



Settlement Statistics and Indicators

April 2023



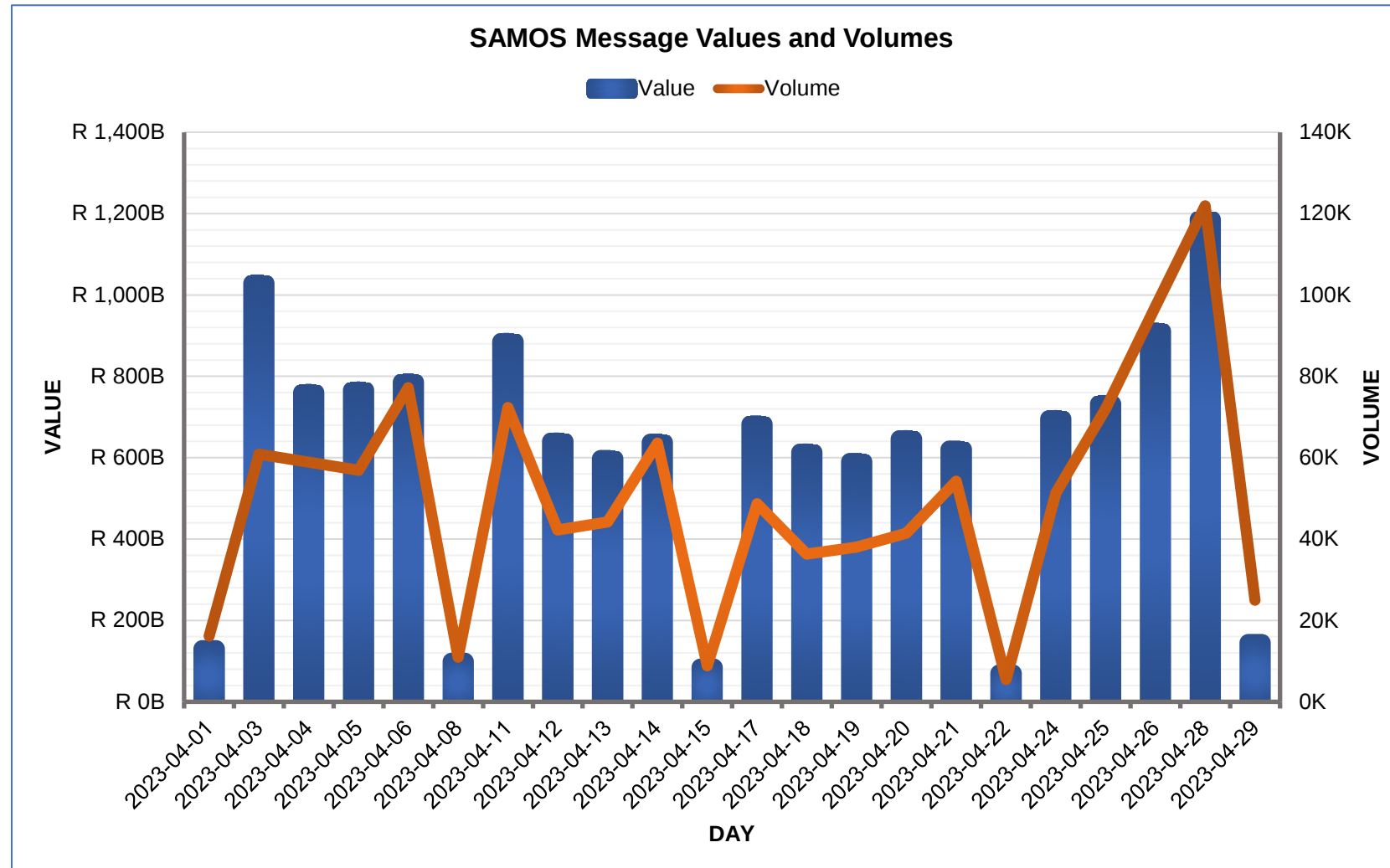
SOUTH AFRICAN RESERVE BANK

Settlement Main Indicators for April 2023

- ✓ In April 2023, SAMOS processed **1,103,877** transactions to the value of **ZAR 13,301,610,691,152.00**.
- ✓ Peak volume was **121, 892** and peak value was **ZAR 1,185,245,696,038.16** on 28th of April 2023.
- ✓ An average number of transactions processed per day was **50,176** representing an average value of **ZAR 604,618,667,779.64**
- ✓ 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 April 2023

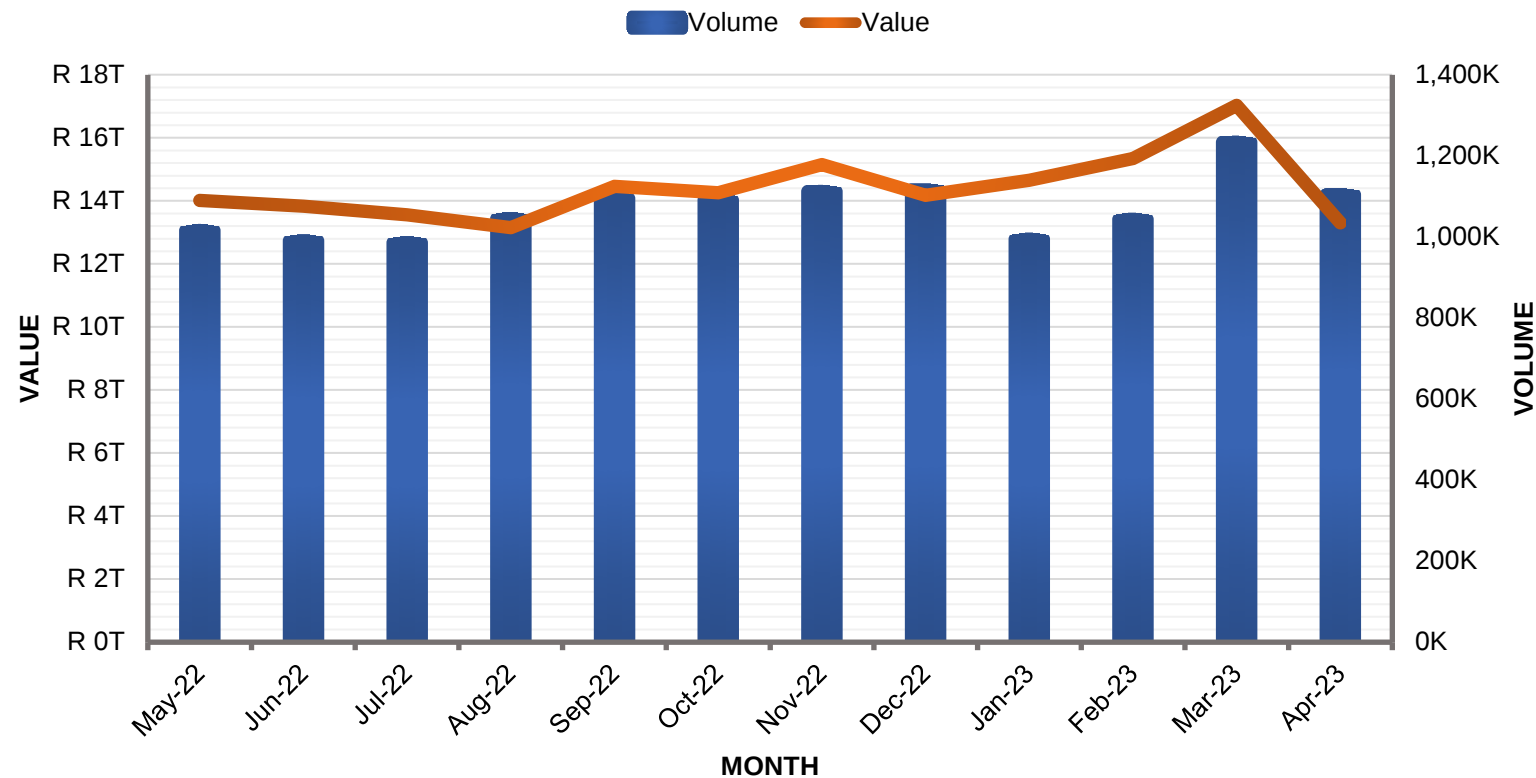


Daily Values and Volumes per month		
Date	Value	Volume
2023-04-01	R 129,368,967,622.41	16,182
2023-04-03	R 1,028,216,958,906.53	60,892
2023-04-04	R 760,052,727,480.87	58,884
2023-04-05	R 766,017,833,943.79	56,911
2023-04-06	R 785,583,571,618.41	77,194
2023-04-08	R 99,077,486,726.46	10,992
2023-04-11	R 885,186,824,261.37	72,298
2023-04-12	R 640,130,409,055.65	42,248
2023-04-13	R 597,212,818,700.10	44,214
2023-04-14	R 637,466,388,680.66	63,585
2023-04-15	R 83,996,381,489.26	8,853
2023-04-17	R 681,992,000,967.40	48,680
2023-04-18	R 613,242,178,572.83	36,297
2023-04-19	R 590,179,302,990.52	38,021
2023-04-20	R 645,834,318,667.14	41,453
2023-04-21	R 620,270,367,525.17	54,207
2023-04-22	R 69,740,623,014.63	5,476
2023-04-24	R 695,117,365,731.12	51,291
2023-04-25	R 731,895,513,994.50	72,052
2023-04-26	R 910,620,578,334.08	97,238
2023-04-28	R 1,185,245,696,038.16	121,892
2023-04-29	R 145,162,376,830.91	25,017
Total	R 13,301,610,691,152.00	1,103,877
Average	R 604,618,667,779.64	50,176

