



Settlement Statistics and Indicators

June 2023



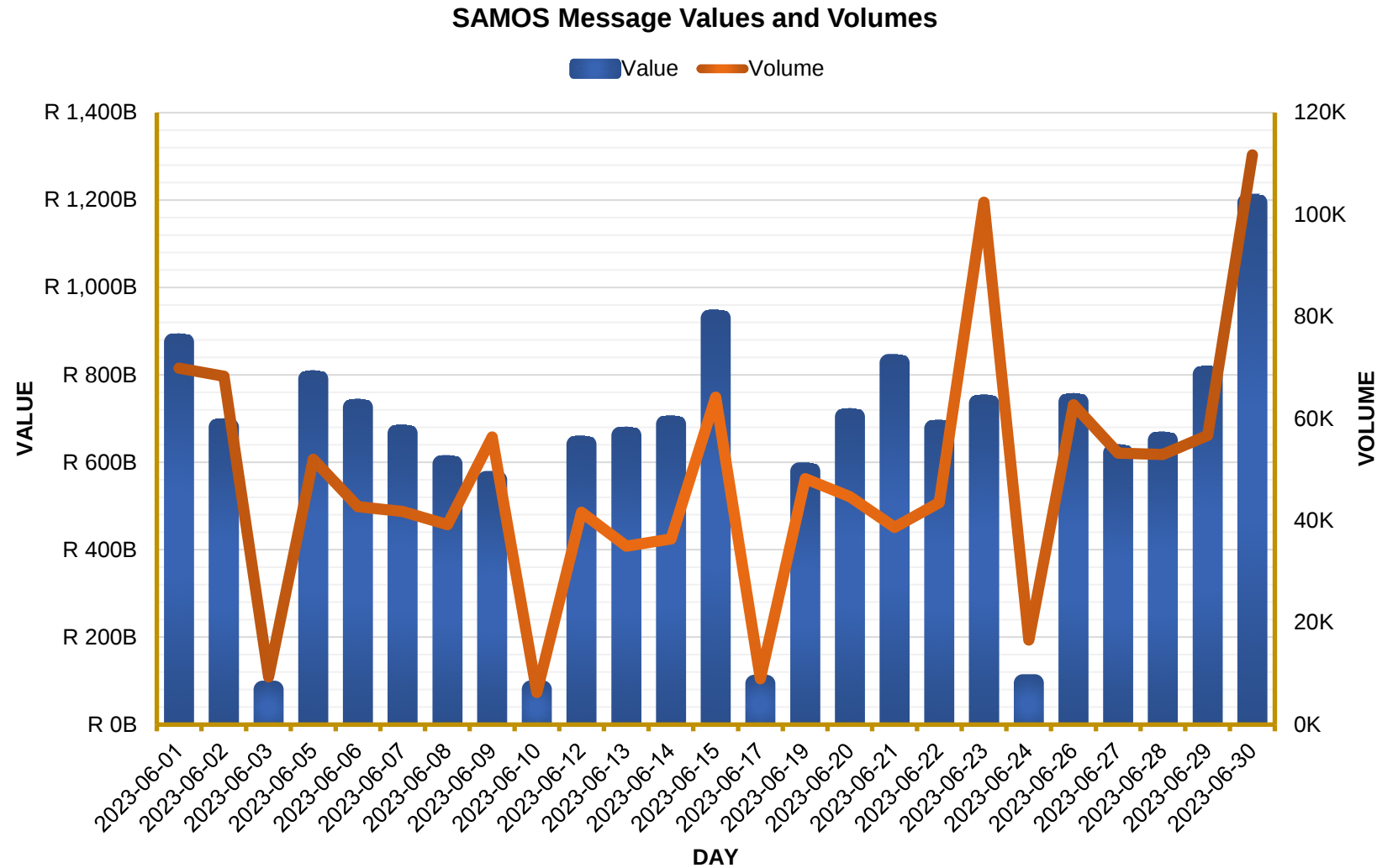
SOUTH AFRICAN RESERVE BANK

Settlement Main Indicators for June 2023

- ✓ In June 2023, SAMOS processed **1,203,445** transactions to the value of **ZAR 15,686,942,970,610.00**
- ✓ Peak volume was **111,696** and peak value was **ZAR 1,193,696,441,603.64** on the 30th of June 2023.
- ✓ An average number of transactions processed per day was **48,138** representing an average value of **ZAR 627,477,718,824.40**
- ✓ Monthly peak volume in 10 years was **1,233,867** in March 2023.
- ✓ Monthly peak value in 10 years was **ZAR 17,034,115,775,132.10** in March 2023.



Daily Message Volumes and Values for June 2023

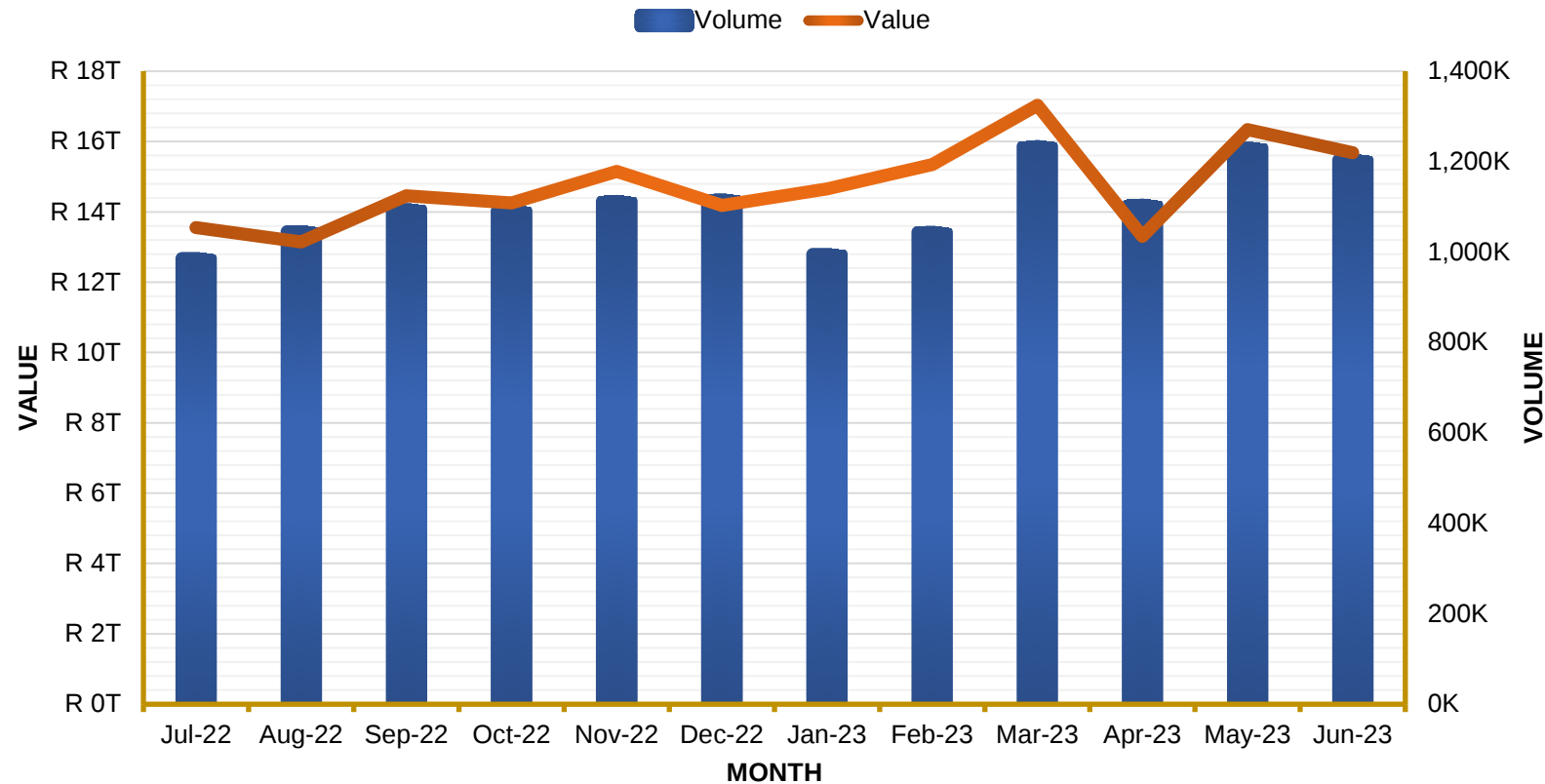


Daily Values and Volumes per month		
Date	Value	Volume
2023-06-01	R 874,840,405,947.49	69,878
2023-06-02	R 680,089,080,670.94	68,314
2023-06-03	R 80,120,236,251.18	9,351
2023-06-05	R 790,711,136,997.45	51,984
2023-06-06	R 725,184,552,924.30	42,745
2023-06-07	R 666,328,821,361.22	41,766
2023-06-08	R 596,205,514,930.30	39,176
2023-06-09	R 559,502,840,799.84	56,391
2023-06-10	R 80,154,179,623.07	6,280
2023-06-12	R 640,959,554,724.82	41,606
2023-06-13	R 661,265,590,706.26	34,963
2023-06-14	R 686,780,407,260.33	36,413
2023-06-15	R 929,391,509,877.31	64,202
2023-06-17	R 93,176,091,687.98	8,966
2023-06-19	R 579,409,106,798.11	48,222
2023-06-20	R 703,680,988,317.05	44,679
2023-06-21	R 827,202,880,945.08	38,678
2023-06-22	R 677,507,922,474.20	43,531
2023-06-23	R 735,349,889,412.32	102,437
2023-06-24	R 94,434,424,291.19	16,573
2023-06-26	R 737,986,076,108.27	62,688
2023-06-27	R 621,401,112,568.11	53,236
2023-06-28	R 650,452,989,588.76	52,954
2023-06-29	R 801,111,214,740.79	56,716
2023-06-30	R 1,193,696,441,603.64	111,696
Total	R 15,686,942,970,610.00	1,203,445
Average	R 627,477,718,824.40	48,138

