

| IntervalData | 4/01/2022 | 4/02/2022 | 4/03/2022 | 4/04/2022 | 4/05/2022 | 4/06/2022 | 4/07/2022 | 4/08/2022 | 4/09/2022 | 4/10/2022 | 4/11/2022 | 4/12/2022 | 4/01/2023 | 4/02/2023 | 4/03/2023 | 4/04/2023 | 4/05/2023 | 4/06/2023 | 4/07/2023 | 4/08/2023 | 4/09/2023 | 4/10/2023 |        |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------|
| 1            | 1388.14   | 1439.02   | 1328.08   | 1128.38   | 1228.08   | 1628.17   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   | 1441.12   |        |
| 2            | 407.45    | 407.38    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    | 115.05    |        |
| 3            | 325.01    | 1071.18   | 451.61    | 510.31    | 1145.42   | 2265.10   | 59.84     | 413.58    | 1859.56   | 153.00    | -97.87    | -118.29   | 2450.08   | 28.51     | 589.70    | -35.18    | 74.51     | 4519.29   | 58.14     | 1869.27   | 515.23    | 1837.08   | 119.01 |
| 4            | 423.84    | 268.91    | 243.64    | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   | 1458.78   |        |
| 5            | 783.12    | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   | 1438.06   |        |
| 6            | 1889.35   | 1187.04   | 2052.52   | 4501.41   | 885.85    | 178.52    | 152.53    | 589.69    | 109.52    | -85.06    | -289.58   | 145.24    | -2302.13  | 1463.14   | -3.07     | -45.95    | 2069.27   | 510.78    | 2550.17   | -1143.77  | 1550.04   | -1127.51  |        |
| 7            | 222.62    | 484.67    | 178.47    | 382.39    | 726.39    | 165.02    | 185.73    | 511.13    | 106.45    | -194.62   | -194.02   | 789.03    | 3825.40   | 1750.81   | 102.79    | 539.75    | 139.29    | 1454.02   | 503.53    | 2353.79   | 545.58    | 1691.10   |        |
| 8            | 887.54    | 84.06     | 5.58      | 138.88    | 4234.48   | 193.85    | 98.76     | 480.67    | 144.21    | -352.41   | 14.08     | 315.90    | 148.76    | 520.10    | 108.88    | 63.73     | -57.45    | 1621.04   | 451.38    | 145.84    | 35.58     | 2541.64   |        |
| 9            | 173.38    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    |        |
| 10           | 117.40    | 653.34    | 4659.53   | 4126.58   | 467.14    | 1025.50   | 118.52    | 227.84    | 331.86    | 23.29     | -45.77    | 333.7     | 643.07    | -5917.55  | -189.95   | 2895.89   | 3.95      | 923.57    | 19.12     | 1380.01   | -497.88   | 8395.30   |        |
| 11           | 116.45    | 864.09    | -5639.58  | 2117.03   | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    | 883.86    |        |
| 12           | 34.41     | 692.17    | 1450.15   | 2355.35   | 2772.68   | 264.67    | 54.47     | 212.80    | 56.81     | 143.65    | 75.92     | 148.71    | 355.64    | 1570.84   | 258.05    | 8.93      | 18.35     | 5.40      | 1122.13   | 245.86    | 1489.46   | 148.11    |        |
| 13           | 363.32    | 488.06    | 4187.95   | 4884.18   | 48.14     | 910.50    | -36.42    | 487.14    | -184.86   | 47.29     | -65.82    | 48.41     | 252.65    | 1444.64   | 1345.69   | -493.56   | 48.91     | -148.80   | -21.60    | 1533.91   | 284.92    | 301.48    |        |
| 14           | -58.78    | 487.37    | 259.09    | 288.44    | 714.03    | 7.45      | 171.09    | -25.61    | 83.01     | 17.46     | 8.47      | -73.64    | 726.54    | 389.38    | -520.01   | 87.22     | 109.10    | 111.22    | 1387.53   | 154.09    | 1888.00   | -517.55   |        |
| 15           | 215.54    | 120.94    | 3739.36   | 1386.77   | 2873.42   | 655.58    | 158.18    | 14.10     | 120.58    | -24.09    | 188.83    | -293.11   | 188.83    | 725.05    | -593.61   | -20.88    | 159.16    | 303.94    | 1593.28   | 233.52    | 2599.34   | -581.63   |        |
| 16           | 114.78    | 488.06    | 3638.56   | 1418.87   | 1726.79   | 134.65    | 147.66    | 56.78     | 166.46    | 10.86     | 88.54     | 369.86    | 48.44     | 81.81     | 256.75    | 186.41    | 118.09    | 1027.11   | 807.68    | 160.05    | -4.18     | 13.81     |        |
| 17           | 588.86    | 2428.36   | 388.46    | 1177.44   | 644.08    | 111.71    | 128.24    | 16.81     | -45.11    | -44.78    | 284.59    | 69.81     | 748.81    | 12.21     | 209.09    | 1457.46   | 250.45    | 1883.72   | 174.42    | 1314.55   | 53.78     | 1584.03   |        |
| 18           | 18.08     | 1302.95   | 2723.72   | 372.72    | 1687.11   | 615.50    | 91.57     | 135.92    | -202.60   | 54.85     | -11.12    | 732.72    | -4505.87  | 209.73    | 720.83    | 254.74    | 51.74     | 1726.26   | 212.58    | 2029.36   | 78.78     | 77.15     |        |