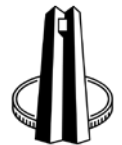


Total Monthly Message Values and Volumes from May 2022 – April 2023

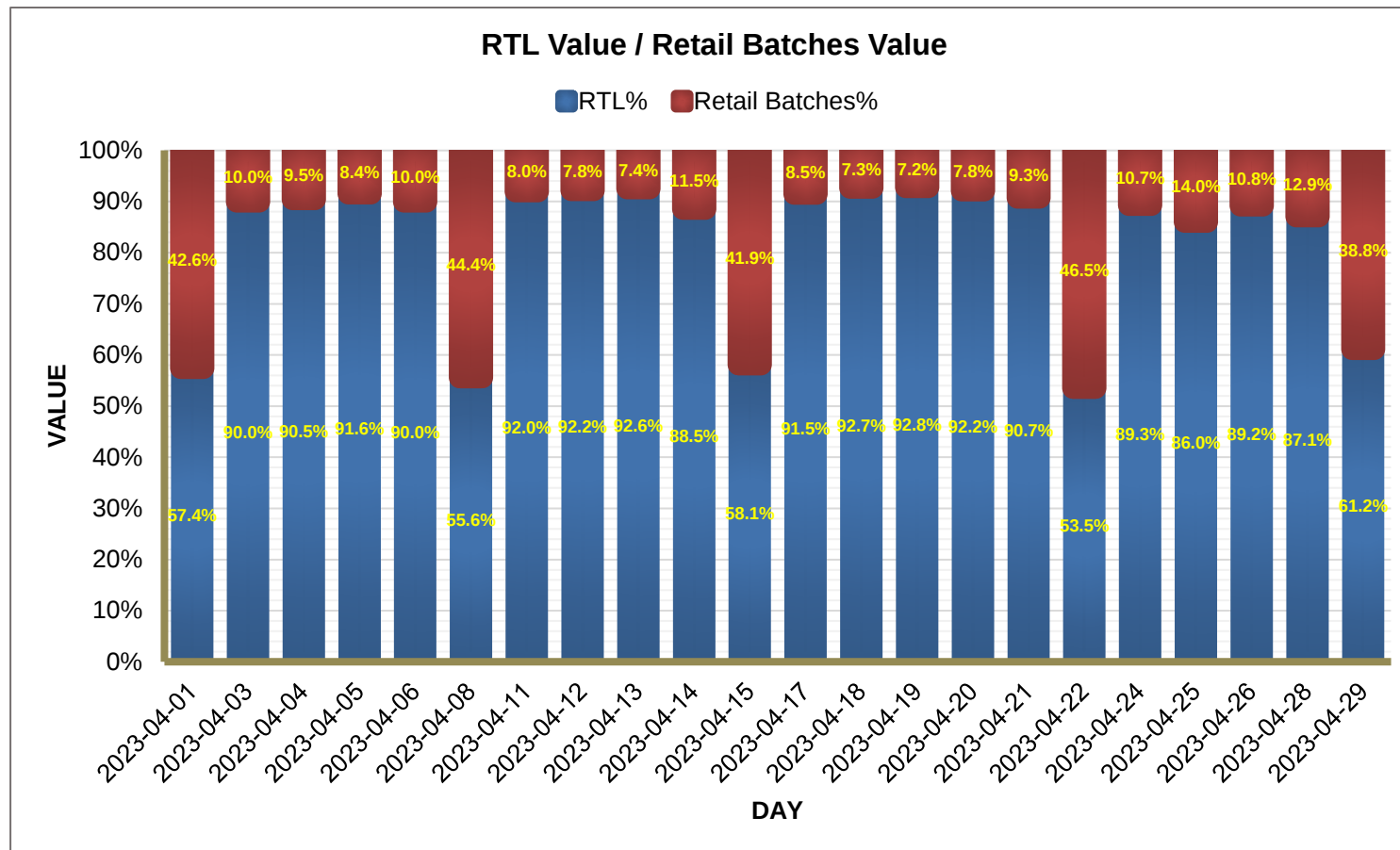
SAMOS Message Values and Volumes



Message Values and Volumes - Monthly		
Month	Value	Volume
May-22	R 14,014,454,612,960.50	1,016,092
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
Total	R 172,942,382,451,152.00	12,826,340
Average	R 14,411,865,204,262.70	1,068,862



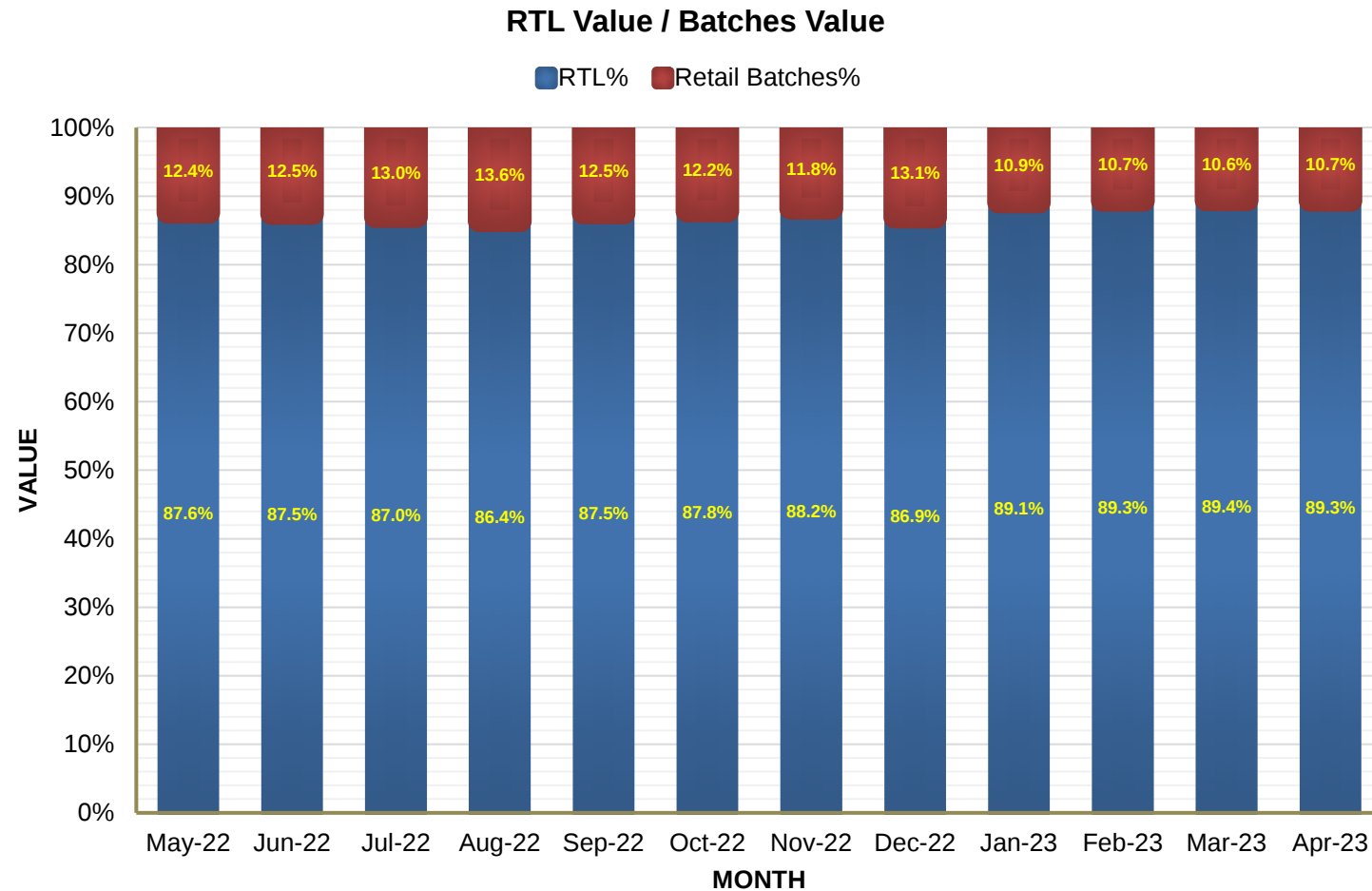
RTL /Retail Batches Message Values for April 2023



