



Settlement Statistics and Indicators

May 2023



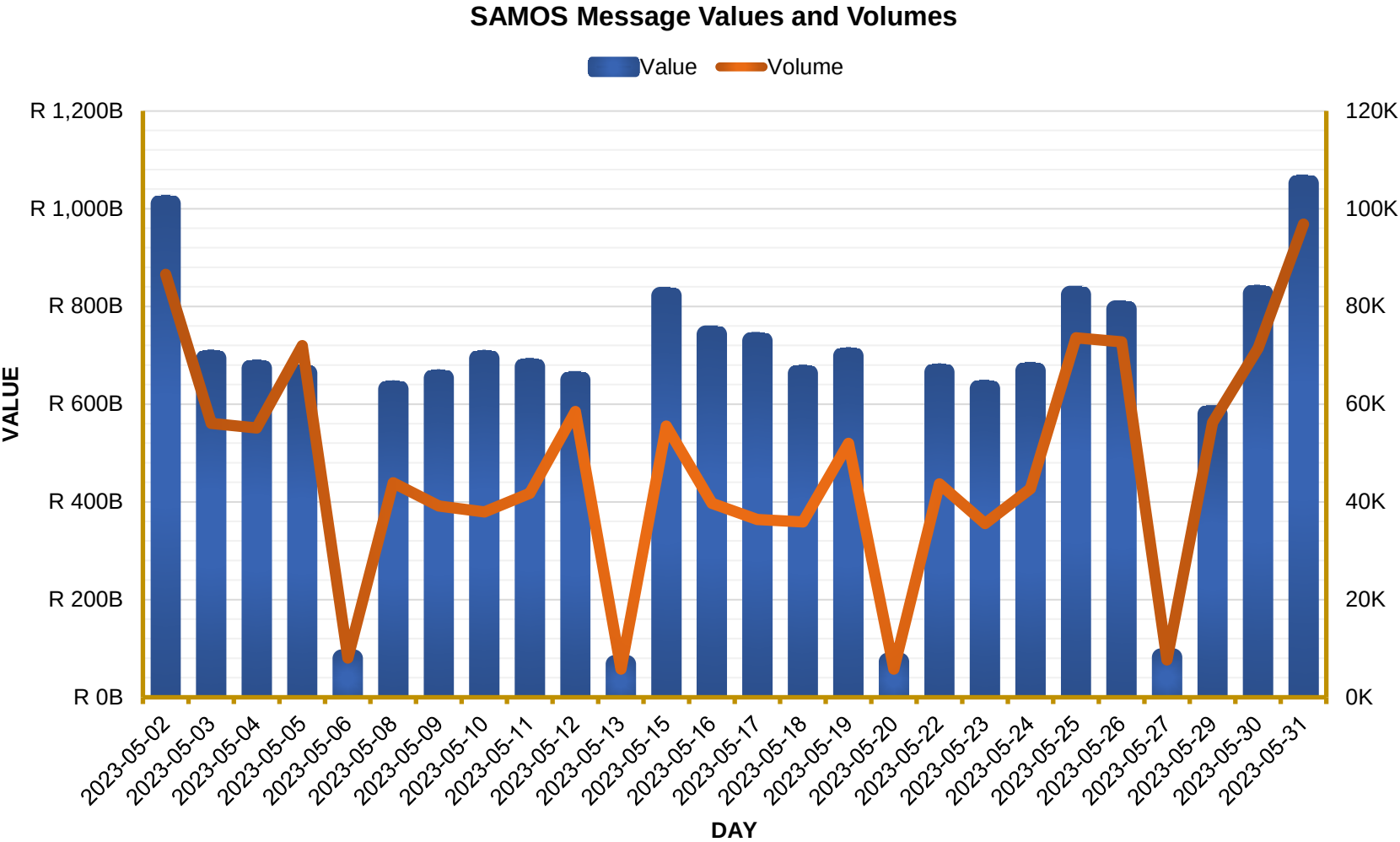
SOUTH AFRICAN RESERVE BANK

Settlement Main Indicators for May 2023

- ✓ In May 2023, SAMOS processed **1,230,379** transactions to the value of **ZAR 16,338,858,669,103.00**
- ✓ Peak volume was **96,822** and peak value was **ZAR 1,051,430,052,274.87** on 31st of May 2023.
- ✓ An average number of transactions processed per day was **47,322** representing an average value of **ZAR 628,417,641,119.35**
- ✓ 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 May 2023