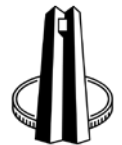


Total Monthly Message Values and Volumes from July 2022 – June 2023

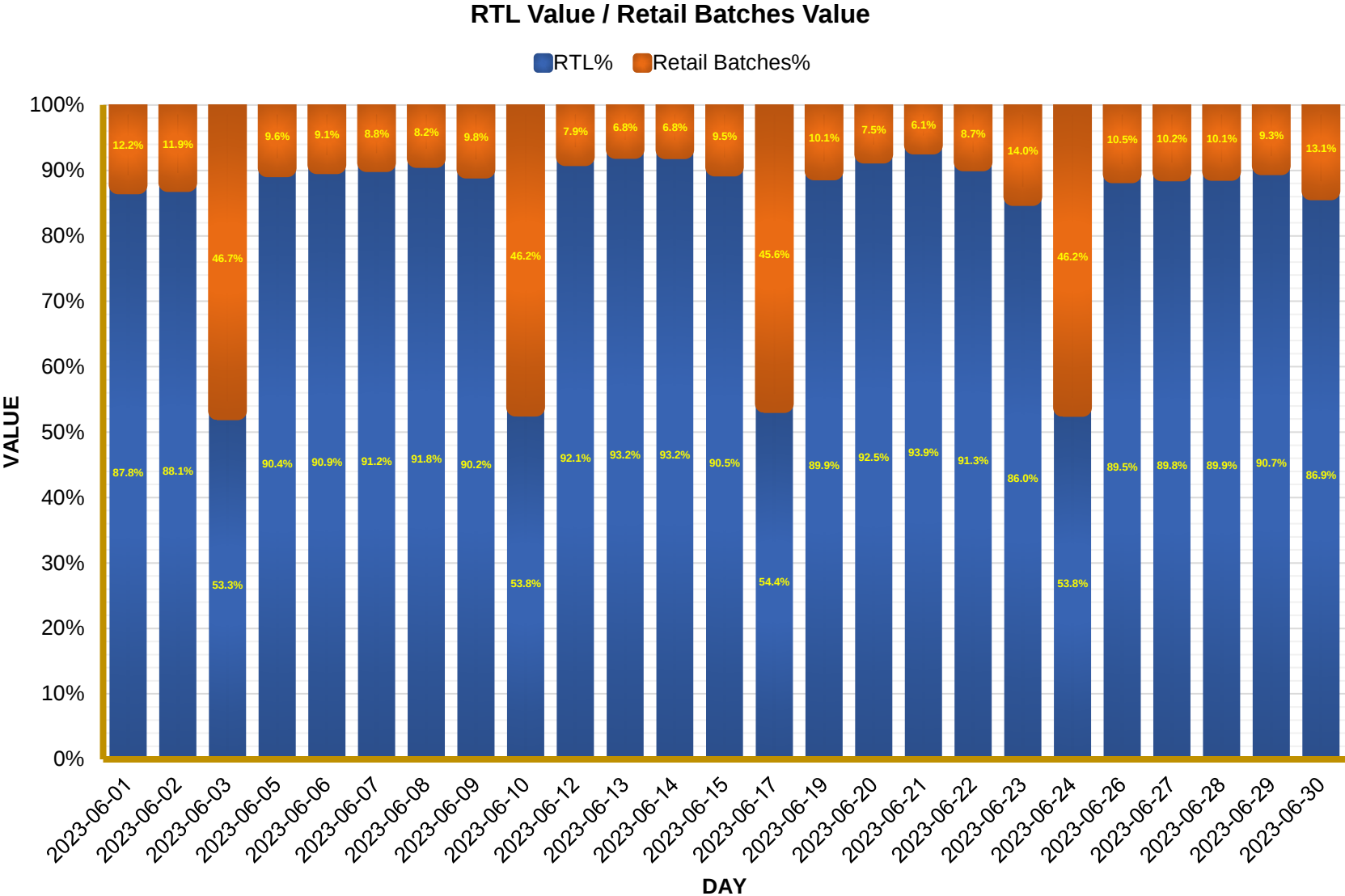
SAMOS Message Values and Volumes



Message Values and Volumes - Monthly		
Month	Value	Volume
Jul-22	R 13,554,485,291,255.80	985,615
Aug-22	R 13,148,303,422,138.50	1,045,296
Sep-22	R 14,461,232,372,510.10	1,094,466
Oct-22	R 14,257,530,056,949.50	1,090,702
Nov-22	R 15,153,624,905,216.80	1,111,944
Dec-22	R 14,180,081,356,090.60	1,115,912
Jan-23	R 14,652,787,649,023.00	994,722
Feb-23	R 15,349,051,039,233.10	1,043,649
Mar-23	R 17,034,115,775,132.10	1,233,867
Apr-23	R 13,301,610,691,152.00	1,103,877
May-23	R 16,338,858,669,103.00	1,230,379
Jun-23	R 15,686,942,970,610.00	1,203,445
Total	R 177,118,624,198,415.00	13,253,874
Average	R 14,759,885,349,867.90	1,104,490