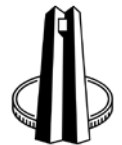
RTL /Retail Batches Message Values		
Date	RTL	Retail Batches
2023-04-01	R 56,592,330,770.36	R 41,940,549,612.72
2023-04-03	R 838,407,993,804.56	R 93,252,141,013.01
2023-04-04	R 650,418,350,446.99	R 68,564,512,051.52
2023-04-05	R 632,515,381,062.82	R 58,233,178,897.79
2023-04-06	R 667,949,225,431.06	R 74,264,482,294.00
2023-04-08	R 32,562,395,181.15	R 25,982,218,843.15
2023-04-11	R 683,115,730,193.79	R 59,501,290,881.88
2023-04-12	R 531,845,706,841.71	R 44,853,254,587.77
2023-04-13	R 511,638,509,895.40	R 40,886,405,061.18
2023-04-14	R 532,265,977,245.56	R 68,862,649,739.47
2023-04-15	R 25,966,348,023.52	R 18,705,234,833.11
2023-04-17	R 539,087,445,264.10	R 49,928,083,471.37
2023-04-18	R 508,393,716,879.81	R 40,022,126,288.26
2023-04-19	R 501,523,060,409.64	R 38,930,010,554.89
2023-04-20	R 548,909,324,655.43	R 46,677,077,806.33
2023-04-21	R 520,763,629,505.91	R 53,187,339,229.83
2023-04-22	R 14,641,001,841.07	R 12,711,411,509.45
2023-04-24	R 568,467,223,988.53	R 67,907,101,694.92
2023-04-25	R 604,150,384,459.43	R 97,971,197,021.31
2023-04-26	R 764,137,218,244.54	R 92,340,252,526.46
2023-04-28	R 1,021,206,323,755.42	R 151,561,642,608.37
2023-04-29	R 74,141,427,158.22	R 47,066,481,858.92
Total	R 10,828,698,705,059.00	R 1,293,348,642,385.71
Average	R 492,213,577,502.68	R 58,788,574,653.90



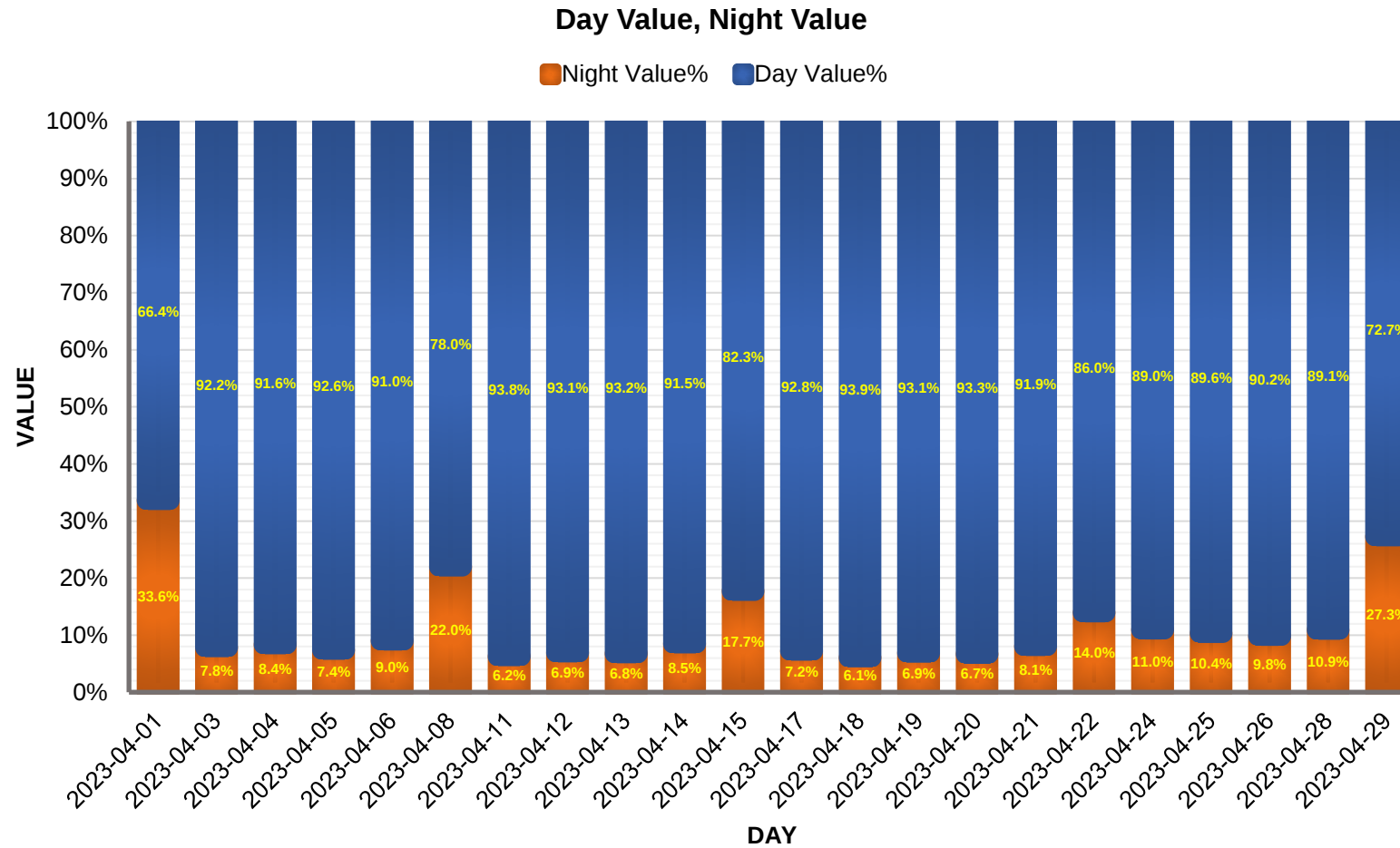
RTL /Retail Batches Message Values for 12 Months (May 2022 – April 2023)



RTL /Batches Message Values		
Month	RTL	Retail Batches
May-22	R 9,695,964,595,567.33	R 1,371,390,801,003.20
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
Total	R 123,512,552,413,391.00	R 16,745,302,563,558.10
Average	R 10,292,712,701,115.90	R 1,395,441,880,296.51