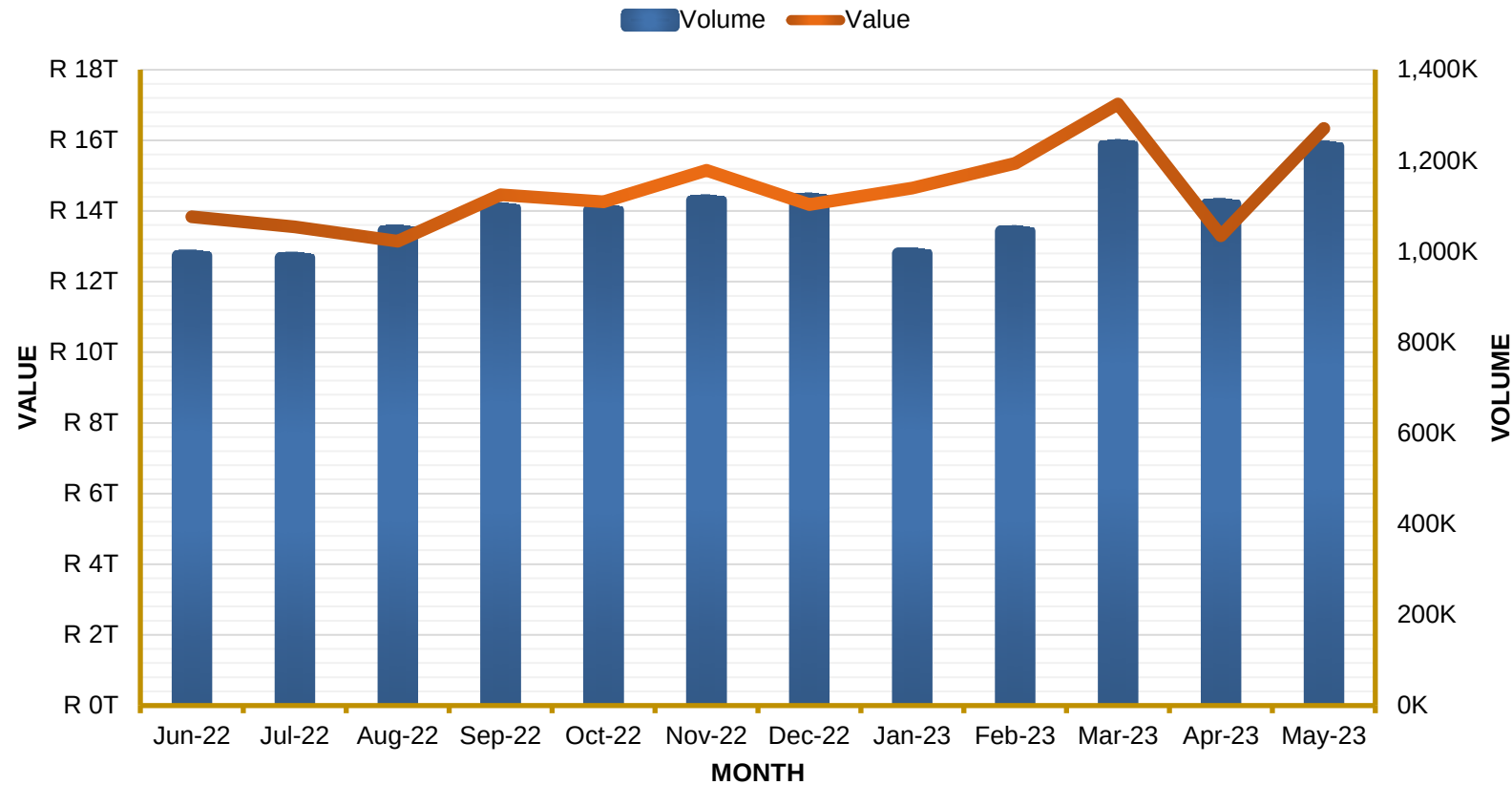


Daily Values and Volumes per month		
Date	Value	Volume
2023-05-02	R 1,009,841,169,148.94	86,544
2023-05-03	R 693,261,706,584.89	56,047
2023-05-04	R 673,179,077,574.05	55,096
2023-05-05	R 662,810,408,196.79	71,965
2023-05-06	R 79,514,322,447.21	8,042
2023-05-08	R 630,416,714,105.67	43,914
2023-05-09	R 653,145,349,710.28	39,164
2023-05-10	R 692,896,679,603.65	37,912
2023-05-11	R 676,385,802,073.31	41,771
2023-05-12	R 649,344,953,480.10	58,471
2023-05-13	R 68,250,874,768.11	5,802
2023-05-15	R 821,766,715,939.51	55,498
2023-05-16	R 742,620,998,706.10	39,714
2023-05-17	R 729,340,220,327.11	36,381
2023-05-18	R 662,627,115,409.58	35,900
2023-05-19	R 698,300,148,065.06	51,958
2023-05-20	R 72,950,973,065.42	5,786
2023-05-22	R 665,505,297,971.23	43,678
2023-05-23	R 631,841,808,695.57	35,566
2023-05-24	R 668,245,169,993.29	42,678
2023-05-25	R 823,801,679,598.95	73,547
2023-05-26	R 793,936,498,354.63	72,763
2023-05-27	R 81,838,145,409.08	7,645
2023-05-29	R 579,629,232,512.19	56,230
2023-05-30	R 825,977,555,087.40	71,485
2023-05-31	R 1,051,430,052,274.87	96,822
Total	R 16,338,858,669,103.00	1,230,379
Average	R 628,417,641,119.35	47,322

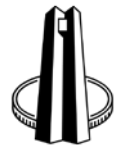


Total Monthly Message Values and Volumes from June 2022 – May 2023

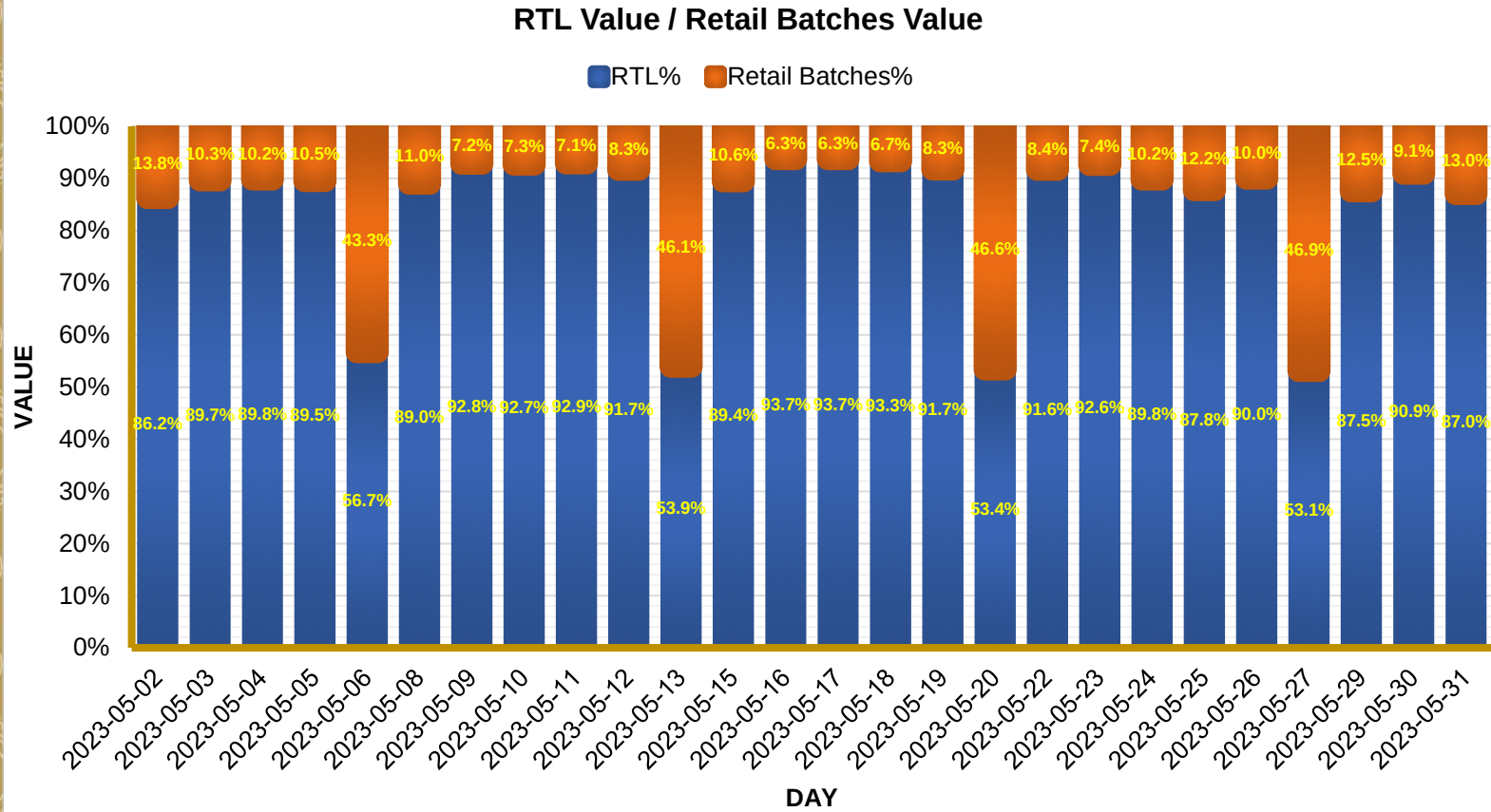
SAMOS Message Values and Volumes



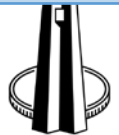
Message Values and Volumes - Monthly		
Month	Value	Volume
Jun-22	R 13,835,105,279,490.20	990,198
Jul-22	R 13,554,485,291,255.80	985,615
Aug-22	R 13,148,303,422,138.50	1,045,296
Sep-22	R 14,461,232,372,510.10	1,094,466
Oct-22	R 14,257,530,056,949.50	1,090,702
Nov-22	R 15,153,624,905,216.80	1,111,944
Dec-22	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
Total	R 175,266,786,507,295.00	13,040,627
Average	R 14,605,565,542,274.60	1,086,719