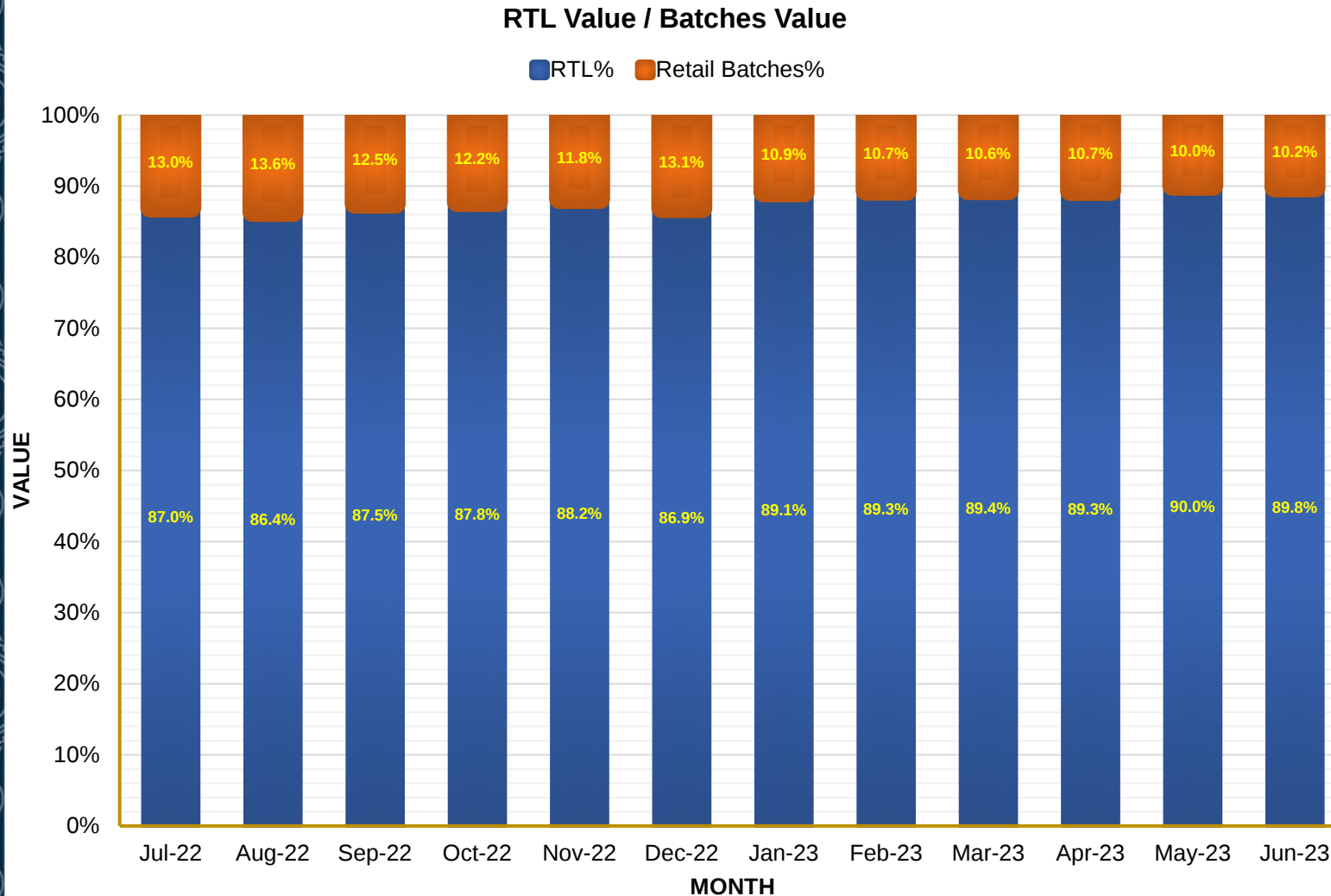


RTL /Retail Batches Message Values for June 2023

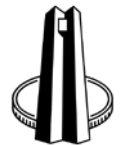


RTL /Retail Batches Message Values		
Date	RTL	Retail Batches
2023-06-01	R 738,430,149,093.96	R 102,729,108,973.62
2023-06-02	R 562,388,177,083.82	R 75,686,826,655.87
2023-06-03	R 20,318,488,690.44	R 17,827,118,316.11
2023-06-05	R 608,697,069,913.58	R 64,718,485,067.25
2023-06-06	R 571,913,359,574.08	R 57,343,101,067.12
2023-06-07	R 536,402,741,066.24	R 51,769,499,708.78
2023-06-08	R 499,289,525,874.12	R 44,452,676,546.17
2023-06-09	R 457,336,927,986.81	R 49,744,433,974.77
2023-06-10	R 14,978,002,625.82	R 12,843,272,776.13
2023-06-12	R 537,792,492,342.07	R 46,174,681,909.01
2023-06-13	R 538,417,697,998.44	R 39,118,717,191.16
2023-06-14	R 574,159,968,144.32	R 42,095,554,834.69
2023-06-15	R 777,929,024,659.80	R 81,377,447,787.87
2023-06-17	R 27,991,333,877.65	R 23,502,330,301.54
2023-06-19	R 443,052,766,593.67	R 49,508,467,362.22
2023-06-20	R 589,896,597,929.76	R 47,929,708,874.59
2023-06-21	R 660,935,400,698.11	R 43,177,553,175.61
2023-06-22	R 560,428,585,614.00	R 53,201,688,579.75
2023-06-23	R 597,063,459,999.15	R 97,041,180,566.46
2023-06-24	R 29,426,773,697.61	R 25,281,835,815.07
2023-06-26	R 597,180,433,117.92	R 69,993,513,709.74
2023-06-27	R 523,793,043,933.37	R 59,644,757,306.33
2023-06-28	R 541,093,554,279.35	R 61,123,362,588.72
2023-06-29	R 699,591,869,669.95	R 71,621,561,254.07
2023-06-30	R 1,037,706,263,739.80	R 156,513,916,308.53
Total	R 12,746,213,708,203.80	R 1,444,420,800,651.18
Average	R 509,848,548,328.15	R 57,776,832,026.05

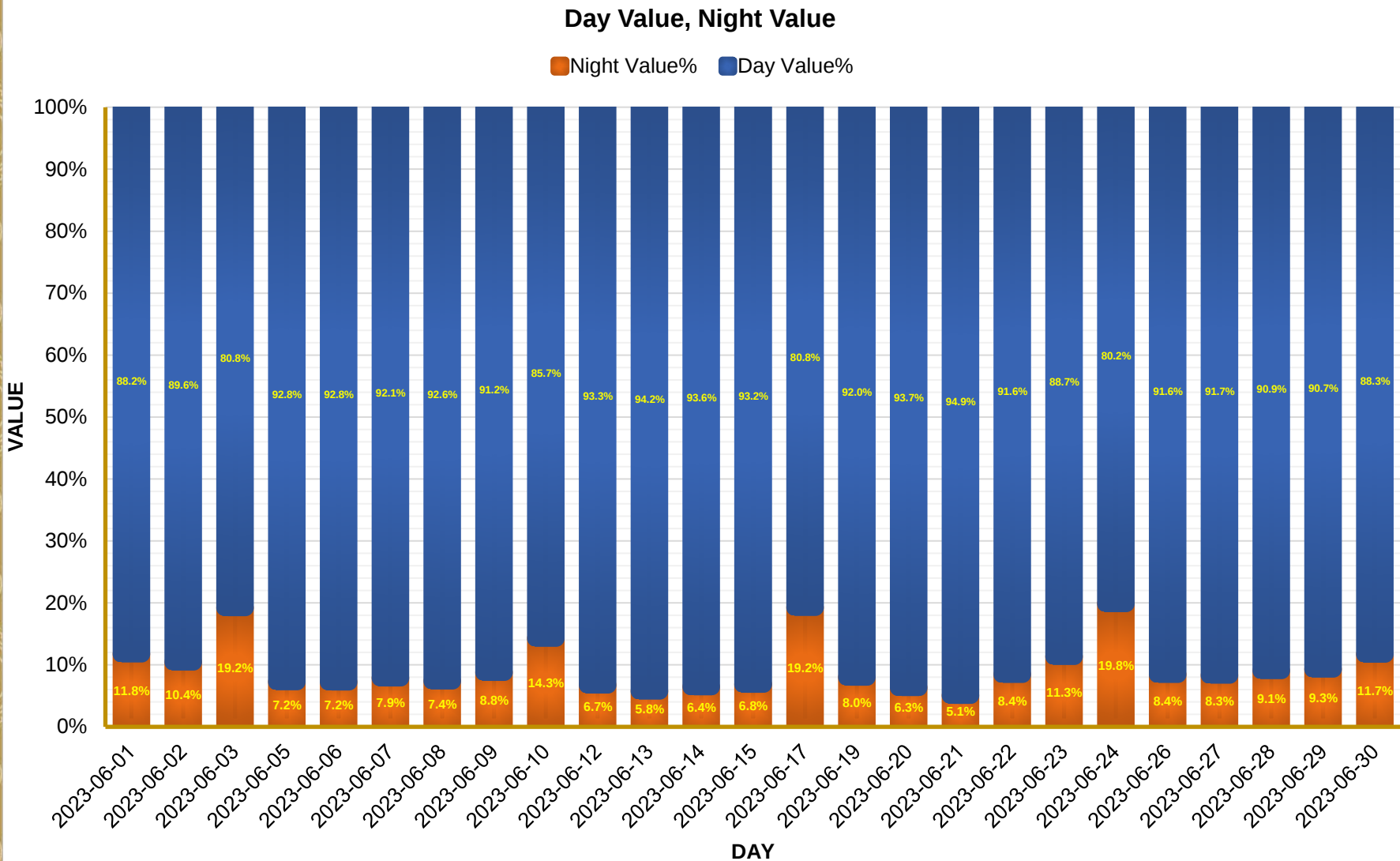
RTL /Retail Batches Message Values for 12 Months (July 2022 – June 2023)



RTL /Batches Message Values		
Month	RTL	Retail Batches
Jul-22	R 9,392,723,932,116.64	R 1,405,063,457,747.99
Aug-22	R 9,293,059,359,418.58	R 1,466,922,455,481.28
Sep-22	R 10,043,386,221,813.30	R 1,429,639,434,627.87
Oct-22	R 10,004,707,477,913.00	R 1,394,099,407,335.48
Nov-22	R 10,853,544,344,958.90	R 1,455,870,889,307.96
Dec-22	R 9,947,267,474,426.85	R 1,499,627,619,992.08
Jan-23	R 10,343,955,109,977.20	R 1,262,300,148,743.54
Feb-23	R 10,995,370,021,207.20	R 1,312,248,344,193.20
Mar-23	R 12,515,492,053,533.60	R 1,477,588,134,380.61
Apr-23	R 10,828,698,705,059.00	R 1,293,348,642,385.71
May-23	R 13,349,053,362,802.30	R 1,476,523,669,855.21
Jun-23	R 12,746,213,708,203.80	R 1,444,420,800,651.18
Total	R 130,313,471,771,430.00	R 16,917,653,004,702.10
Average	R 10,859,455,980,952.50	R 1,409,804,417,058.51



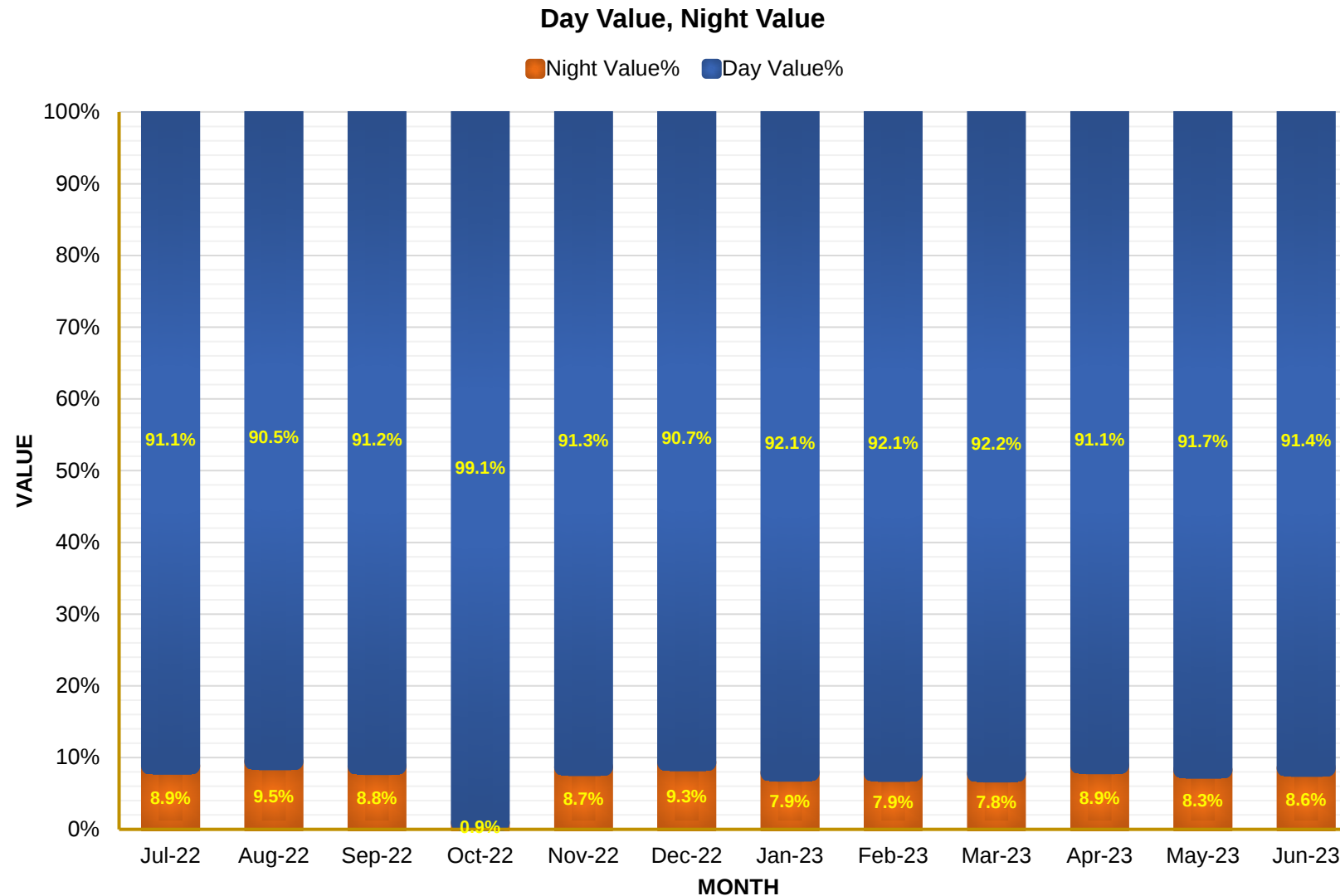
Day and Night Settlement Values for June 2023