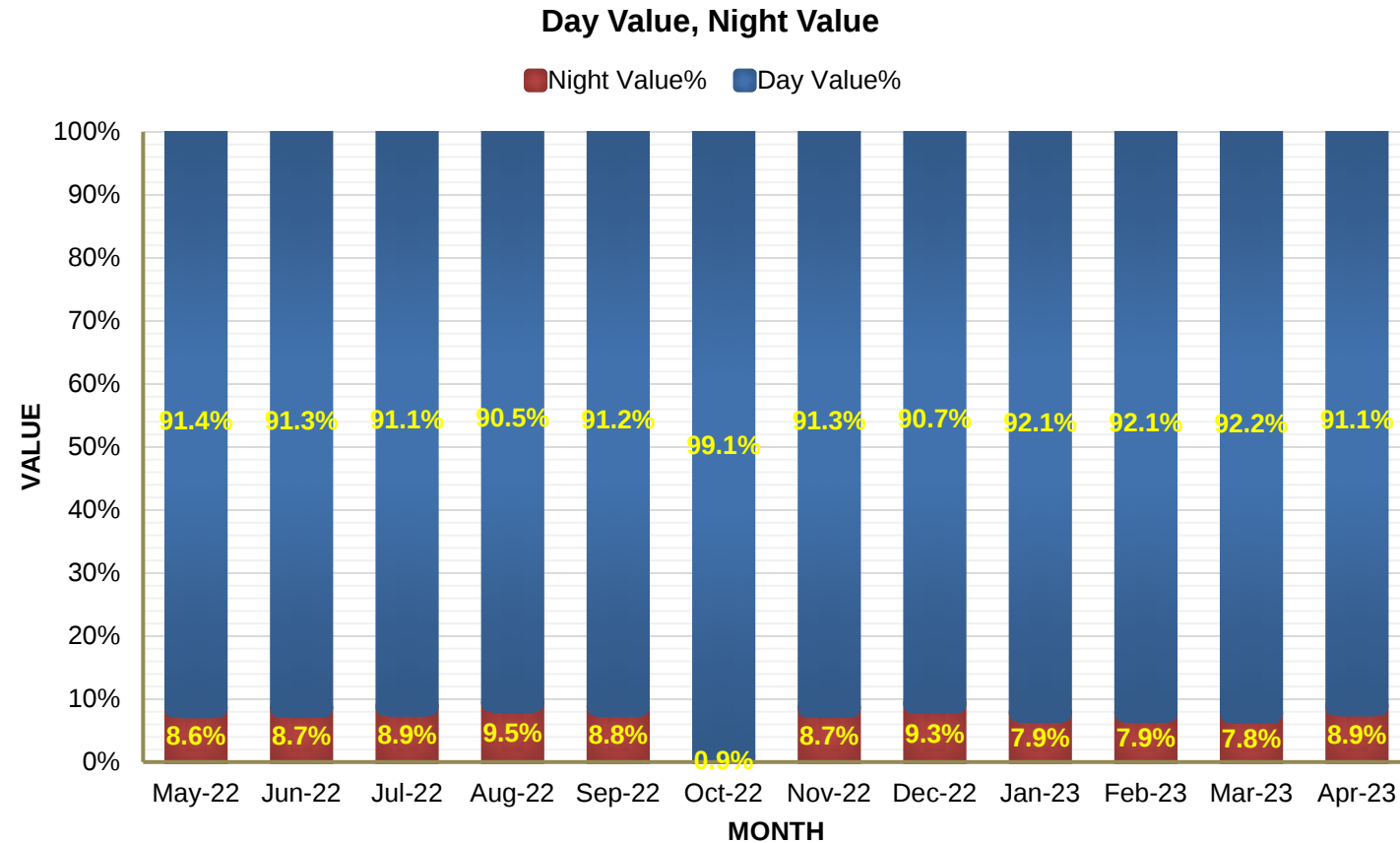
Day and Night Settlement Values for April 2023



Day and Night Settlement Values		
Date	Night Value	Day Value
2023-04-01	R 43,477,851,011.72	R 85,891,116,610.69
2023-04-03	R 80,561,308,911.86	R 947,655,649,994.67
2023-04-04	R 63,490,150,770.09	R 696,562,576,710.78
2023-04-05	R 56,595,064,070.90	R 709,422,769,872.89
2023-04-06	R 70,723,790,652.15	R 714,859,780,966.26
2023-04-08	R 21,757,508,206.08	R 77,319,978,520.38
2023-04-11	R 55,306,034,615.68	R 829,880,789,645.69
2023-04-12	R 44,327,337,655.92	R 595,803,071,399.73
2023-04-13	R 40,366,533,674.19	R 556,846,285,025.91
2023-04-14	R 54,326,714,313.20	R 583,139,674,367.46
2023-04-15	R 14,873,546,445.47	R 69,122,835,043.79
2023-04-17	R 49,325,705,905.78	R 632,666,295,061.62
2023-04-18	R 37,331,017,769.60	R 575,911,160,803.23
2023-04-19	R 40,530,467,528.39	R 549,648,835,462.13
2023-04-20	R 43,174,494,055.05	R 602,659,824,612.09
2023-04-21	R 49,962,870,007.35	R 570,307,497,517.82
2023-04-22	R 9,733,036,224.11	R 60,007,586,790.52
2023-04-24	R 76,166,210,538.37	R 618,951,155,192.75
2023-04-25	R 75,781,860,918.41	R 656,113,653,076.09
2023-04-26	R 89,557,754,744.12	R 821,062,823,589.96
2023-04-28	R 129,172,049,880.94	R 1,056,073,646,157.22
2023-04-29	R 39,610,449,166.71	R 105,551,927,664.20
Total	R 1,186,151,757,066.09	R 12,115,458,934,085.90
Average	R 53,915,988,957.55	R 550,702,678,822.09



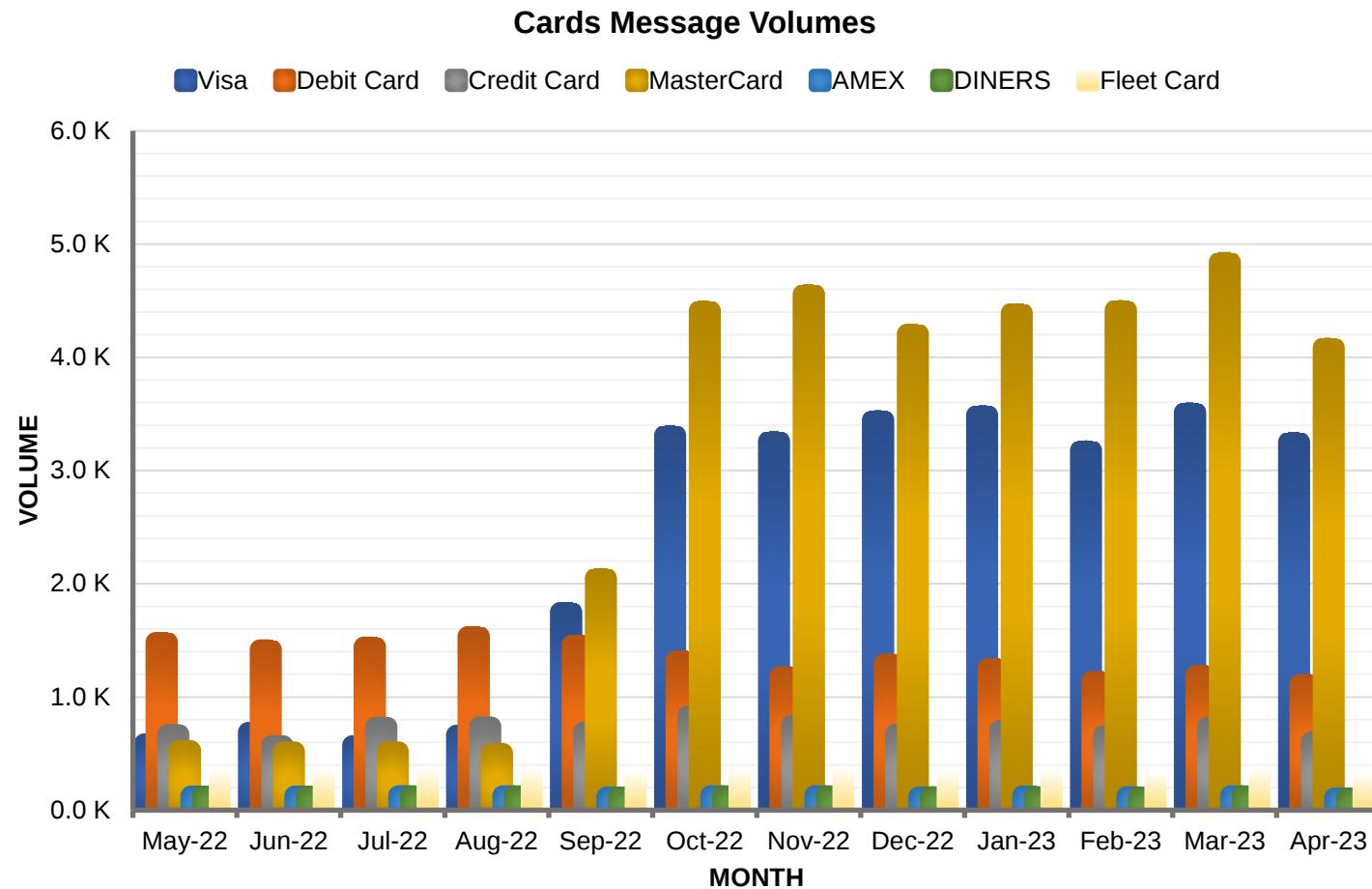
Day and Night Settlement Values for 12 Months (May 2022 – April 2023)