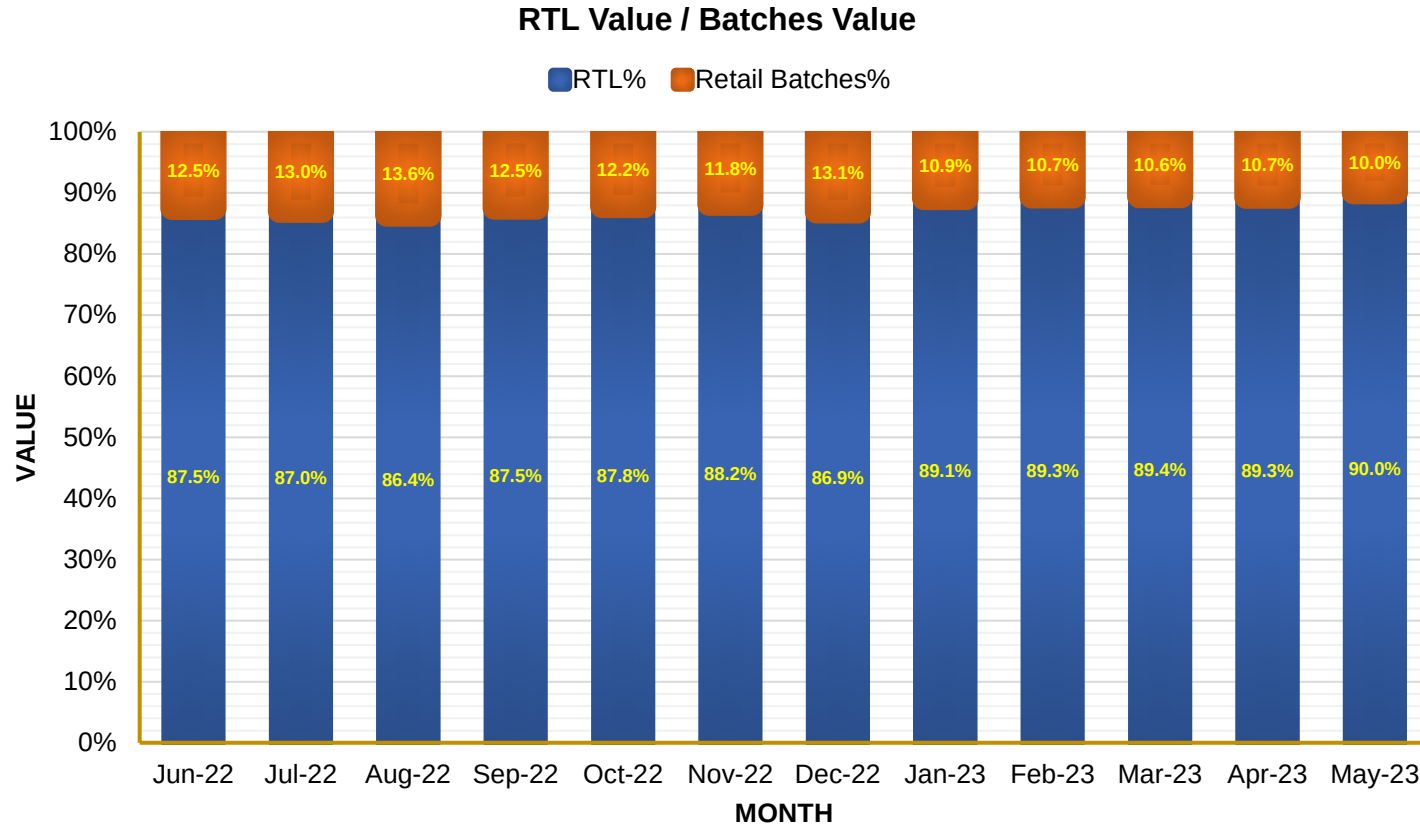
RTL /Retail Batches Message Values for May 2023



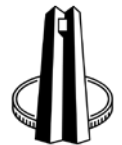
RTL /Retail Batches Message Values		
Date	RTL	Retail Batches
2023-05-02	R 835,514,196,548.53	R 133,537,539,325.68
2023-05-03	R 574,591,033,498.01	R 66,335,456,630.37
2023-05-04	R 562,346,456,106.26	R 64,030,361,966.79
2023-05-05	R 553,985,831,961.50	R 64,772,412,642.50
2023-05-06	R 21,210,945,224.69	R 16,185,286,198.70
2023-05-08	R 508,625,529,609.62	R 62,799,663,504.54
2023-05-09	R 553,908,719,036.02	R 42,883,576,075.50
2023-05-10	R 556,780,974,743.18	R 44,034,085,242.33
2023-05-11	R 540,608,095,564.39	R 41,371,227,667.69
2023-05-12	R 532,096,679,123.24	R 48,427,178,803.29
2023-05-13	R 13,855,805,480.59	R 11,856,345,075.97
2023-05-15	R 660,845,351,177.18	R 78,152,995,595.00
2023-05-16	R 634,087,691,127.04	R 42,688,470,630.77
2023-05-17	R 601,768,889,979.85	R 40,247,781,259.23
2023-05-18	R 555,603,160,991.59	R 40,047,883,055.54
2023-05-19	R 566,061,418,490.32	R 51,217,067,273.69
2023-05-20	R 16,089,917,248.62	R 14,049,999,811.94
2023-05-22	R 519,614,415,644.59	R 47,376,093,659.66
2023-05-23	R 538,237,678,436.60	R 43,070,043,408.06
2023-05-24	R 548,869,044,945.95	R 62,174,646,247.72
2023-05-25	R 682,697,946,932.98	R 95,190,339,309.29
2023-05-26	R 673,222,145,074.73	R 74,883,935,492.52
2023-05-27	R 21,748,756,712.60	R 19,227,418,464.62
2023-05-29	R 461,458,241,955.92	R 65,800,892,246.11
2023-05-30	R 703,200,951,980.93	R 70,131,231,295.62
2023-05-31	R 912,023,485,207.39	R 136,031,738,972.08
Total	R 13,349,053,362,802.30	R 1,476,523,669,855.21
Average	R 513,425,129,338.55	R 56,789,371,917.51



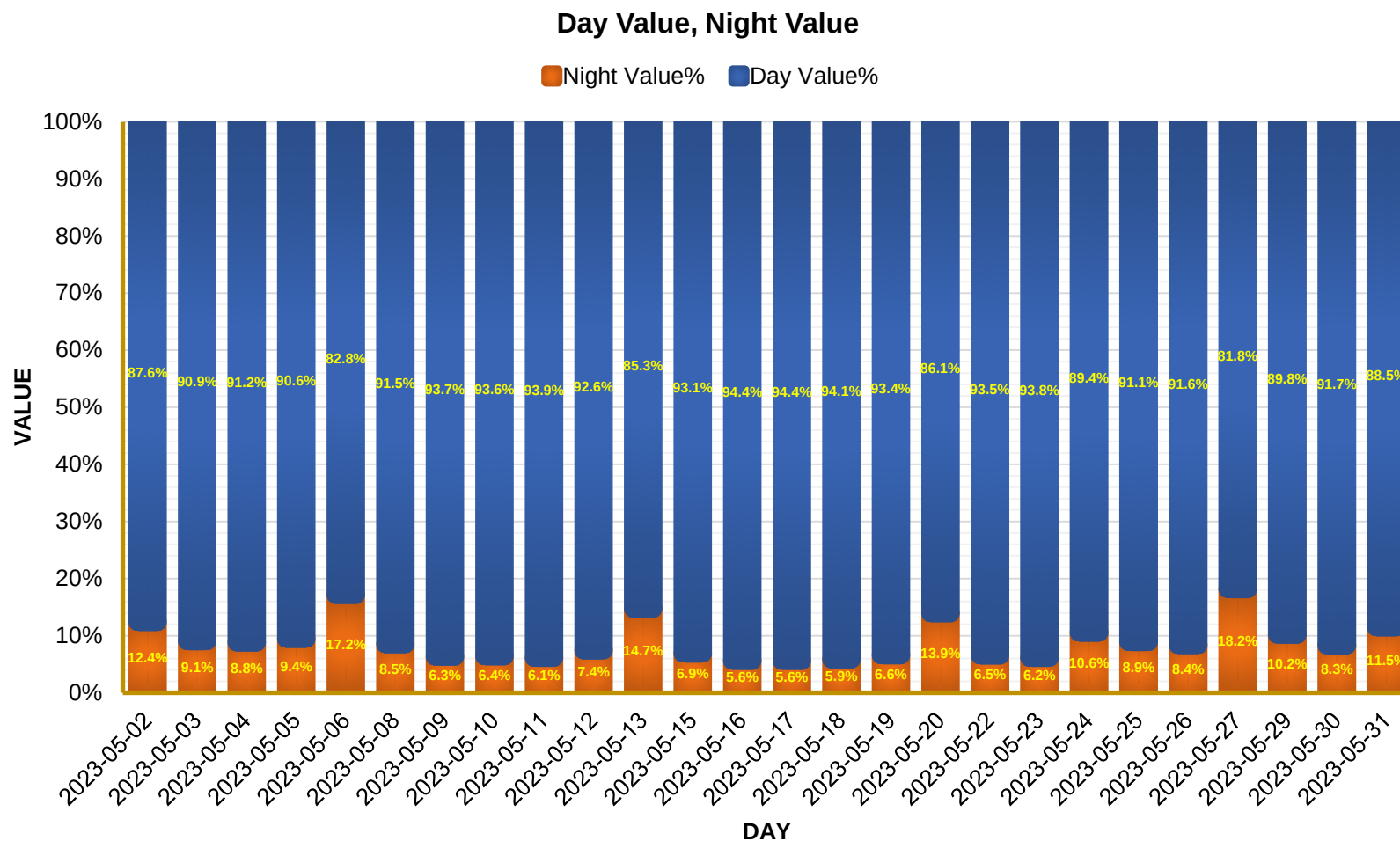
RTL /Retail Batches Message Values for 12 Months (June 2022 – May 2023)