| 19           | 34.05     | 2001.81   | 2734.63   | 300.30    | 1468.59   | 696.17    | 21.43     | 149.85    | -375.38   | 66.81     | -58.52    | 255.53    | 2038.48   | 618.68    | -373.18   | 187.13    | 188.03    | 138.08    | 1644.54   | -1287.87  | 151.13    | -24.70    |        |
| 20           | 86.69     | 1385.72   | 2427.74   | 1140.54   | 1148.80   | 220.51    | 207.85    | 91.17     | -61.13    | 169.62    | -17.22    | 102.24    | 2621.60   | 604.53    | 1373.54   | 140.28    | 1127.03   | 287.33    | 1584.72   | 247.12    | 935.02    | -3402.84  |        |
| 21           | 145.69    | 872.38    | 2461.58   | -654.47   | 63.17     | 509.53    | 1318.47   | 132.72    | 128.64    | 166.86    | -24.39    | 261.58    | 662.65    | 2039.88   | -280.51   | 170.81    | 336.25    | 732.09    | 254.81    | -1488.77  | -217.28   | 1327.36   |        |
| 22           | 46.48     | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    | 387.98    |        |
| 23           | 7.29      | 1533.47   | 35.51     | 2089.07   | 1386.65   | 758.95    | 257.49    | 621.38    | -15.78    | 60.76     | -23.60    | 52.66     | 348.57    | 14.38     | 517.20    | 214.72    | 218.48    | 143.03    | 2588.68   | 231.39    | 2223.20   | 18.67     | -35.08 |
| 24           | 370.751   | 420.88    | 48.95     | 1889.77   | 2558.07   | 2127.81   | 227.05    | 2098.54   | 85.90     | 2345.48   | -645.61   | 2089.07   | 143.88    | 84.41     | 1481.45   | 338.41    | 1457.63   | 1593.71   | 708.09    | 2551.20   | 177.83    | 121.43    |        |
| 25           | 460.77    | 60.78     | 3449.30   | 472.82    | 884.01    | 415.30    | 278.70    | 395.58    | 58.46     | -148.86   | 388.30    | 850.21    | 183.73    | 141.22    | 181.73    | 174.73    | 2040.50   | 388.29    | 1837.38   | 38.29     | 1837.38   | 83.01     |        |
| 26           | 138.78    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    | 147.18    |        |
| 27           | 1753.70   | 354.52    | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   | 1889.92   |        |
| 28           | 1644.13   | 238.72    | 429.35    | 2117.74   | 8284.48   | 2748.80   | 155.05    | 276.74    | 878.47    | 149.09    | 149.09    | 149.09    | 276.74    | 778.65    | 53.75     | 23.13     | -14.67    | 1317.48   | 1227.08   | 2538.88   | 610.87    | 214.63    |        |
| 29           | 1644.13   | 238.72    | 429.35    | 2117.74   | 8284.48   | 2748.80   | 155.05    | 276.74    | 878.47    | 149.09    | 149.09    | 149.09    | 276.74    | 778.65    | 53.75     | 23.13     | -14.67    | 1317.48   | 1227.08   | 2538.88   | 610.87    | 214.63    |        |
| 30           | 1644.13   | 238.72    | 429.35    | 2117.74   | 8284.48   | 2748.80   | 155.05    | 276.74    | 878.47    | 149.09    | 149.09    | 149.09    | 276.74    | 778.65    | 53.75     | 23.13     | -14.67    | 1317.48   | 1227.08   | 2538.88   | 610.87    | 214.63    |        |
| 31           | 2093.19   | 168.05    | 1780.77   | 2775.08   | 1516.17   | 46.64     | 86.19     | 257.73    | -46.64    | 86.19     | 257.73    | -46.64    | 86.19     | 257.73    | -46.64    | 86.19     | 257.73    | -46.64    | 86.19     | 257.73    | -46.64    | 86.19     |        |
| 32           | 3638.87   | 178.36    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 33           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 34           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 35           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 36           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 37           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 38           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 39           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 40           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 41           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 42           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 43           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 44           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 45           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |
| 46           | 2798.30   | 111.62    | 2449.34   | 2950.51   | 2228.67   | 2824.60   | 135.43    | 52.25     | 1894.15   | -35.34    | 2277.89   | 300.45    | 269.71    | -864.78   | 148.13    | 3205.37   | 2158.73   | 3093.09   | 596.12    | 1883.88   | -3811.21  | 74.50     |        |