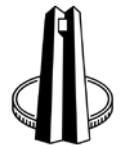
Day and Night Settlement Values		
Month	Night Value	Day Value
May-22	R 955,924,719,078.34	R 10,111,431,383,706.90
Jun-22	R 953,213,739,928.40	R 10,028,157,641,392.30
Jul-22	R 956,246,179,189.22	R 9,841,543,080,208.42
Aug-22	R 1,020,574,608,613.64	R 9,739,947,390,147.02
Sep-22	R 1,009,389,354,696.40	R 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
Total	R 11,295,074,704,514.90	R 130,773,631,355,220.00
Average	R 941,256,225,376.24	R 10,897,802,612,935.00



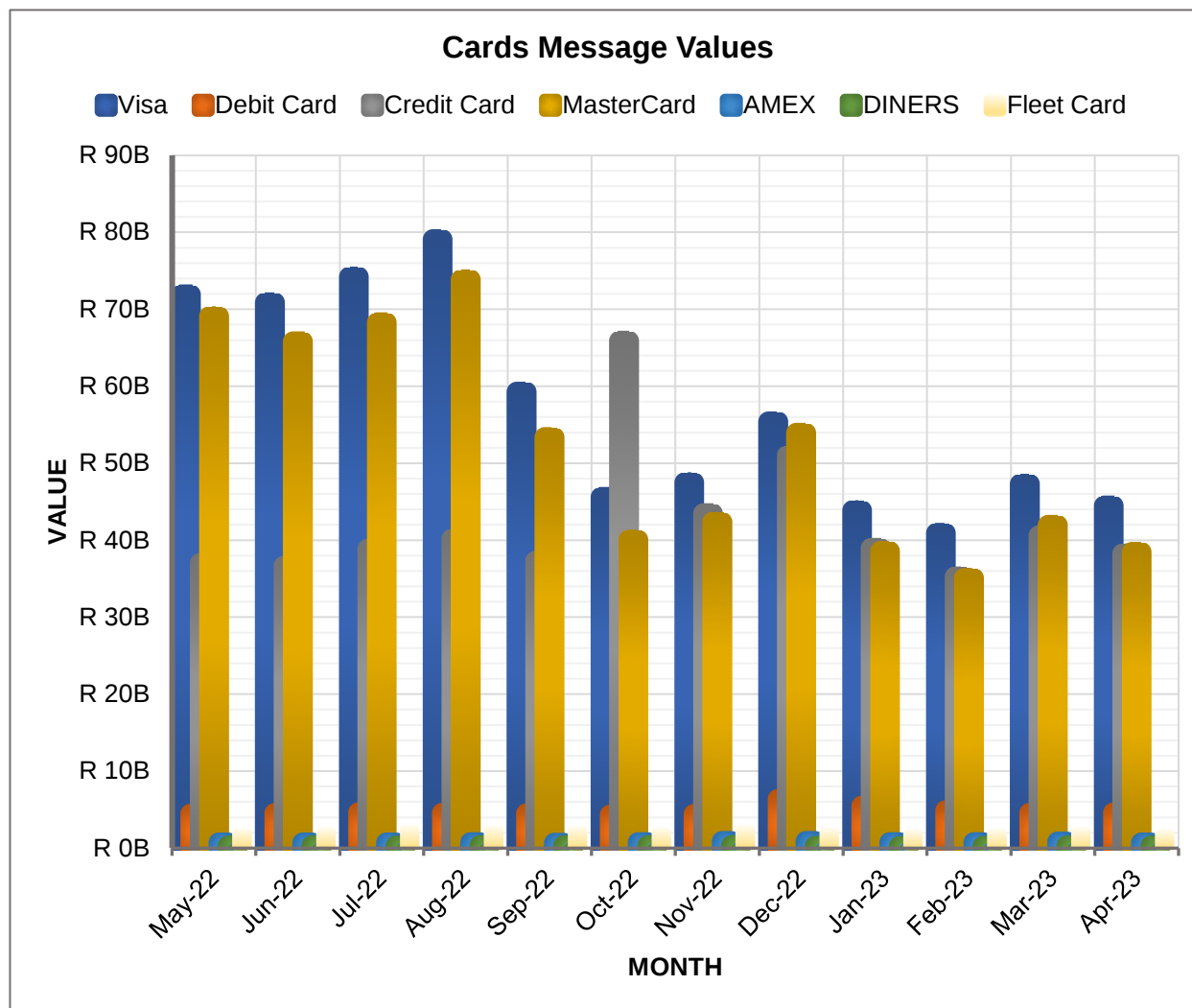
Cards Message Volumes from May 2022 – April 2023



Cards Monthly Volume							
Month	Visa	Debit Card	Credit Card	MasterCard	AMEX	DINERS	Fleet Card
May-22	589	1,484	670	527	125	125	300
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
Total	27,702	15,826	8,359	35,011	1,492	1,488	3,576
Average	2,309	1,319	697	2,918	124	124	298