RTL /Batches Message Values		
Month	RTL	Retail Batches
Jun-22	R 9,598,383,117,399.16	R 1,377,203,228,359.20
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
Total	R 127,165,641,180,626.00	R 16,850,435,432,410.10
Average	R 10,597,136,765,052.20	R 1,404,202,952,700.84



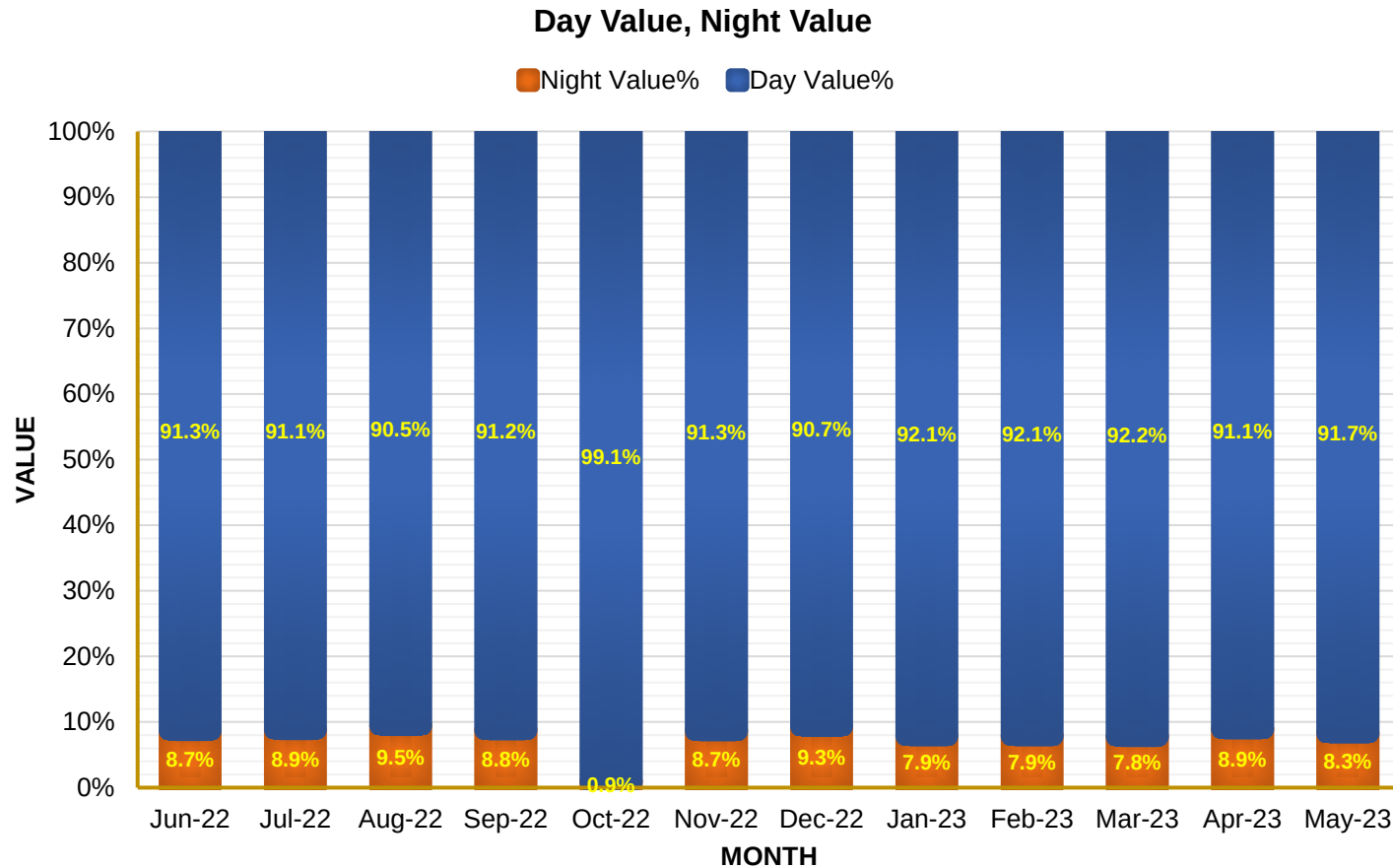
Day and Night Settlement Values for May 2023



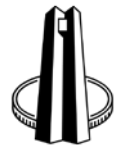
Day and Night Settlement Values		
Date	Night Value	Day Value
2023-05-02	R 125,304,938,771.72	R 884,536,230,377.22
2023-05-03	R 62,946,718,995.95	R 630,314,987,588.94
2023-05-04	R 59,388,885,451.39	R 613,790,192,122.66
2023-05-05	R 62,606,144,507.67	R 600,204,263,689.12
2023-05-06	R 13,638,517,023.20	R 65,875,805,424.01
2023-05-08	R 53,804,373,341.04	R 576,612,340,764.63
2023-05-09	R 41,372,819,418.84	R 611,772,530,291.44
2023-05-10	R 44,309,591,150.72	R 648,587,088,452.93
2023-05-11	R 41,581,248,061.03	R 634,804,554,012.28
2023-05-12	R 48,202,044,239.65	R 601,142,909,240.45
2023-05-13	R 10,065,310,111.41	R 58,185,564,656.70
2023-05-15	R 56,523,486,157.17	R 765,243,229,782.34
2023-05-16	R 41,706,533,776.62	R 700,914,464,929.48
2023-05-17	R 41,080,692,415.17	R 688,259,527,911.94
2023-05-18	R 38,870,638,009.33	R 623,756,477,400.25
2023-05-19	R 46,081,496,337.94	R 652,218,651,727.12
2023-05-20	R 10,172,212,491.09	R 62,778,760,574.33
2023-05-22	R 43,539,192,406.96	R 621,966,105,564.27
2023-05-23	R 39,007,957,068.71	R 592,833,851,626.86
2023-05-24	R 70,549,028,463.04	R 597,696,141,530.25
2023-05-25	R 73,499,964,523.41	R 750,301,715,075.54
2023-05-26	R 66,578,044,028.37	R 727,358,454,326.26
2023-05-27	R 14,868,434,024.65	R 66,969,711,384.43
2023-05-29	R 59,105,375,812.95	R 520,523,856,699.24
2023-05-30	R 68,798,621,877.22	R 757,178,933,210.18
2023-05-31	R 120,795,310,604.89	R 930,634,741,669.98
Total	R 1,354,397,579,070.14	R 14,984,461,090,032.80
Average	R 52,092,214,579.62	R 576,325,426,539.73