Day and Night Settlement Values		
Date	Night Value	Day Value
2023-06-01	R 102,858,597,051.85	R 771,981,808,895.64
2023-06-02	R 70,970,479,145.35	R 609,118,601,525.59
2023-06-03	R 15,378,839,242.40	R 64,741,397,008.78
2023-06-05	R 57,257,121,890.38	R 733,454,015,107.07
2023-06-06	R 52,469,443,861.23	R 672,715,109,063.07
2023-06-07	R 52,360,497,801.36	R 613,968,323,559.86
2023-06-08	R 44,044,648,544.85	R 552,160,866,385.45
2023-06-09	R 49,076,541,036.37	R 510,426,299,763.47
2023-06-10	R 11,433,389,250.78	R 68,720,790,372.29
2023-06-12	R 43,088,908,466.74	R 597,870,646,258.08
2023-06-13	R 38,149,193,196.21	R 623,116,397,510.05
2023-06-14	R 44,170,591,755.41	R 642,609,815,504.92
2023-06-15	R 63,521,026,427.84	R 865,870,483,449.47
2023-06-17	R 17,924,719,775.52	R 75,251,371,912.46
2023-06-19	R 46,357,159,805.95	R 533,051,946,992.16
2023-06-20	R 44,548,542,960.04	R 659,132,445,357.01
2023-06-21	R 41,865,334,695.30	R 785,337,546,249.78
2023-06-22	R 57,083,098,995.97	R 620,424,823,478.23
2023-06-23	R 83,240,425,926.04	R 652,109,463,486.28
2023-06-24	R 18,743,096,156.98	R 75,691,328,134.21
2023-06-26	R 62,155,546,411.66	R 675,830,529,696.61
2023-06-27	R 51,653,435,787.87	R 569,747,676,780.24
2023-06-28	R 58,924,413,908.04	R 591,528,575,680.72
2023-06-29	R 74,627,703,152.89	R 726,483,511,587.90
2023-06-30	R 139,951,895,476.23	R 1,053,744,546,127.41
Total	R 1,341,854,650,723.26	R 14,345,088,319,886.70
Average	R 53,674,186,028.93	R 573,803,532,795.47



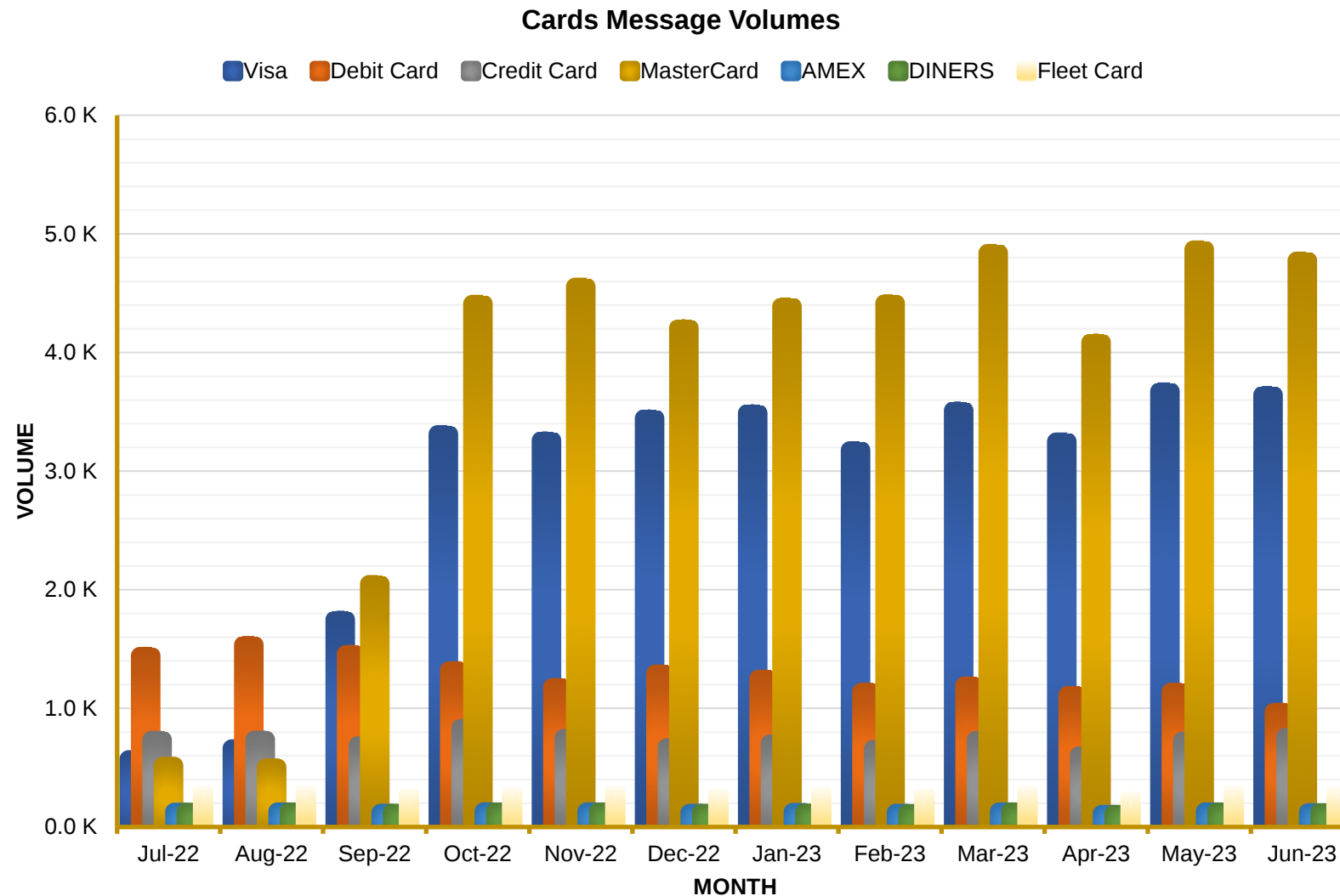
Day and Night Settlement Values for 12 Months (July 2022 – June 2023)



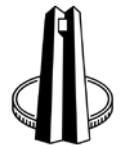
Day and Night Settlement Values		
Month	Night Value	Day Value
Jul-22	R 956,246,179,189.22	R 9,841,543,080,208.42
Aug-22	R 1,020,574,608,613.64	R 9,739,947,390,147.02
Sep-22	R 1,009,389,354,696.40	R 10,463,670,552,082.60
Oct-22	R 108,910,888,585.03	R 11,851,632,140,671.20
Nov-22	R 1,066,535,357,272.35	R 11,246,888,860,620.00
Dec-22	R 1,066,944,830,631.81	R 10,379,950,946,890.20
Jan-23	R 913,059,136,169.35	R 10,693,585,820,711.80
Feb-23	R 968,696,887,245.45	R 11,366,039,516,453.80
Mar-23	R 1,089,427,246,038.80	R 12,935,325,088,249.50
Apr-23	R 1,186,151,757,066.09	R 12,115,458,934,085.90
May-23	R 1,354,397,579,070.14	R 14,984,461,090,032.80
Jun-23	R 1,341,854,650,723.26	R 14,345,088,319,886.70
Total	R 12,082,188,475,301.50	R 139,963,591,740,040.00
Average	R 1,006,849,039,608.46	R 11,663,632,645,003.30