Cards Message Values from May 2022 – April 2023

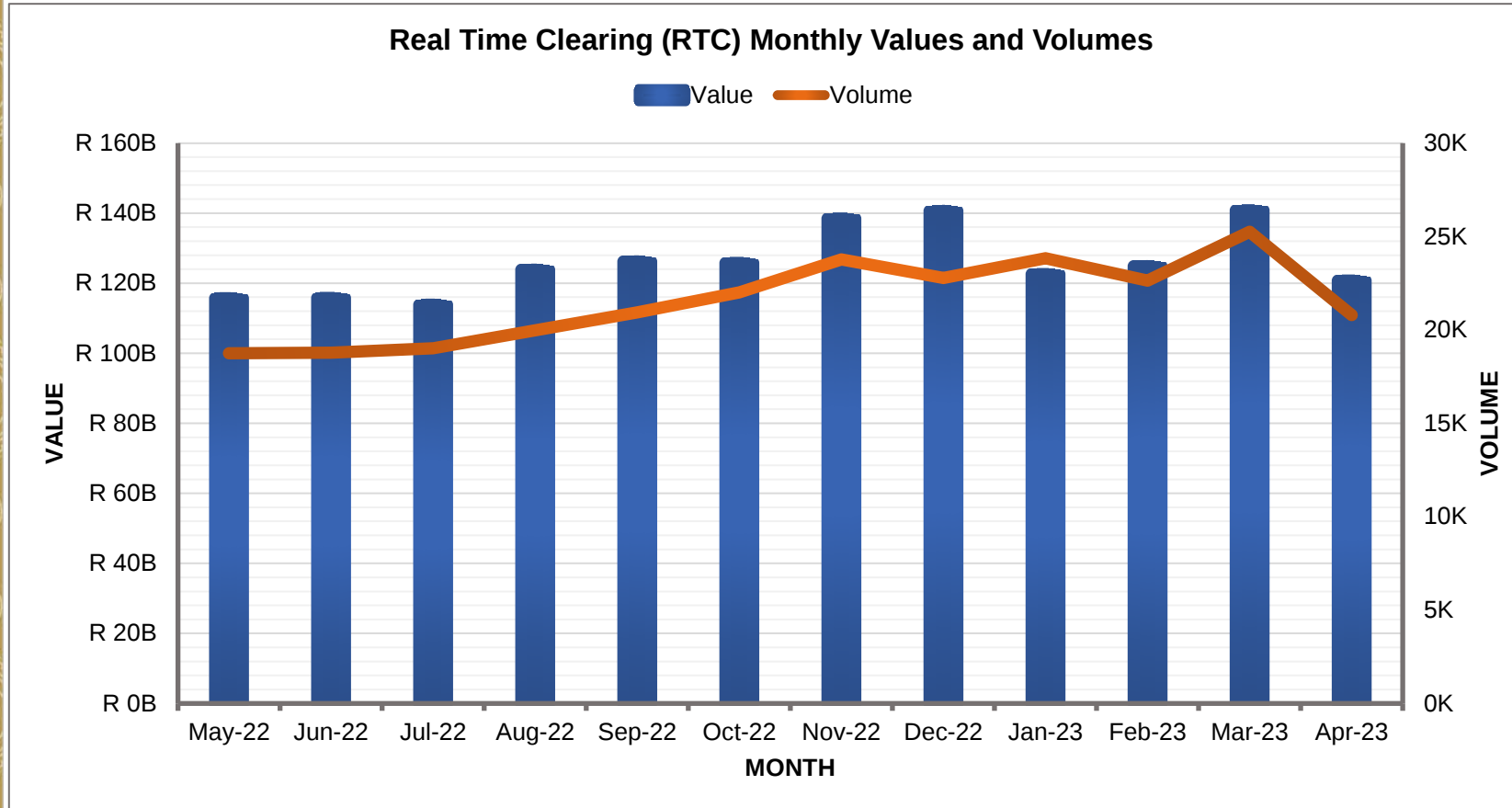


Cards Monthly Values			
Month	Visa	Debit Card	Credit Card
May-22	R 71,918,394,925.14	R 4,459,298,638.77	R 37,021,821,120.28
Jun-22	R 70,847,473,235.18	R 4,518,985,186.74	R 36,658,377,070.37
Jul-22	R 74,211,503,173.28	R 4,631,910,982.72	R 38,836,965,002.16
Aug-22	R 79,076,441,219.83	R 4,543,214,448.55	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
Total	R 680,383,950,116.68	R 57,181,564,958.68	R 503,389,442,984.04
Average	R 56,698,662,509.72	R 4,765,130,413.22	R 41,949,120,248.67

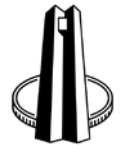
Month	MasterCard	AMEX	DINERS	Fleet Card
May-22	R 69,078,087,816.68	R 673,317,269.23	R 294,359,417.97	R 1,979,997,514.54
Jun-22	R 65,788,787,767.30	R 689,278,925.31	R 318,066,938.96	R 2,096,187,003.03
Jul-22	R 68,255,773,848.74	R 695,797,916.03	R 298,652,487.83	R 2,348,681,791.49
Aug-22	R 73,862,279,732.00	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
Total	R 620,690,998,979.41	R 8,956,508,568.83	R 3,546,992,325.37	R 25,067,643,013.73
Average	R 51,724,249,914.95	R 746,375,714.07	R 295,582,693.78	R 2,088,970,251.14



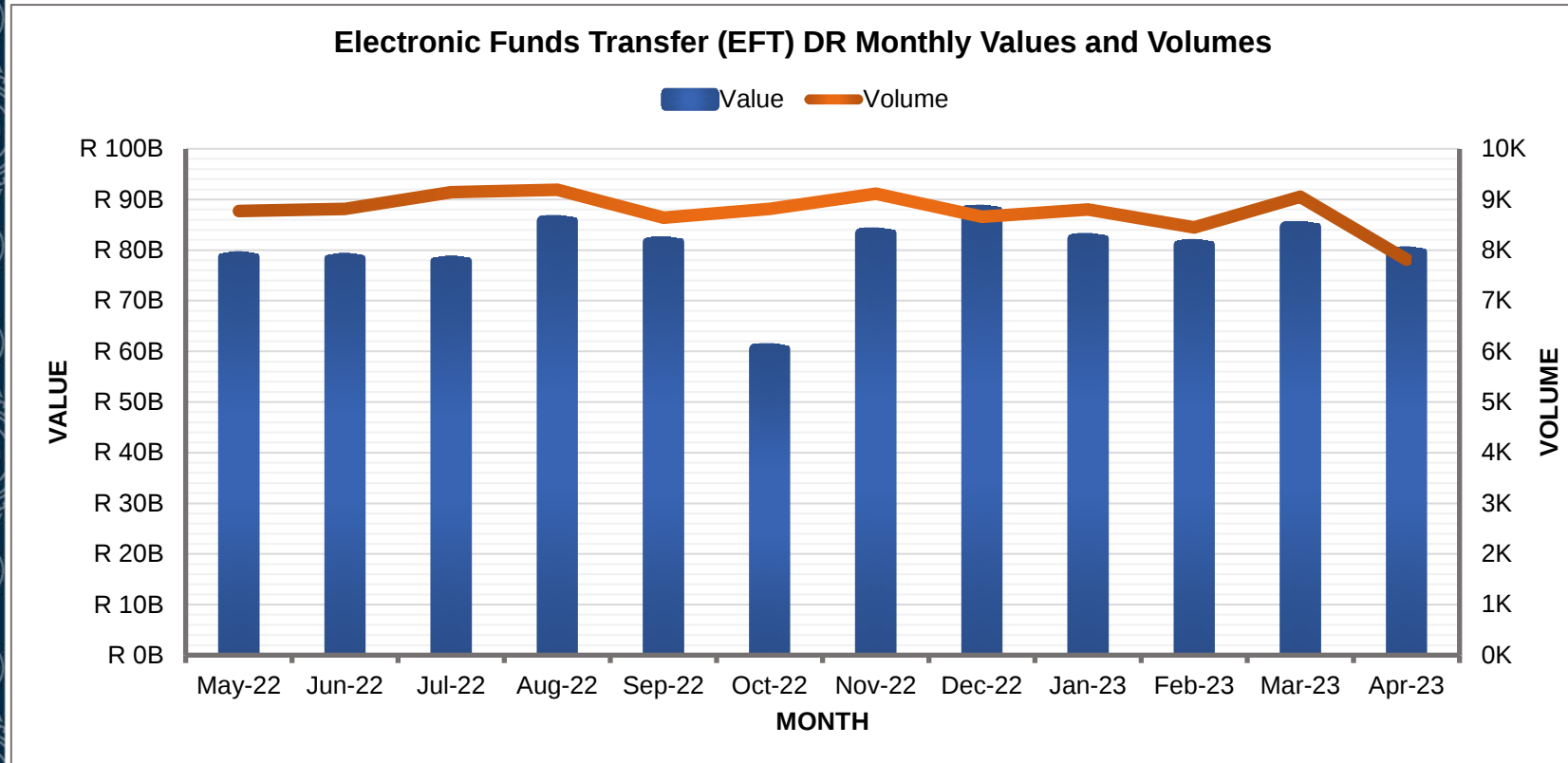
Real Time Clearing (RTC) Monthly Values and Volumes from May 2022 – April 2023



RTC Monthly Value and Volumes		
Month	Value	Volume
May-22	R 115,692,149,453.40	18,745
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
Total	R 1,509,109,239,847.88	258,519
Average	R 125,759,103,320.66	21,543



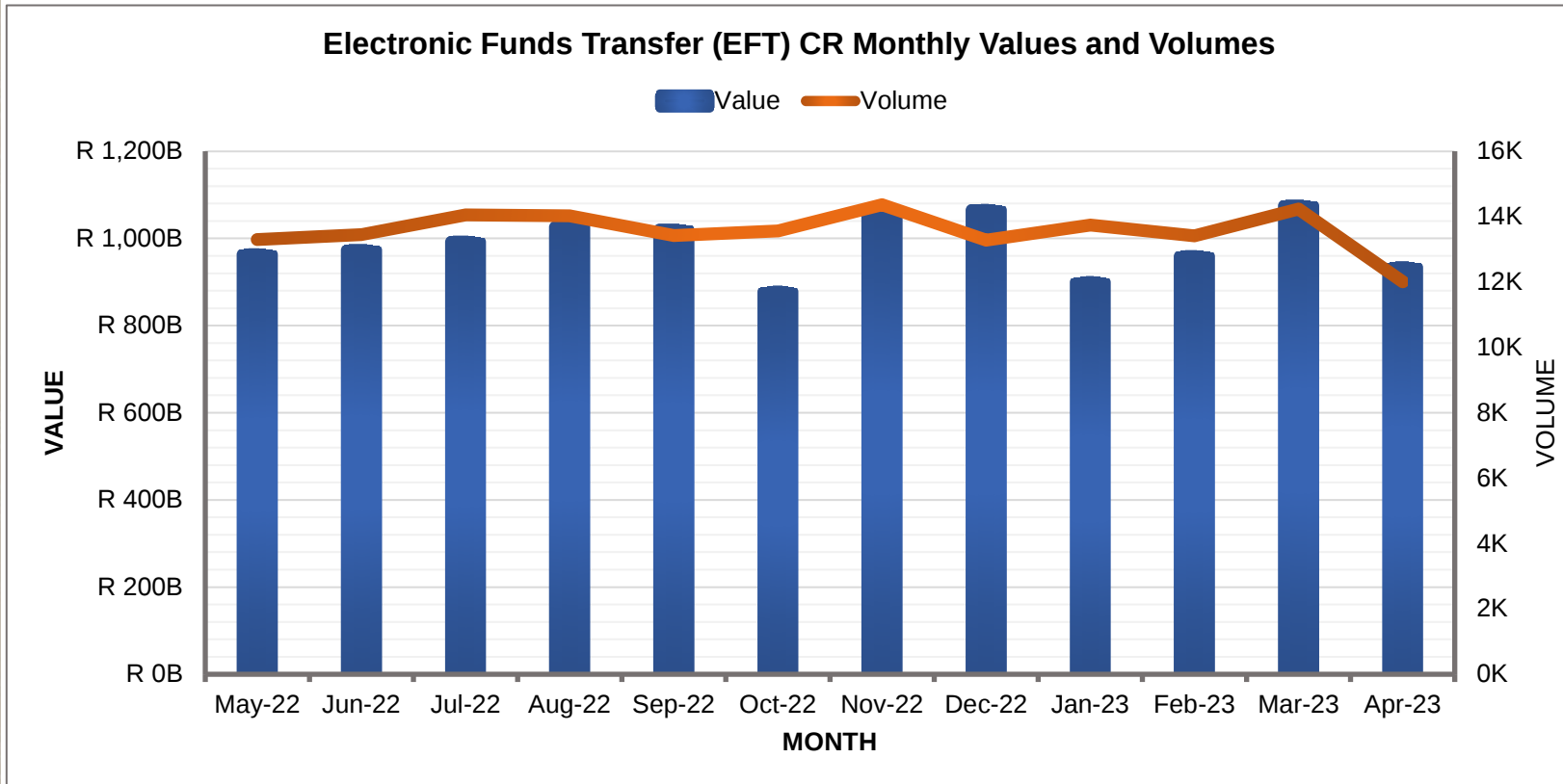
Electronic Funds Transfer (EFT) DR Monthly Values and Volumes from May 2022 – April 2023