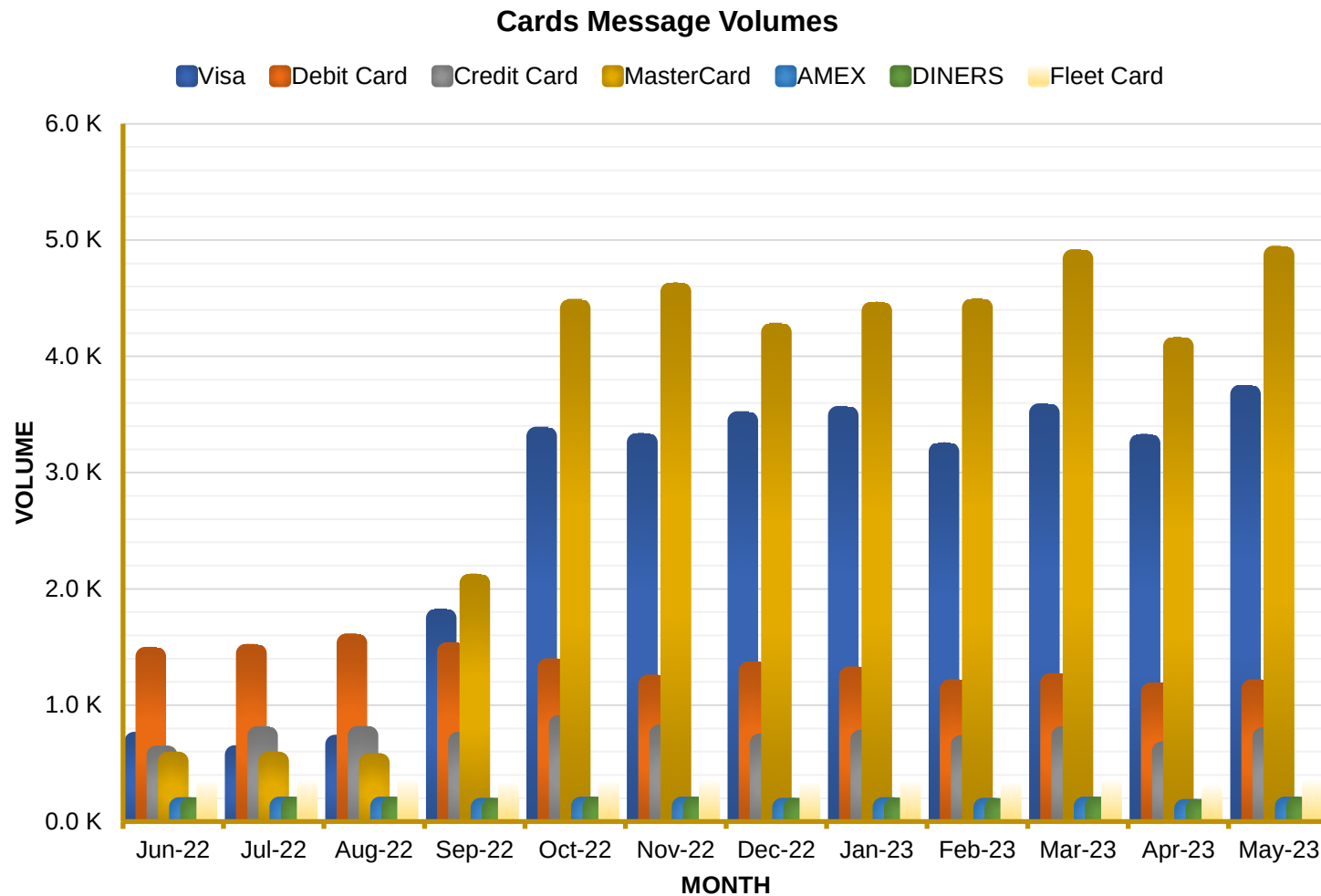
Day and Night Settlement Values for 12 Months (June 2022 – May 2023)



Day and Night Settlement Values		
Month	Night Value	Day Value
Jun-22	R 953,213,739,928.40	R 10,028,157,641,392.30
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
Total	R 11,693,547,564,506.70	R 135,646,661,061,545.00
Average	R 974,462,297,042.22	R 11,303,888,421,795.50



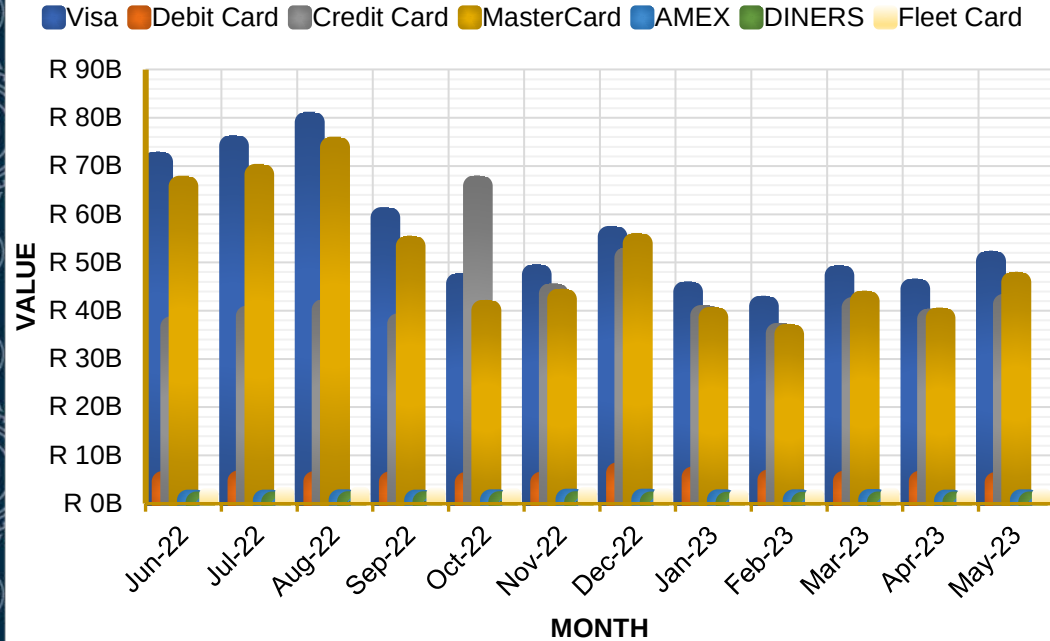
Cards Message Volumes from June 2022 – May 2023



Cards Monthly Volume							
Month	Visa	Debit Card	Credit Card	MasterCard	AMEX	DINERS	Fleet Card
Jun-22	688	1,419	570	518	125	125	300
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
Total	30,785	15,481	8,415	39,353	1,497	1,493	3,588
Average	2,565	1,290	701	3,279	125	124	299

Cards Message Values from June 2022 – May 2023

Cards Message Values

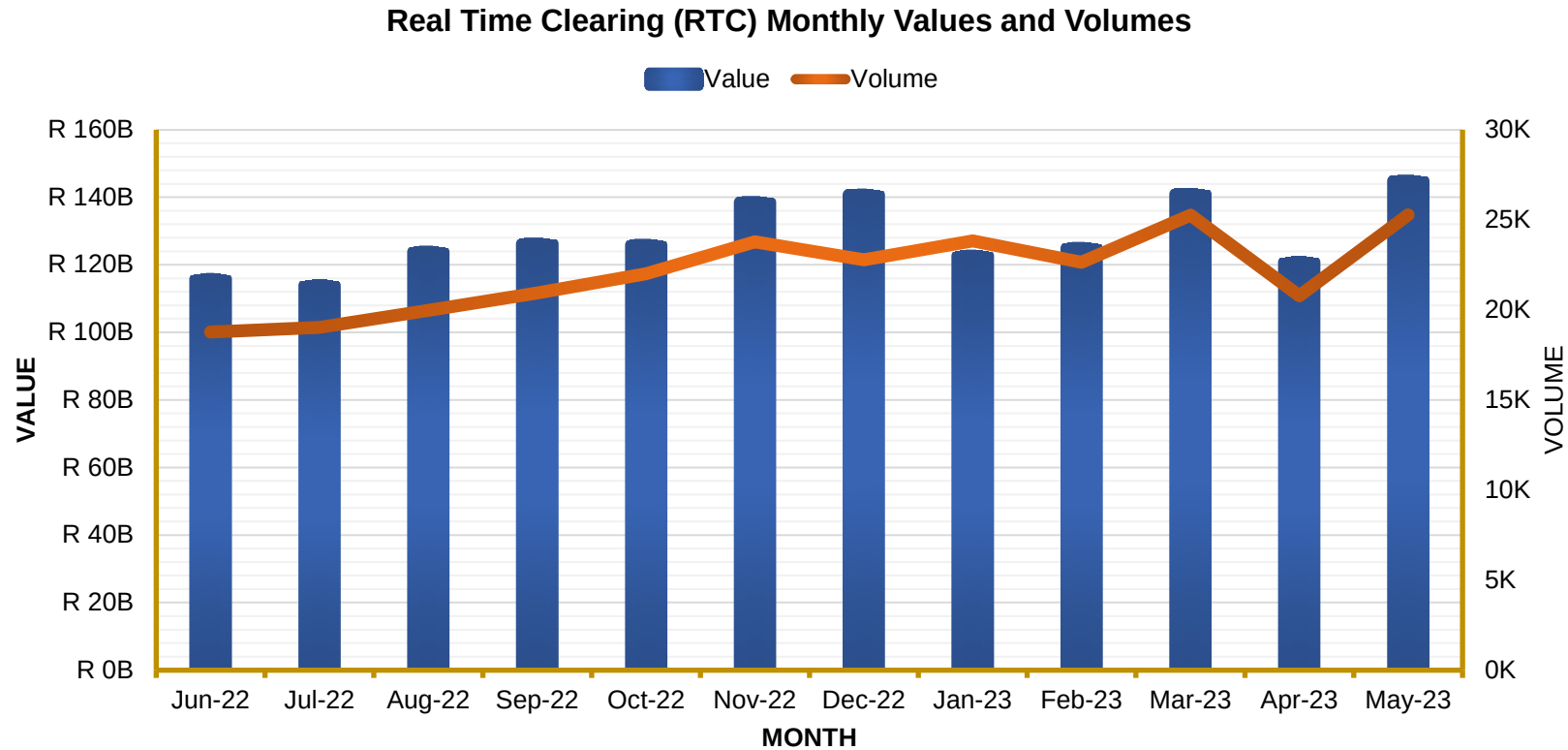


Cards Monthly Values			
Month	Visa	Debit Card	Credit Card
Jun-22	R 70,847,473,235.18	R 4,518,985,186.74	R 36,658,377,070.37
Jul-22	R 74,211,503,173.28	R 4,631,910,982.72	R 38,836,965,002.16
Aug-22	R 79,076,441,219.83	R 4,543,214,448.55	R 40,180,350,028.40
Sep-22	R 59,273,118,908.28	R 4,474,952,306.26	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
Total	R 658,720,385,198.31	R 57,049,304,354.30	R 507,671,038,003.51
Average	R 54,893,365,433.19	R 4,754,108,696.19	R 42,305,919,833.63

