|-------------------|
| 02.01.2020 |           | 299,733.00   | 3,090,858.00 | 1.93062      | 1.930626        | 125,816,345.00 TL |
| 03.01.2020 |           | 33,916.00    | 2,614,077.00 | 1.930626     | 1.938088        | 128,358,414.00 TL |
| 06.01.2020 |           | 72,008.00    | 6,217,605.00 | 1.938088     | 1.929648        | 134,099,718.00 TL |
| 07.01.2020 |           | 476,301.00   | 3,738,331.00 | 1.929648     | 1.921057        | 135,455,355.00 TL |
| 08.01.2020 |           | 2,382,694.00 | 2,111,201.00 | 1.921057     | 1.924699        | 136,482,034.00 TL |
| 09.01.2020 |           | 1,084,522.00 | 782,898.00   | 1.924699     | 1.92626         | 134,953,851.00 TL |
| 10.01.2020 |           | 2,311,081.00 | 1,701,332.00 | 1.92626      | 1.938212        | 136,278,510.00 TL |
| 13.01.2020 |           | 376,673.00   | 1,711,521.00 | 1.938212     | 1.942759        | 137,819,230.00 TL |
| 14.01.2020 |           | 170,801.00   | 5,580,077.00 | 1.942759     | 1.948189        | 142,294,477.00 TL |
| 15.01.2020 |           | 1,104,830.00 | 4,074,377.00 | 1.948189     | 1.954743        | 146,019,770.00 TL |
| 16.01.2020 |           | 349,084.00   | 5,164,174.00 | 1.954743     | 1.952913        | 150,928,601.00 TL |
| 17.01.2020 |           | 255,343.00   | 3,977,945.00 | 1.952913     | 1.953984        | 154,656,678.00 TL |
| 20.01.2020 |           | 249,868.00   | 4,581,562.00 | 1.953984     | 1.957894        | 158,906,369.00 TL |
| 21.01.2020 |           | 331,871.00   | 6,111,815.00 | 1.957894     | 1.964054        | 164,855,439.00 TL |
| 22.01.2020 |           | 162,745.00   | 3,858,577.00 | 1.964054     | 1.967433        | 168,209,251.00 TL |
| 23.01.2020 |           | 504,765.00   | 5,837,160.00 | 1.967433     | 1.963817        | 172,960,909.00 TL |
| 24.01.2020 |           | 1,085,502.00 | 3,325,500.00 | 1.963817     | 1.960093        | 175,480,877.00 TL |
| 27.01.2020 |           | 805,532.00   | 5,632,832.00 | 1.960093     | 1.961661        | 180,371,694.00 TL |
| 28.01.2020 |           | 742,015.00   | 3,169,568.00 | 1.961661     | 1.957746        | 182,767,754.00 TL |
| 29.01.2020 |           | 773,508.00   | 7,432,284.00 | 1.957746     | 1.956909        | 188,528,122.00 TL |
| 30.01.2020 |           | 1,671,916.00 | 2,773,913.00 | 1.956909     | 1.956614        | 189,944,674.00 TL |
| 31.01.2020 |           | 1,357,361.00 | 2,234,542.00 | 1.956614     | 1.958572        | 190,244,765.00 TL |