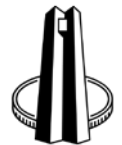
EFT DR Monthly Value and Volumes		
Month	Value	Volume
May-22	R 78,522,083,821.57	8,774
Jun-22	R 78,218,433,429.92	8,815
Jul-22	R 77,728,906,460.15	9,145
Aug-22	R 85,672,407,434.81	9,194
Sep-22	R 81,505,634,931.01	8,637
Oct-22	R 60,377,983,180.28	8,812
Nov-22	R 83,190,306,298.10	9,113
Dec-22	R 87,698,913,657.21	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
Total	R 960,035,680,060.76	105,263
Average	R 80,002,973,338.40	8,772



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

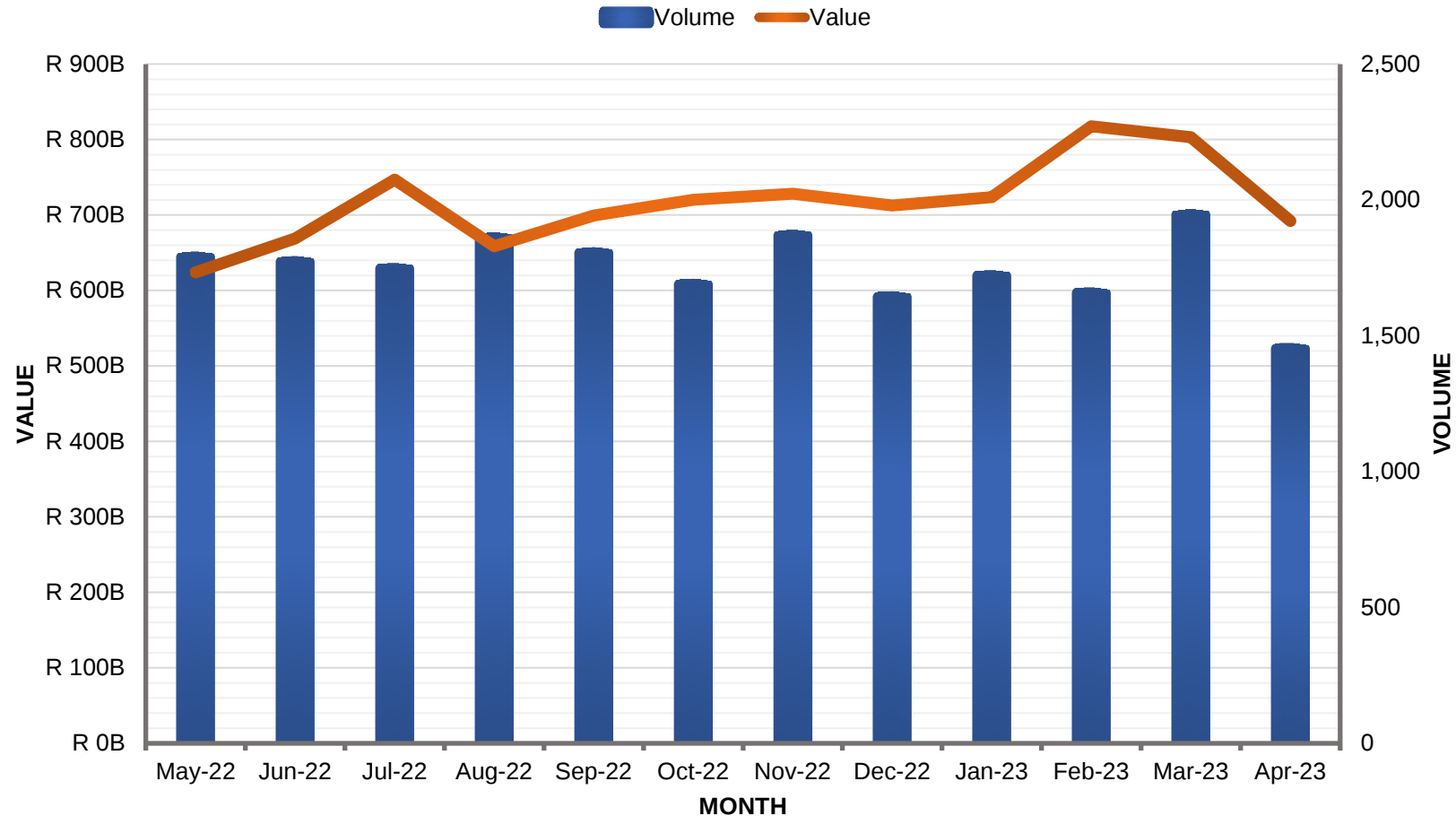


EFT CR Monthly Value and Volumes		
Month	Value	Volume
May-22	R 962,917,426,375.83	13,299
Jun-22	R 972,766,502,941.17	13,454
Jul-22	R 992,019,742,574.65	14,052
Aug-22	R 1,026,119,189,428.03	14,022
Sep-22	R 1,019,677,841,615.74	13,418
Oct-22	R 877,311,978,753.65	13,568
Nov-22	R 1,064,982,352,505.87	14,365
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
Total	R 11,845,885,349,121.60	162,853
Average	R 987,157,112,426.80	13,571