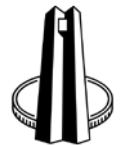
Month	MasterCard	AMEX	DINERS	Fleet Card
Jun-22	R 65,788,787,767.30	R 689,278,925.31	R 318,066,938.96	R 2,096,187,003.03
Jul-22	R 68,255,773,848.74	R 695,797,916.03	R 298,652,487.83	R 2,348,681,791.49
Aug-22	R 73,862,279,732.00	R 739,221,901.84	R 334,929,802.39	R 2,321,149,883.17
Sep-22	R 53,369,739,269.33	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
Total	R 597,487,942,947.43	R 9,043,343,708.16	R 3,519,987,984.95	R 25,130,542,260.03
Average	R 49,790,661,912.29	R 753,611,975.68	R 293,332,332.08	R 2,094,211,855.00



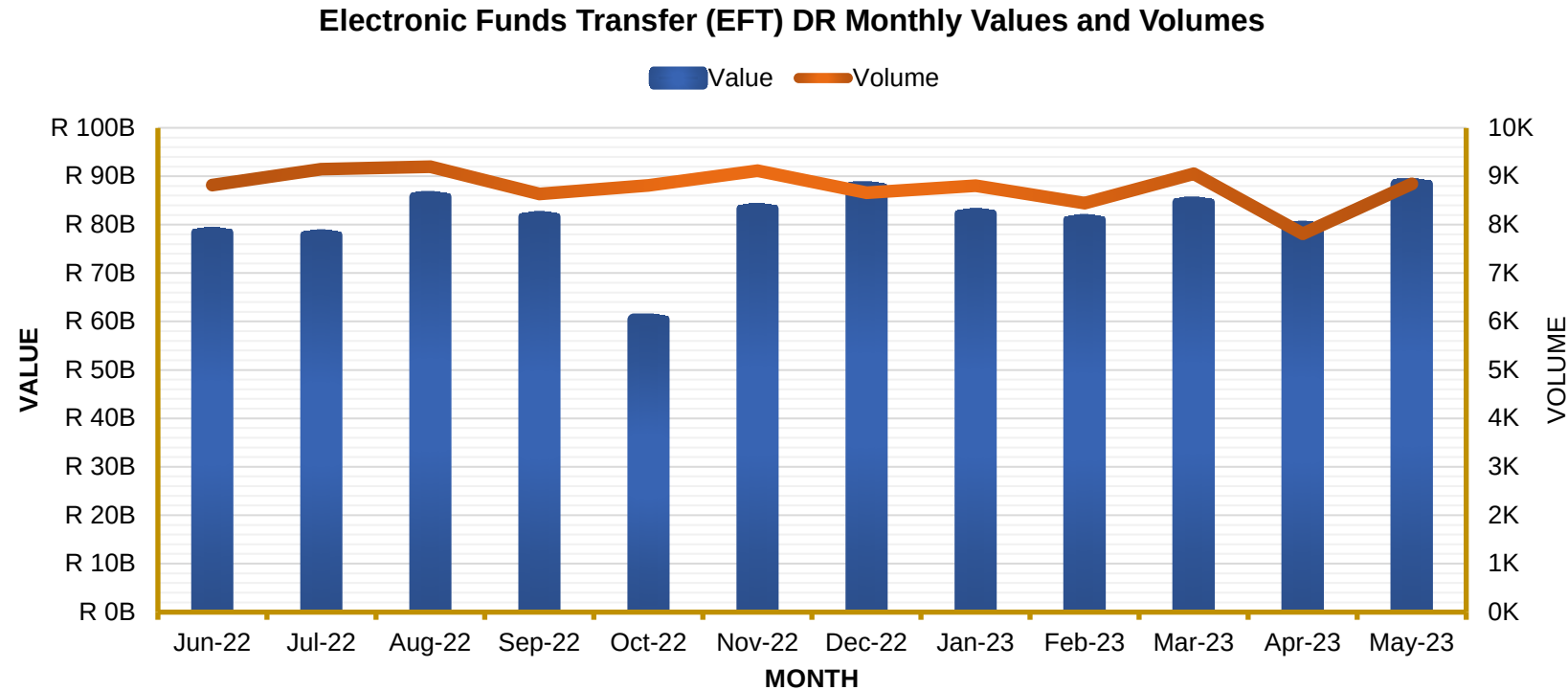
Real Time Clearing (RTC) Monthly Values and Volumes from June 2022 – May 2023



RTC Monthly Value and Volumes		
Month	Value	Volume
Jun-22	R 115,738,202,653.55	18,775
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
Total	R 1,538,178,490,458.36	265,043
Average	R 128,181,540,871.53	22,087



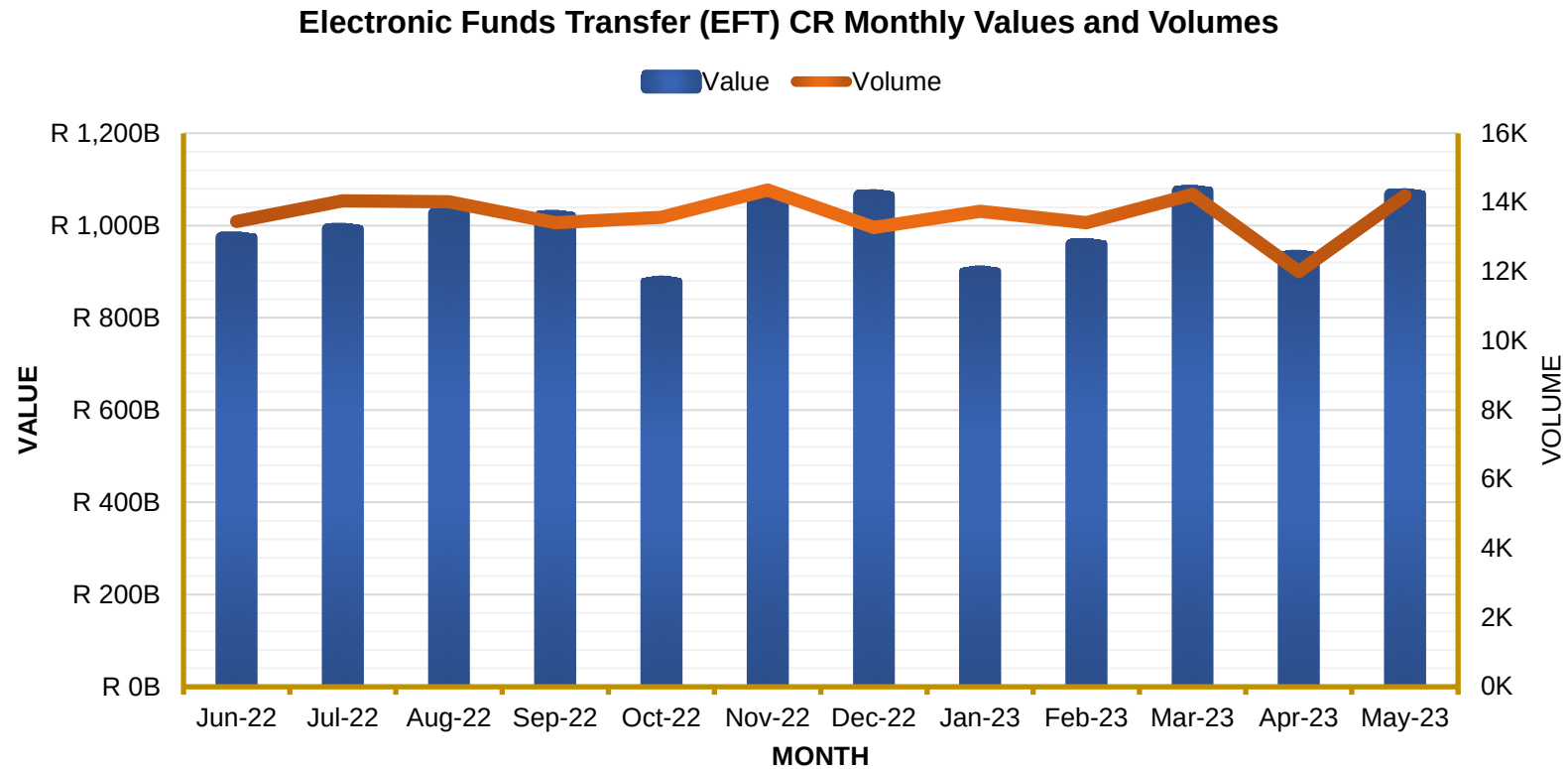
Electronic Funds Transfer (EFT) DR Monthly Values and Volumes from June 2022 – May 2023