Cards Message Volumes from July 2022 – June 2023

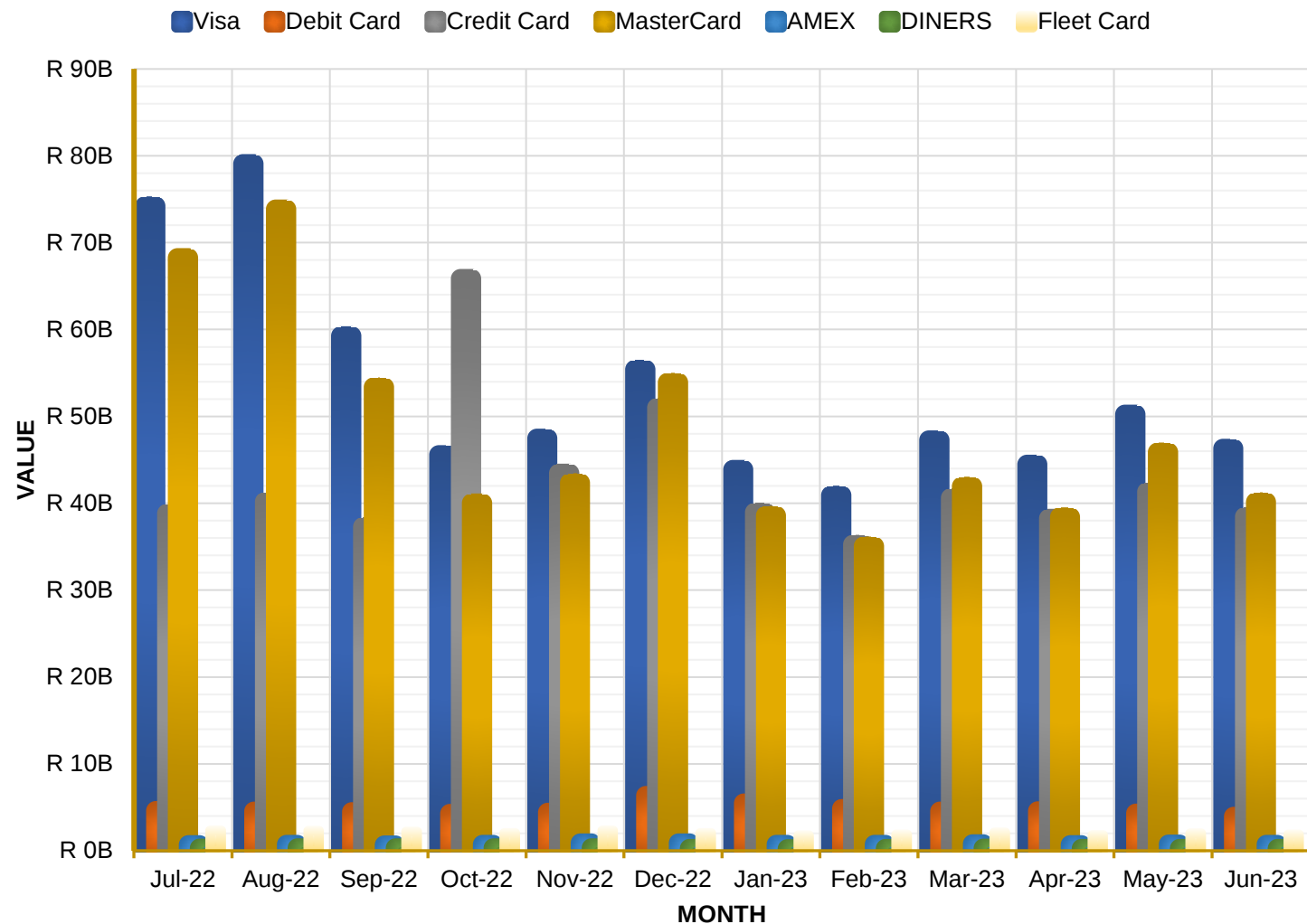


Cards Monthly Volume							
Month	Visa	Debit Card	Credit Card	MasterCard	AMEX	DINERS	Fleet Card
Jul-22	571	1,443	735	516	129	129	312
Aug-22	663	1,534	737	503	130	130	312
Sep-22	1,748	1,459	688	2,048	119	119	288
Oct-22	3,311	1,320	834	4,411	130	130	300
Nov-22	3,258	1,179	751	4,555	130	130	312
Dec-22	3,445	1,293	672	4,206	119	120	288
Jan-23	3,489	1,251	705	4,388	125	122	300
Feb-23	3,177	1,140	659	4,416	120	118	288
Mar-23	3,512	1,192	734	4,839	130	130	312
Apr-23	3,251	1,112	604	4,084	110	110	264
May-23	3,672	1,139	726	4,869	130	130	312
Jun-23	3,641	969	760	4,776	124	124	300
Total	33,738	15,031	8,605	43,611	1,496	1,492	3,588
Average	2,812	1,253	717	3,634	125	124	299



Cards Message Values from July 2022 – June 2023

Cards Message Values

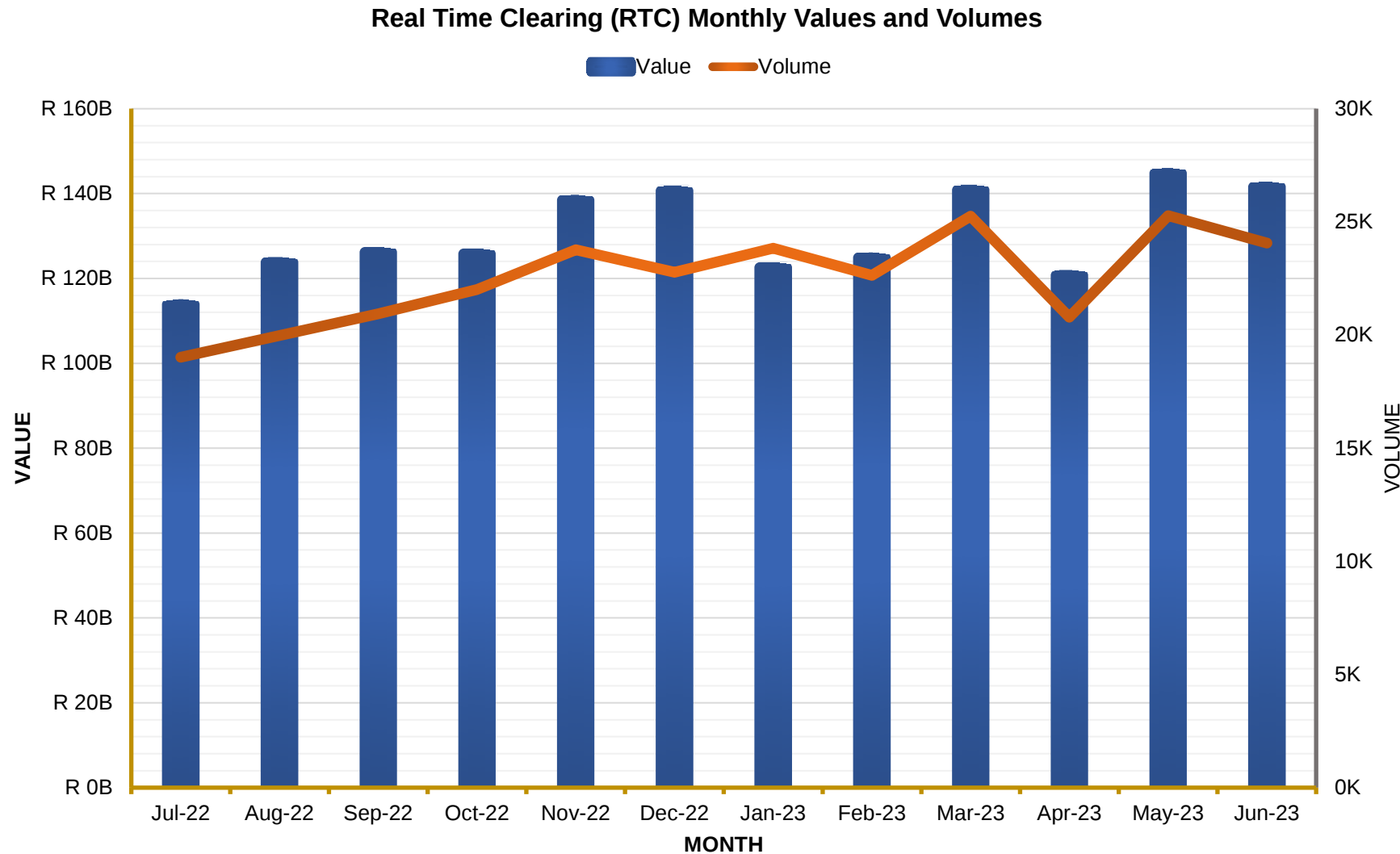


Cards Monthly Values			
Month	Visa	Debit Card	Credit Card
Jul-22	R 74,211,503,173.28	R 4,631,910,982.72	R 38,836,965,002.16
Aug-22	R 79,076,441,219.83	R 4,543,214,448.55	R 40,180,350,028.40
Sep-22	R 59,273,118,908.28	R 4,474,952,306.26	R 37,276,170,529.86
Oct-22	R 45,585,130,538.33	R 4,301,961,298.94	R 65,865,675,084.36
Nov-22	R 47,485,876,821.42	R 4,415,428,339.26	R 43,466,084,389.00
Dec-22	R 55,390,588,217.80	R 6,355,451,724.75	R 51,001,587,746.76
Jan-23	R 43,891,879,434.91	R 5,472,936,939.63	R 38,966,725,442.45
Feb-23	R 40,924,068,883.83	R 4,862,320,918.96	R 35,249,749,126.75
Mar-23	R 47,293,171,228.44	R 4,565,329,450.05	R 40,617,000,052.65
Apr-23	R 44,486,303,530.24	R 4,579,774,724.05	R 38,248,937,391.00
May-23	R 50,254,830,006.77	R 4,327,038,034.39	R 41,303,416,139.75
Jun-23	R 46,315,377,077.37	R 3,944,030,836.17	R 38,460,977,730.08
Total	R 634,188,289,040.50	R 56,474,350,003.73	R 509,473,638,663.22
Average	R 52,849,024,086.71	R 4,706,195,833.64	R 42,456,136,555.27