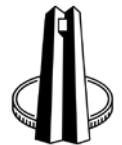


CLS Settlement Values and Volumes from May 2022 – April 2023

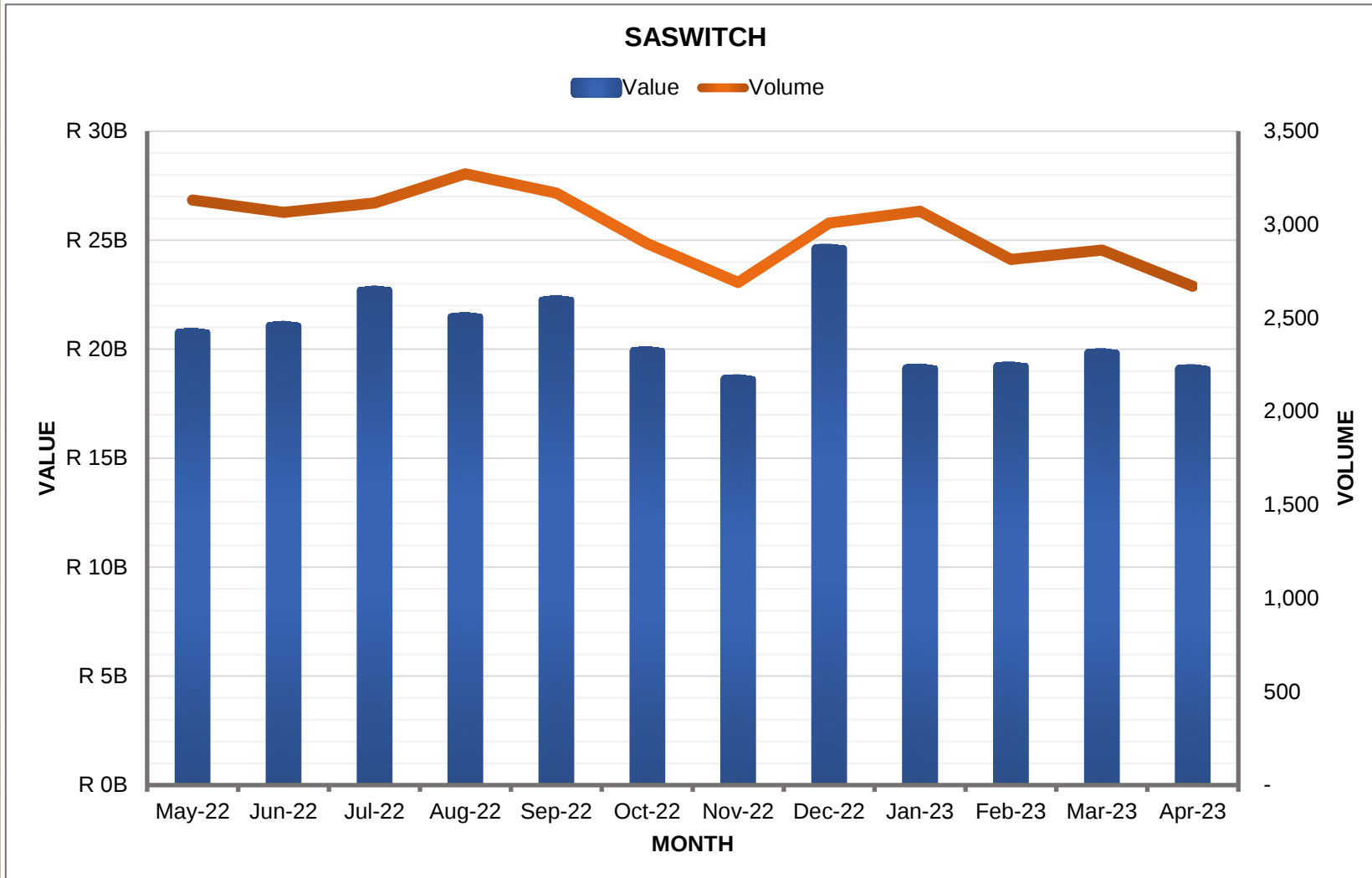
CLS Settlement - Monthly Values and Volumes



CLS Settlement - Monthly Values and Volumes		
Month	Value	Volume
May-22	R 624,157,559,790.96	1,788
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
Total	R 8,595,536,996,973.72	20,941
Average	R 716,294,749,747.81	1,745



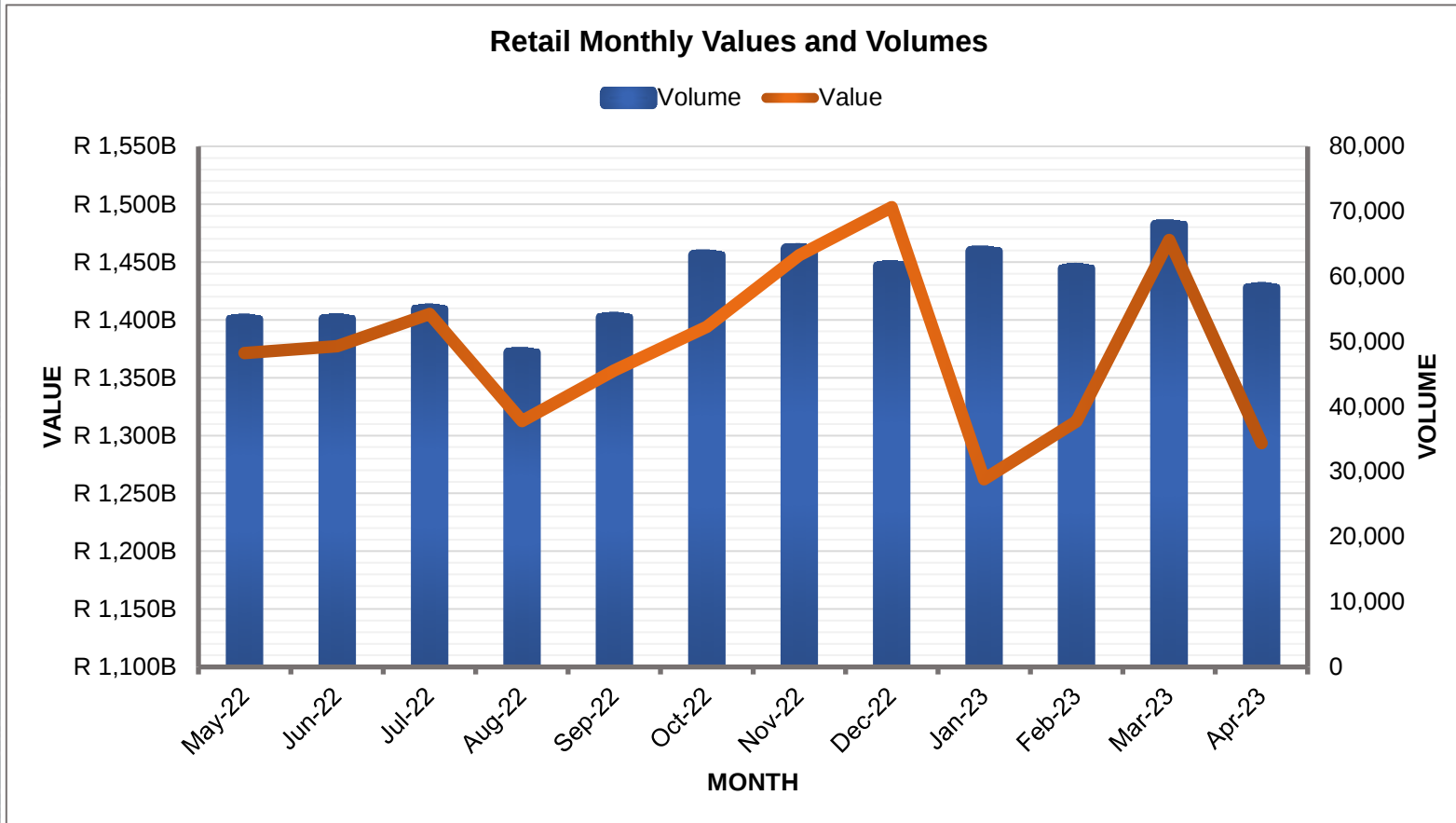
SASWITCH Values and Volumes from May 2022 – April 2023



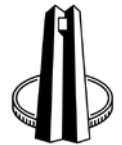
SASWITCH Monthly Values		
Month	Value	Volume
May-22	R 20,730,713,019.17	3,132
Jun-22	R 21,049,760,606.48	3,066
Jul-22	R 22,672,995,785.22	3,116
Aug-22	R 21,458,545,337.85	3,272
Sep-22	R 22,232,789,144.95	3,169
Oct-22	R 19,878,823,901.91	2,898
Nov-22	R 18,590,777,039.53	2,691
Dec-22	R 24,587,703,245.40	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
Total	R 248,320,335,276.96	35,774
Average	R 20,693,361,273.08	2,981



Retail Values and Volumes from May 2022 – April 2023



Retail Monthly Values and Volumes		
Month	Value	Volume
May-22	R 1,371,390,801,003.20	53,371
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
Total	R 16,507,032,707,245.70	703,625
Average	R 1,375,586,058,937.14	58,635



Summarised Volumes and Values Totals for April 2023



Summarised totals		
Receiver	Volume	Value
Payment Cash Withdrawal/Deposit (KPSBV)	6,975	R 337,174,102,878.59
Payment Dematerialised MM Instrument (MPDEM)	4,289	R 166,682,508,750.51
Rand Payments i.r.o FX Deals for CLS (SPCLS)	677	R 346,157,903,687.53
Payment any Money Market Product (MPMMI)	212	R 22,730,710,906.10
Settlement of Derivative Margin Calls (OSDMC)	45	R 7,633,883,944.68





THANK YOU



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