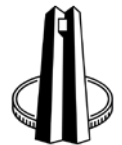
EFT DR Monthly Value and Volumes		
Month	Value	Volume
Jun-22	R 78,218,433,429.92	8,815
Jul-22	R 77,728,906,460.15	9,145
Aug-22	R 85,672,407,434.81	9,194
Sep-22	R 81,505,634,931.01	8,637
Oct-22	R 60,377,983,180.28	8,812
Nov-22	R 83,190,306,298.10	9,113
Dec-22	R 87,698,913,657.21	8,660
Jan-23	R 82,167,047,669.90	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
Total	R 969,821,598,884.01	105,332
Average	R 80,818,466,573.67	8,778



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

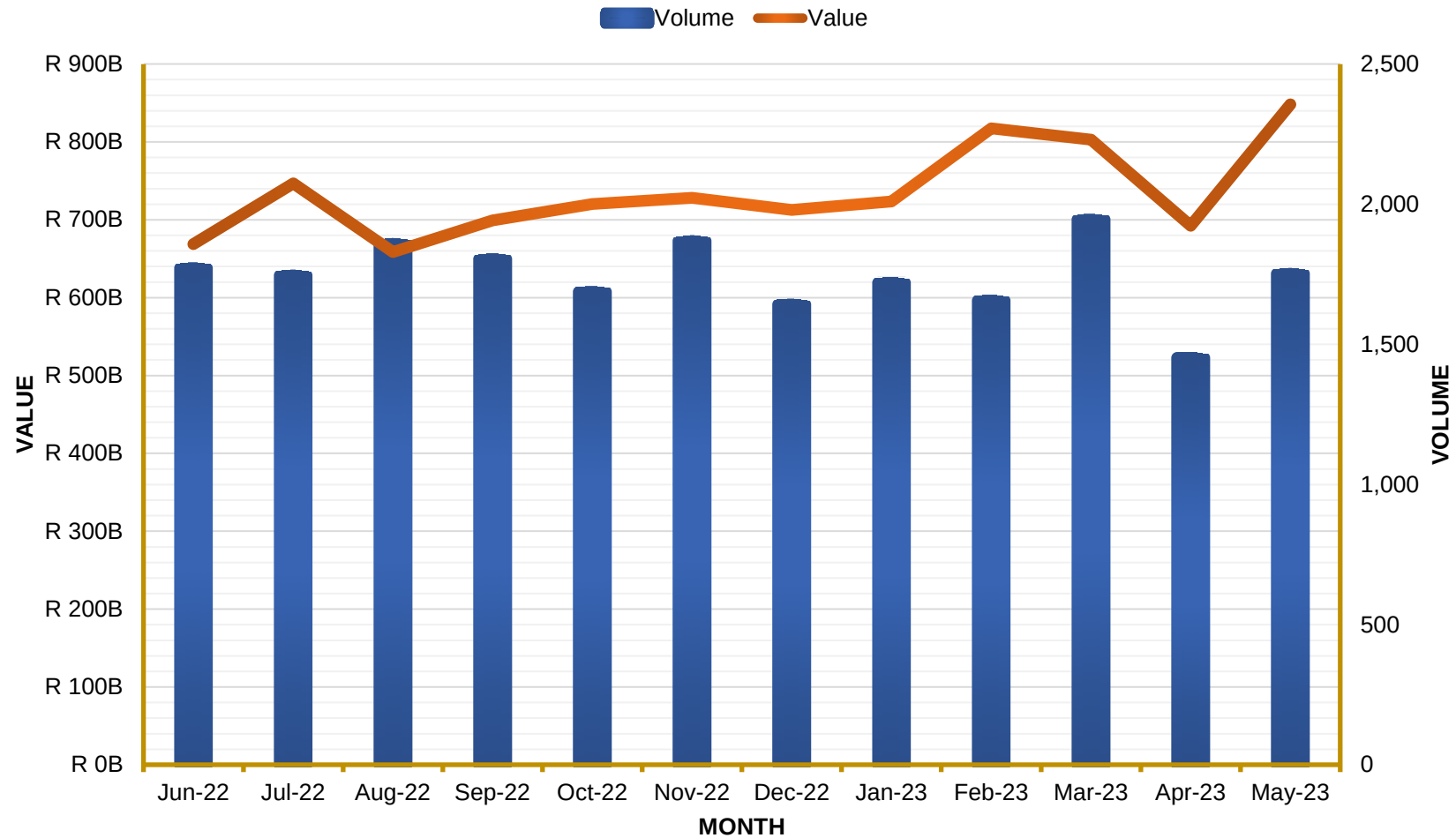


EFT CR Monthly Value and Volumes		
Month	Value	Volume
Jun-22	R 972,766,502,941.17	13,454
Jul-22	R 992,019,742,574.65	14,052
Aug-22	R 1,026,119,189,428.03	14,022
Sep-22	R 1,019,677,841,615.74	13,418
Oct-22	R 877,311,978,753.65	13,568
Nov-22	R 1,064,982,352,505.87	14,365
Dec-22	R 1,064,471,525,862.57	13,278
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
Total	R 11,949,995,506,993.30	163,749
Average	R 995,832,958,916.11	13,646