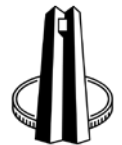
Cards Monthly Values				
Month	MasterCard	AMEX	DINERS	Fleet Card
Jul-22	R 68,255,773,848.74	R 695,797,916.03	R 298,652,487.83	R 2,348,681,791.49
Aug-22	R 73,862,279,732.00	R 739,221,901.84	R 334,929,802.39	R 2,321,149,883.17
Sep-22	R 53,369,739,269.33	R 671,132,773.67	R 332,494,319.18	R 2,211,564,050.49
Oct-22	R 40,031,074,057.78	R 718,756,552.86	R 330,553,645.08	R 2,047,142,726.96
Nov-22	R 42,365,090,107.28	R 895,520,837.10	R 338,254,970.41	R 2,347,362,894.41
Dec-22	R 53,916,892,505.51	R 889,258,480.42	R 258,069,441.76	R 2,048,996,700.02
Jan-23	R 38,580,682,993.19	R 738,812,445.58	R 227,468,256.90	R 1,809,746,518.19
Feb-23	R 35,049,573,870.35	R 724,413,395.03	R 249,415,460.14	R 1,901,921,732.51
Mar-23	R 41,958,612,925.79	R 810,378,244.75	R 287,052,791.33	R 2,123,465,688.29
Apr-23	R 38,434,404,085.46	R 710,619,827.01	R 277,674,793.42	R 1,831,426,510.63
May-23	R 45,875,031,784.70	R 760,152,408.56	R 267,355,077.55	R 2,042,896,760.84
Jun-23	R 40,149,440,853.23	R 719,988,757.26	R 254,381,729.70	R 1,899,341,606.82
Total	R 571,848,596,033.36	R 9,074,053,540.11	R 3,456,302,775.69	R 24,933,696,863.82
Average	R 47,654,049,669.45	R 756,171,128.34	R 288,025,231.31	R 2,077,808,071.99



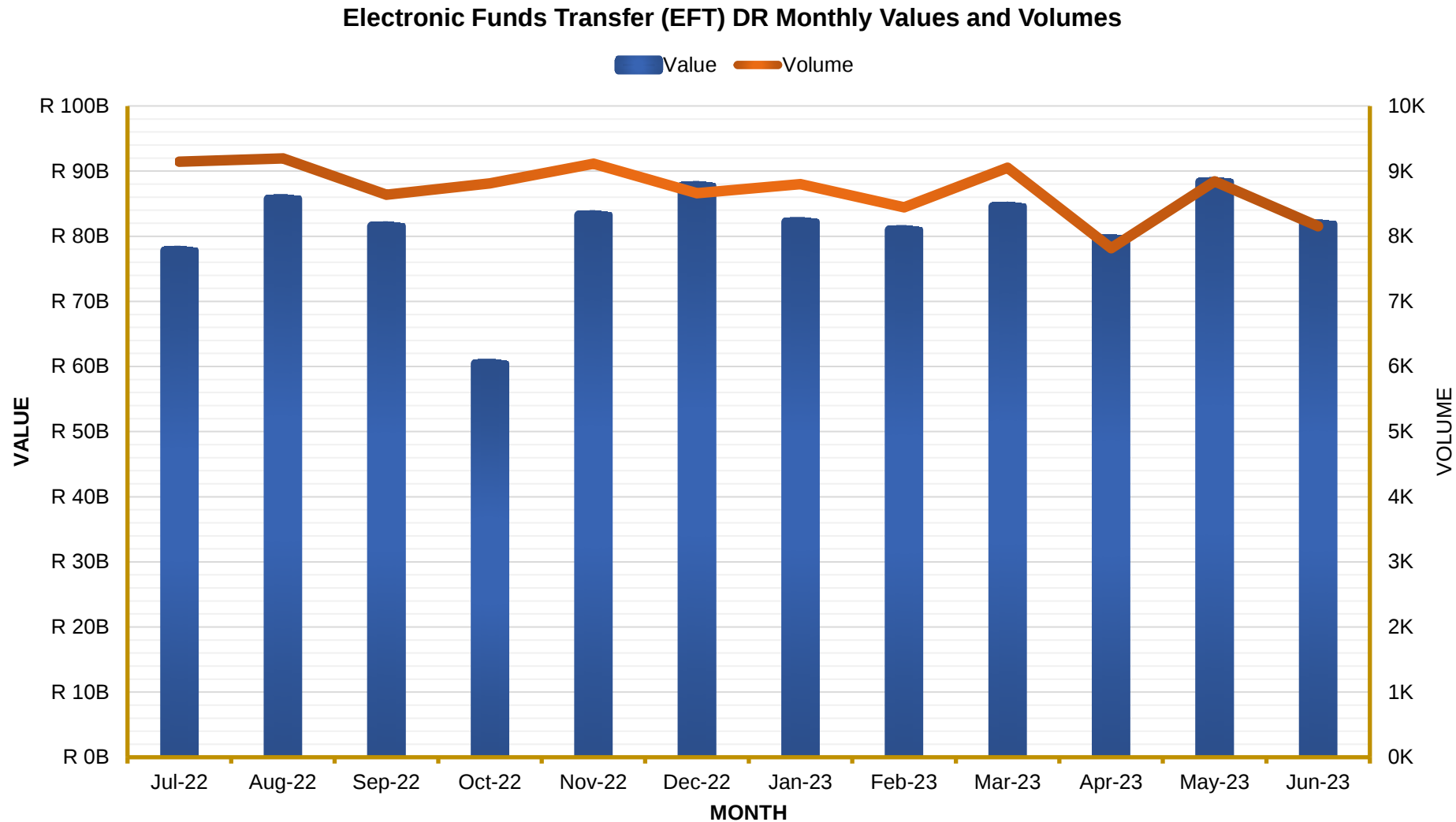
Real Time Clearing (RTC) Monthly Values and Volumes from July 2022 – June 2023



RTC Monthly Value and Volumes		
Month	Value	Volume
Jul-22	R 113,874,277,574.62	19,022
Aug-22	R 123,805,842,092.22	19,976
Sep-22	R 126,175,879,338.09	20,933
Oct-22	R 125,788,754,167.61	22,005
Nov-22	R 138,446,003,721.95	23,770
Dec-22	R 140,629,590,925.53	22,778
Jan-23	R 122,543,430,983.94	23,832
Feb-23	R 124,876,835,403.94	22,641
Mar-23	R 140,820,799,098.73	25,254
Apr-23	R 120,717,474,434.30	20,788
May-23	R 144,761,400,063.88	25,269
Jun-23	R 141,573,438,441.86	24,069
Total	R 1,564,013,726,246.67	270,337
Average	R 130,334,477,187.22	22,528



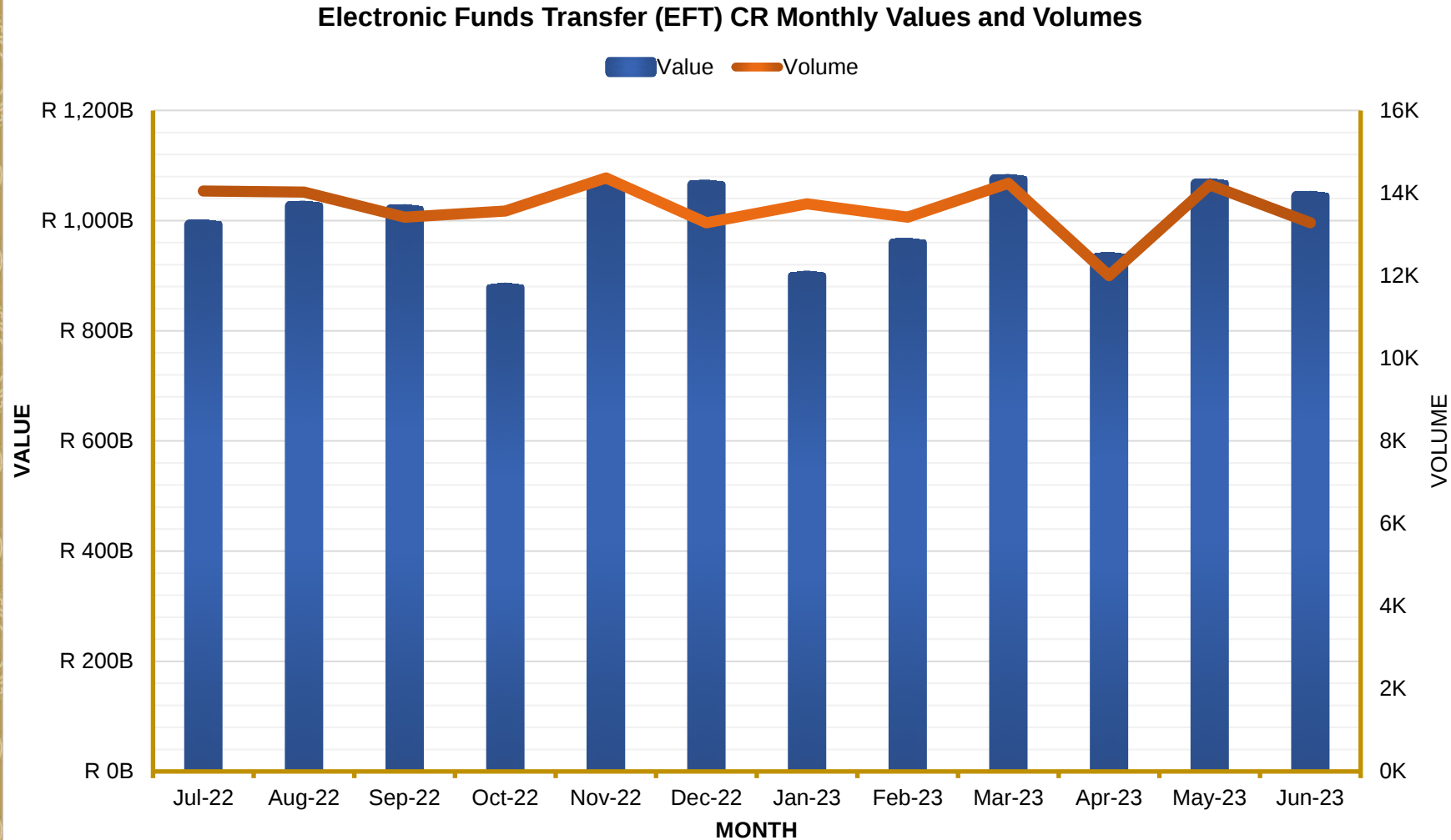
Electronic Funds Transfer (EFT) DR Monthly Values and Volumes from July 2022 – June 2023



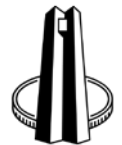
EFT DR Monthly Value and Volumes		
Month	Value	Volume
Jul-22	R 77,728,906,460.15	9,145
Aug-22	R 85,672,407,434.81	9,194
Sep-22	R 81,505,634,931.01	8,637
Oct-22	R 60,377,983,180.28	8,812
Nov-22	R 83,190,306,298.10	9,113
Dec-22	R 87,698,913,657.21	8,660
Jan-23	R 82,167,047,669.90	8,802
Feb-23	R 80,933,620,096.86	8,445
Mar-23	R 84,505,391,290.37	9,051
Apr-23	R 79,514,951,790.58	7,815
May-23	R 88,308,002,644.82	8,843
Jun-23	R 81,788,102,900.03	8,155
Total	R 973,391,268,354.12	104,672
Average	R 81,115,939,029.51	8,723



Electronic Funds Transfer (EFT) CR Monthly Values and Volumes from July 2022 – June 2023

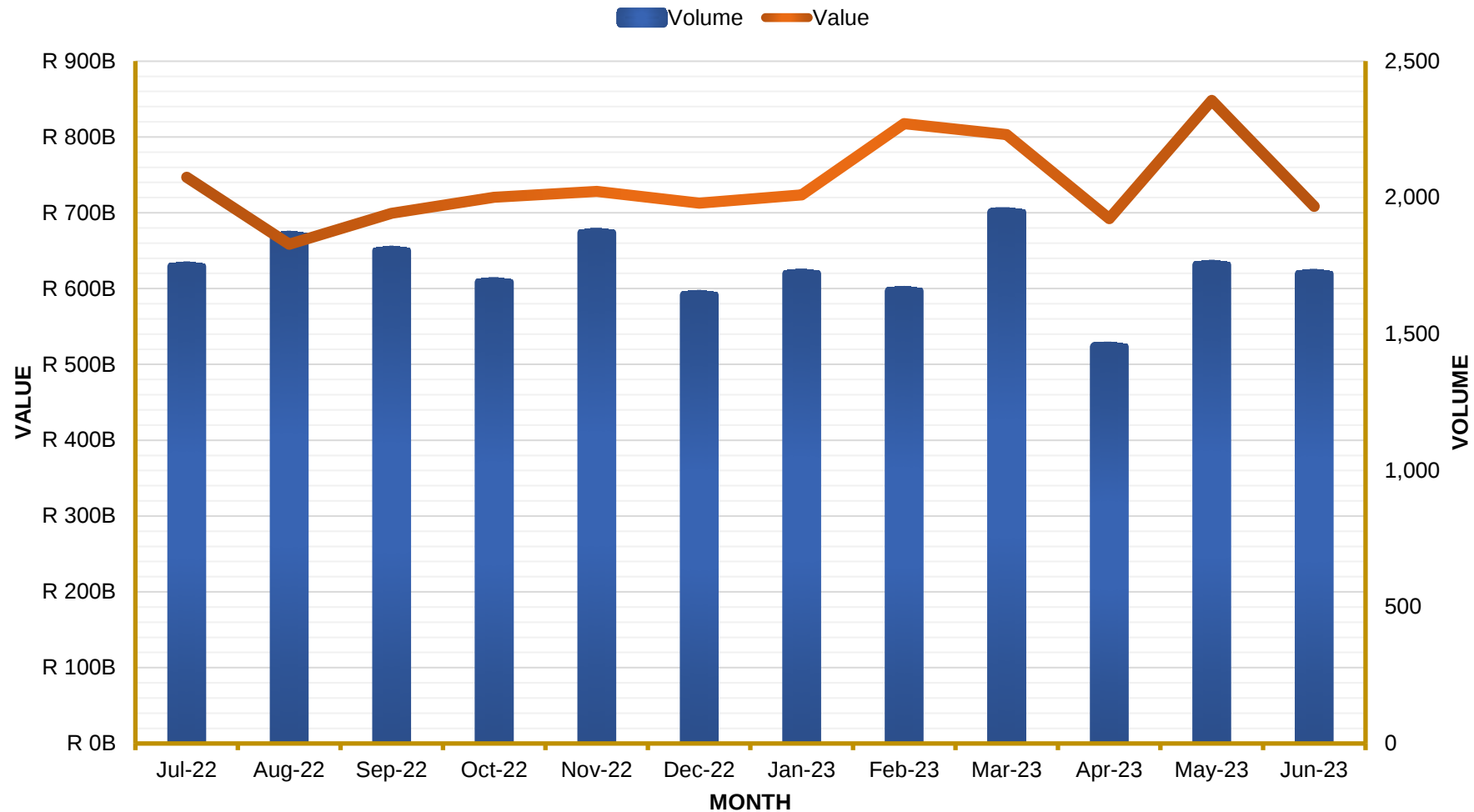


EFT CR Monthly Value and Volumes		
Month	Value	Volume
Jul-22	R 992,019,742,574.65	14,052
Aug-22	R 1,026,119,189,428.03	14,022
Sep-22	R 1,019,677,841,615.74	13,418
Oct-22	R 877,311,978,753.65	13,568
Nov-22	R 1,064,982,352,505.87	14,365
Dec-22	R 1,064,471,525,862.57	13,278
Jan-23	R 899,200,592,486.70	13,742
Feb-23	R 958,893,613,390.06	13,417
Mar-23	R 1,074,407,540,847.17	14,234
Apr-23	R 933,117,042,340.13	12,004
May-23	R 1,067,027,584,247.55	14,195
Jun-23	R 1,043,950,655,679.26	13,282
Total	R 12,021,179,659,731.40	163,577
Average	R 1,001,764,971,644.28	13,631