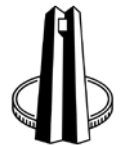


CLS Settlement Values and Volumes from June 2022 – May 2023

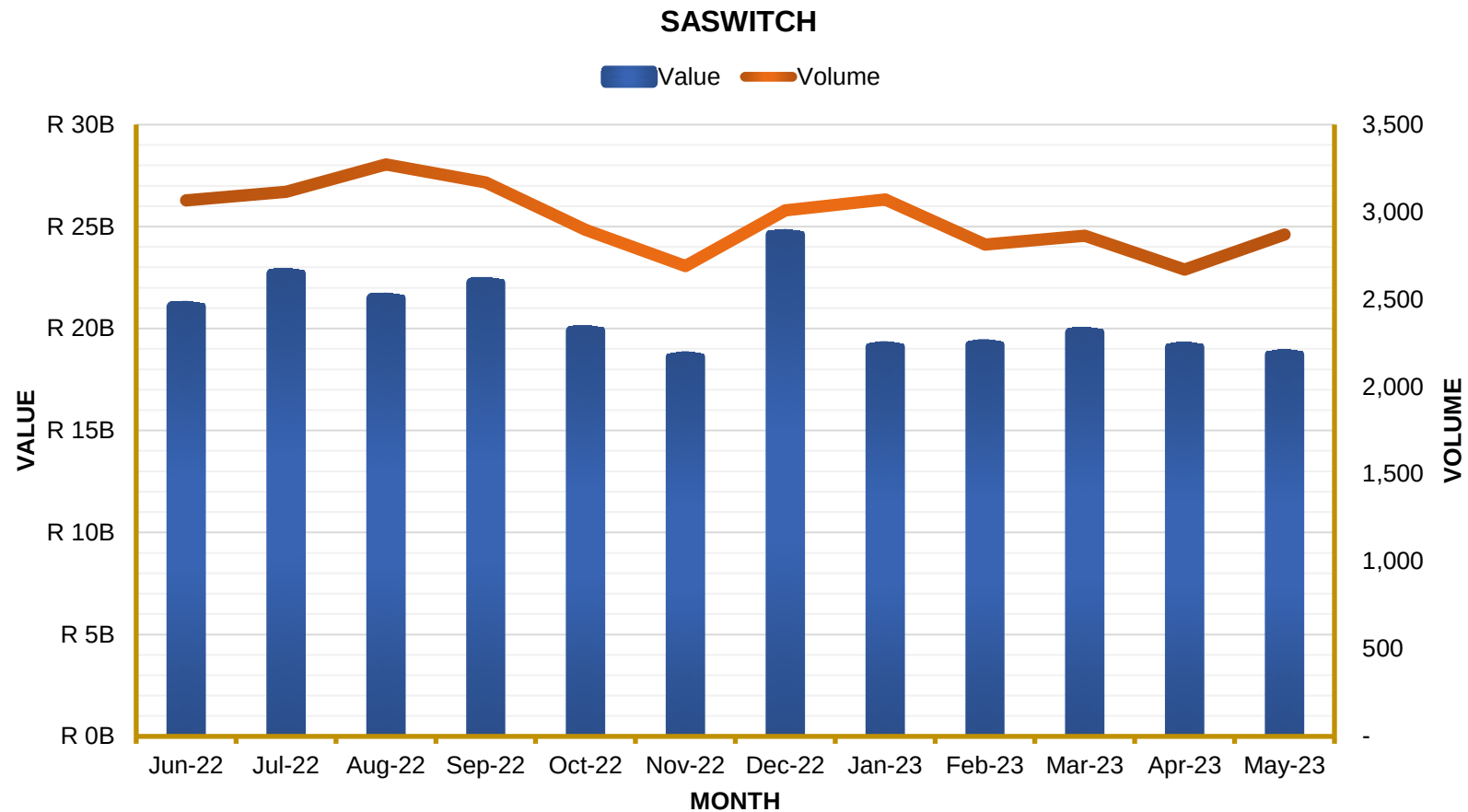
CLS Settlement - Monthly Values and Volumes



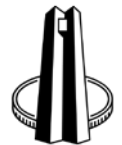
CLS Settlement - Monthly Values and Volumes		
Month	Value	Volume
Jun-22	R 668,752,235,242.32	1,772
Jul-22	R 746,803,243,452.86	1,746
Aug-22	R 658,683,569,456.38	1,859
Sep-22	R 699,297,915,508.90	1,804
Oct-22	R 720,384,277,402.62	1,688
Nov-22	R 728,325,869,921.14	1,869
Dec-22	R 712,655,557,930.90	1,642
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
Total	R 8,819,616,163,083.74	20,905
Average	R 734,968,013,590.31	1,742



SASWITCH Values and Volumes from June 2022 – May 2023

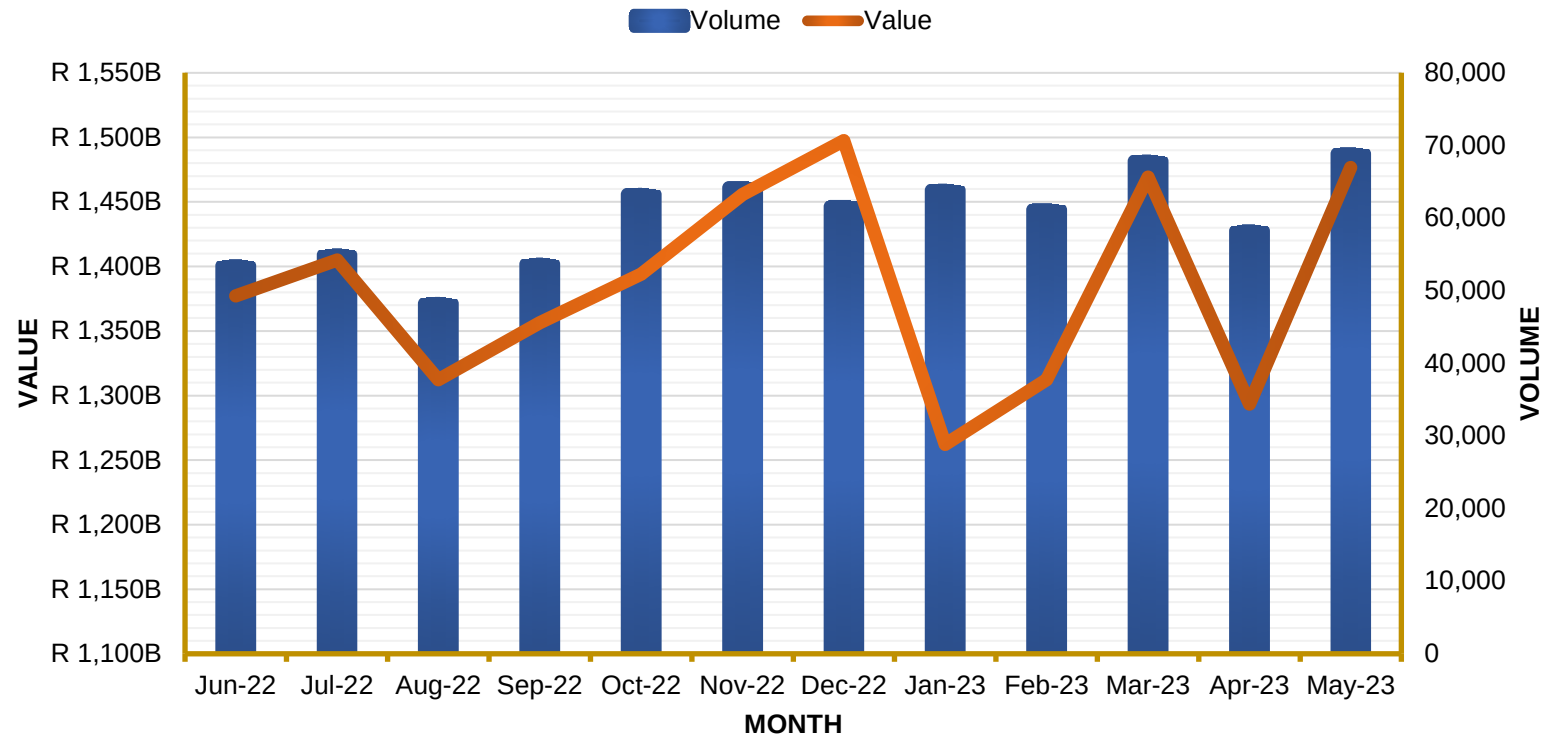


SASWITCH Monthly Values		
Month	Value	Volume
Jun-22	R 21,049,760,606.48	3,066
Jul-22	R 22,672,995,785.22	3,116
Aug-22	R 21,458,545,337.85	3,272
Sep-22	R 22,232,789,144.95	3,169
Oct-22	R 19,878,823,901.91	2,898
Nov-22	R 18,590,777,039.53	2,691
Dec-22	R 24,587,703,245.40	3,009
Jan-23	R 19,081,195,832.52	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
Total	R 246,292,553,040.45	35,514
Average	R 20,524,379,420.04	2,960

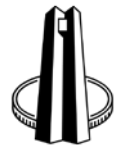


Retail Values and Volumes from June 2022 – May 2023

Retail Monthly Values and Volumes



Retail Monthly Values and Volumes		
Month	Value	Volume
Jun-22	R 1,377,203,228,359.20	53,434
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
Total	R 16,612,165,576,097.70	719,105
Average	R 1,384,347,131,341.47	59,925



Summarised Volumes and Values Totals for May 2023

Summarised totals		
Receiver	Volume	Value
Payment Cash Withdrawal/Deposit (KPSBV)	8812	R 381,348,799,274.42
Payment Dematerialised MM Instrument (MPDEM)	5034	R 184,743,100,667.40
Rand Payments i.r.o FX Deals for CLS (SPCLS)	1752	R 848,236,725,900.98
Payment any Money Market Product (MPMMI)	168	R 18,873,288,775.34
Settlement of Derivative Margin Calls (OSDMC)	65	R 12,879,089,536.92





THANK YOU



SOUTH AFRICAN RESERVE BANK