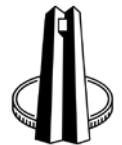


CLS Settlement Values and Volumes from July 2022 – June 2023

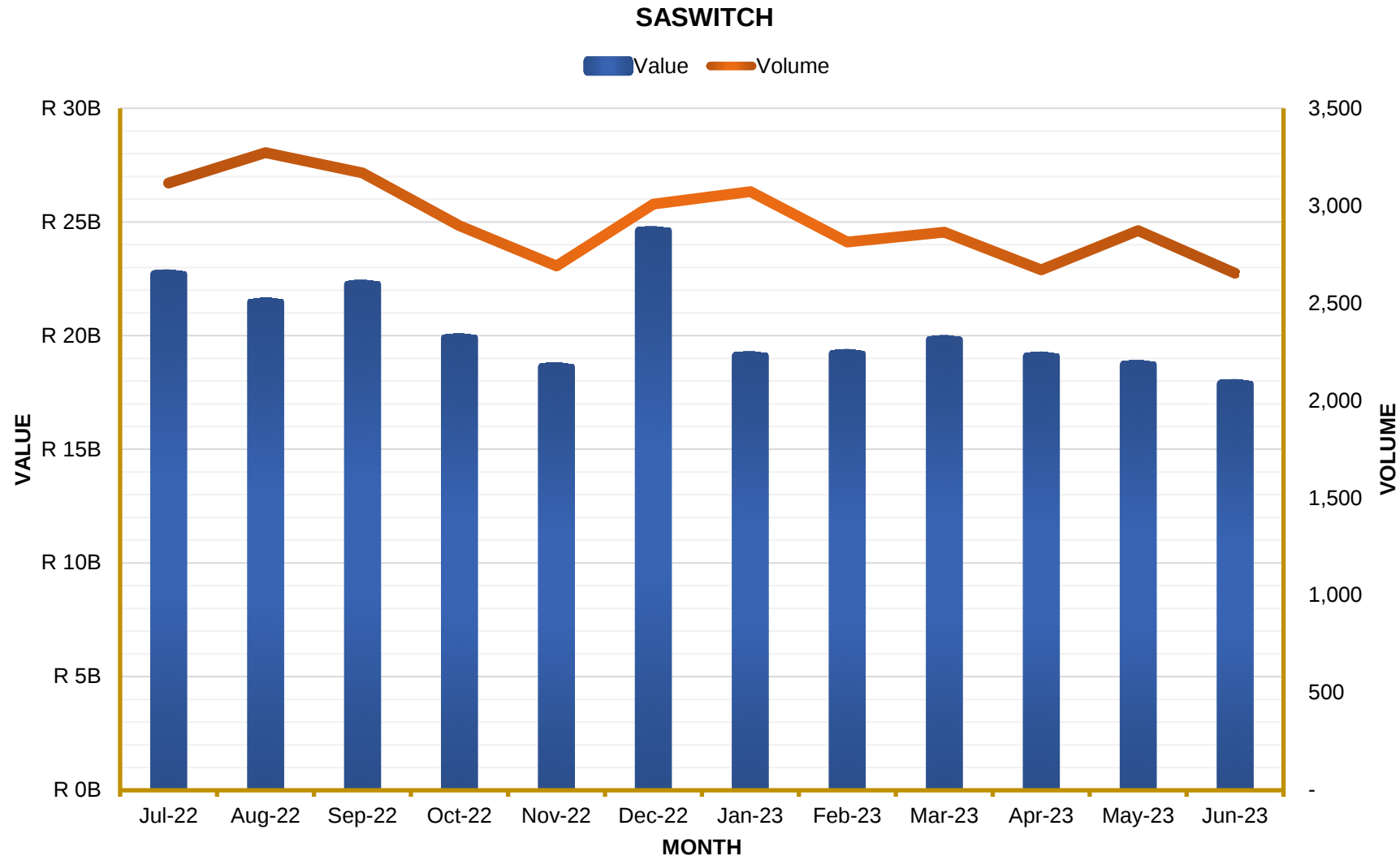
CLS Settlement - Monthly Values and Volumes



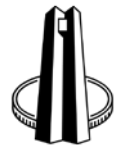
CLS Settlement - Monthly Values and Volumes		
Month	Value	Volume
Jul-22	R 746,803,243,452.86	1,746
Aug-22	R 658,683,569,456.38	1,859
Sep-22	R 699,297,915,508.90	1,804
Oct-22	R 720,384,277,402.62	1,688
Nov-22	R 728,325,869,921.14	1,869
Dec-22	R 712,655,557,930.90	1,642
Jan-23	R 723,613,294,665.68	1,720
Feb-23	R 817,570,709,746.12	1,656
Mar-23	R 802,976,956,480.78	1,945
Apr-23	R 692,315,807,375.06	1,452
May-23	R 848,236,725,900.98	1,752
Jun-23	R 708,610,112,332.68	1,719
Total	R 8,859,474,040,174.10	20,852
Average	R 738,289,503,347.84	1,738



SASWITCH Values and Volumes from July 2022 – June 2023

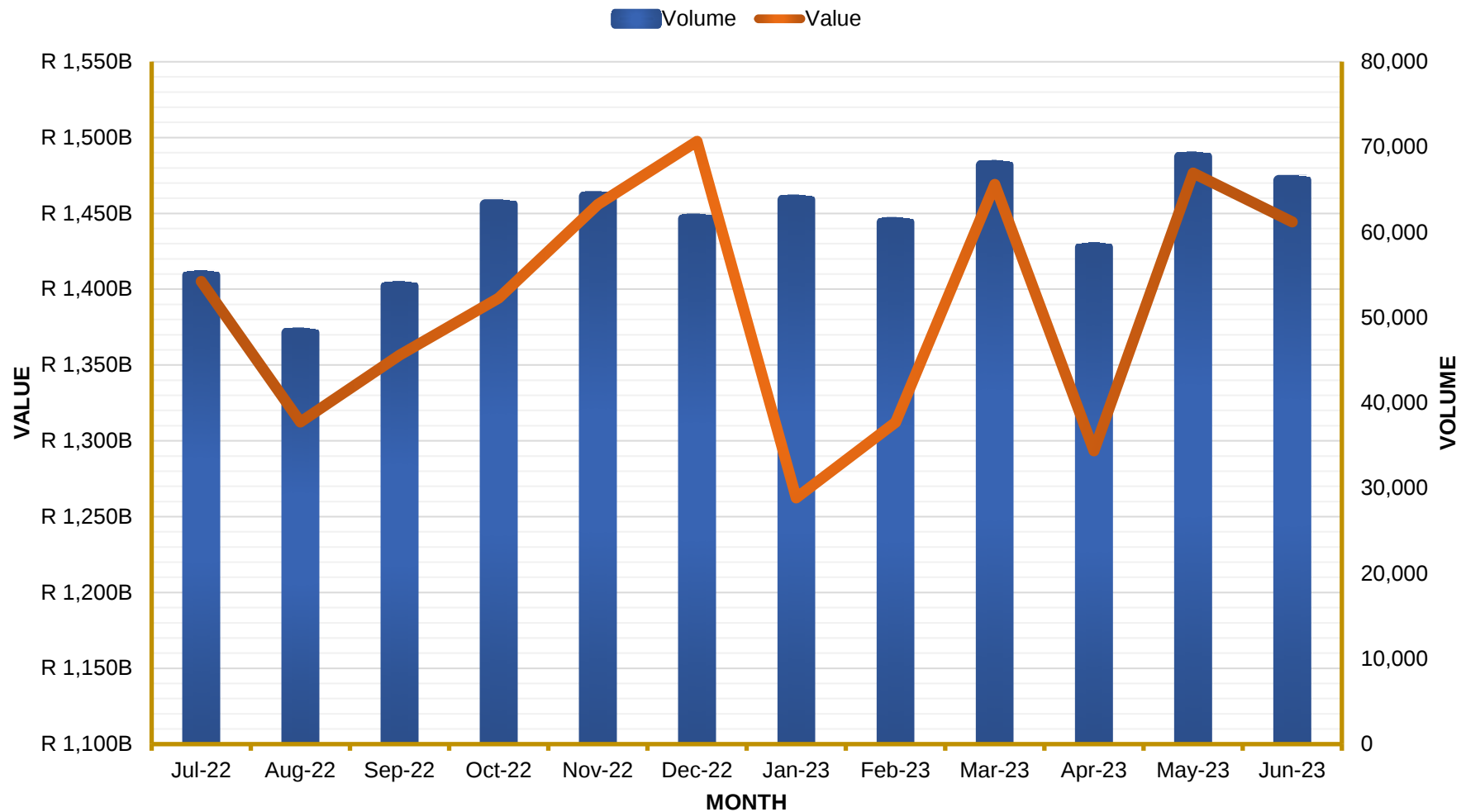


SASWITCH Monthly Values		
Month	Value	Volume
Jul-22	R 22,672,995,785.22	3,116
Aug-22	R 21,458,545,337.85	3,272
Sep-22	R 22,232,789,144.95	3,169
Oct-22	R 19,878,823,901.91	2,898
Nov-22	R 18,590,777,039.53	2,691
Dec-22	R 24,587,703,245.40	3,009
Jan-23	R 19,081,195,832.52	3,072
Feb-23	R 19,180,734,186.23	2,814
Mar-23	R 19,791,490,390.13	2,864
Apr-23	R 19,064,806,787.57	2,671
May-23	R 18,702,930,782.66	2,872
Jun-23	R 17,846,949,988.33	2,654
Total	R 243,089,742,422.30	35,102
Average	R 20,257,478,535.19	2,925

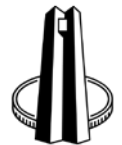


Retail Values and Volumes from July 2022 – June 2023

Retail Monthly Values and Volumes



Retail Monthly Values and Volumes		
Month	Value	Volume
Jul-22	R 1,405,063,457,747.99	54,937
Aug-22	R 1,312,382,863,298.93	48,212
Sep-22	R 1,356,450,274,388.36	53,652
Oct-22	R 1,394,099,407,335.48	63,231
Nov-22	R 1,455,870,889,307.96	64,190
Dec-22	R 1,497,514,938,944.87	61,571
Jan-23	R 1,262,300,148,743.54	63,806
Feb-23	R 1,312,248,344,193.20	61,142
Mar-23	R 1,469,159,711,537.24	67,851
Apr-23	R 1,293,348,642,385.71	58,228
May-23	R 1,476,523,669,855.21	68,851
Jun-23	R 1,444,420,800,651.18	66,090
Total	R 16,679,383,148,389.70	731,761
Average	R 1,389,948,595,699.14	60,980



Summarised Volumes and Values Totals for June 2023

Summarised totals		
Receiver	Volume	Value
Payment Cash Withdrawal/Deposit (KPSBV)	8705	R 342,185,887,881.54
Payment Dematerialised MM Instrument (MPDEM)	4004	R 131,413,202,893.36
Rand Payments i.r.o FX Deals for CLS (SPCLS)	1719	R 708,610,112,332.68
Payment any Money Market Product (MPMMI)	220	R 33,394,270,799.40
Settlement of Derivative Margin Calls (OSDMC)	65	R 12,926,993,985.07





THANK YOU



SOUTH AFRICAN RESERVE BANK