



Settlement Statistics and Indicators

June 2022



SOUTH AFRICAN RESERVE BANK



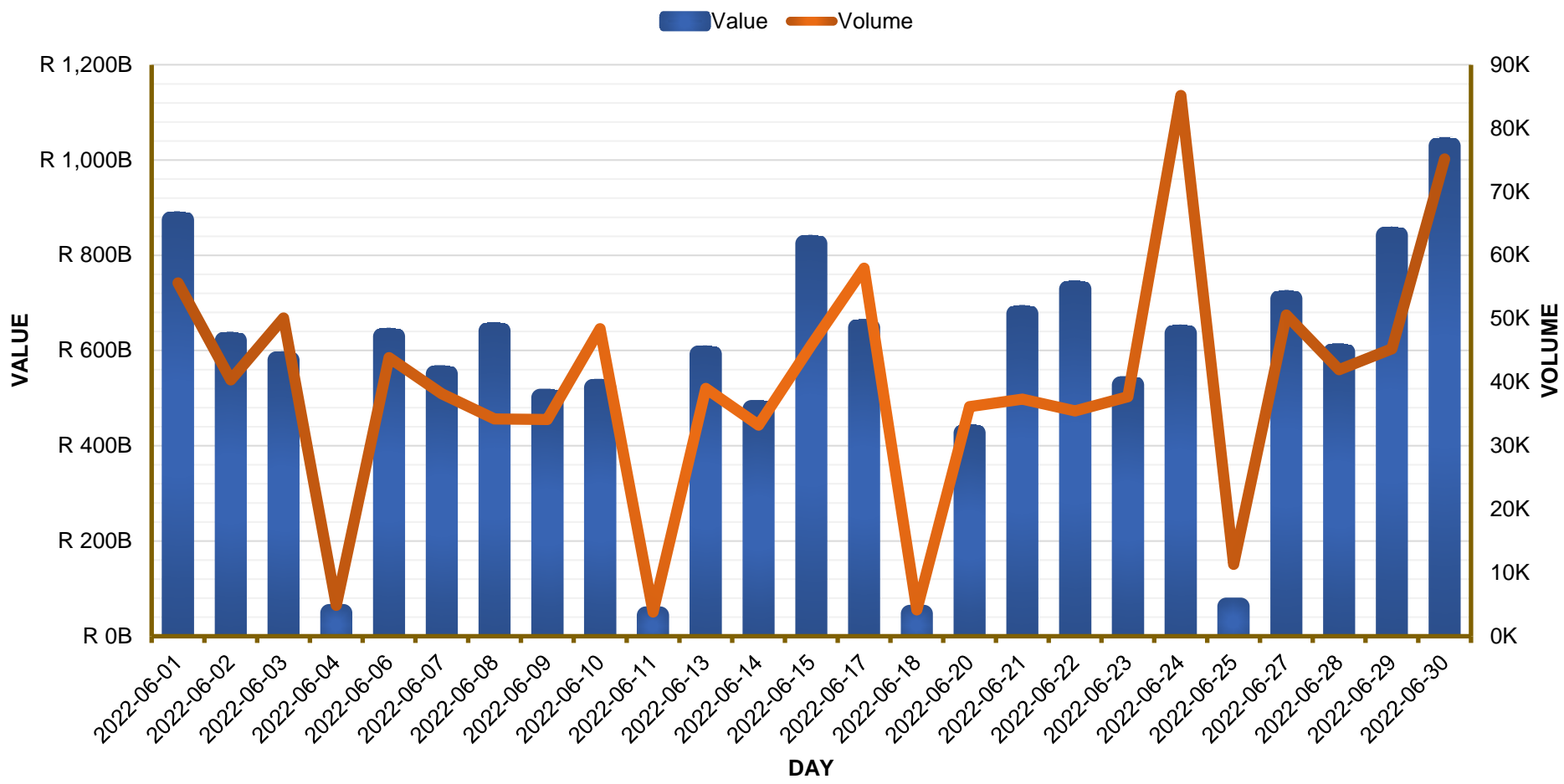
A purposeful journey

- ✓ In June 2022, SAMOS processed **990,198** transactions to the value of **R13,835,105,279,490.30**.
- ✓ Peak volume and value was **75,184** and **ZAR 1,029,640,763,729.64** on 30 June 2022
- ✓ Average number of transactions processed per day were **39,608** representing the average value of **ZAR 553,404,211,179.61**.
- ✓ Monthly peak volume in 10 years was **1,091,866** in March 2022.
- ✓ Monthly peak value in 10 years was **ZAR 16,607,376,015,815.70** in March 2020.

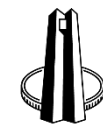




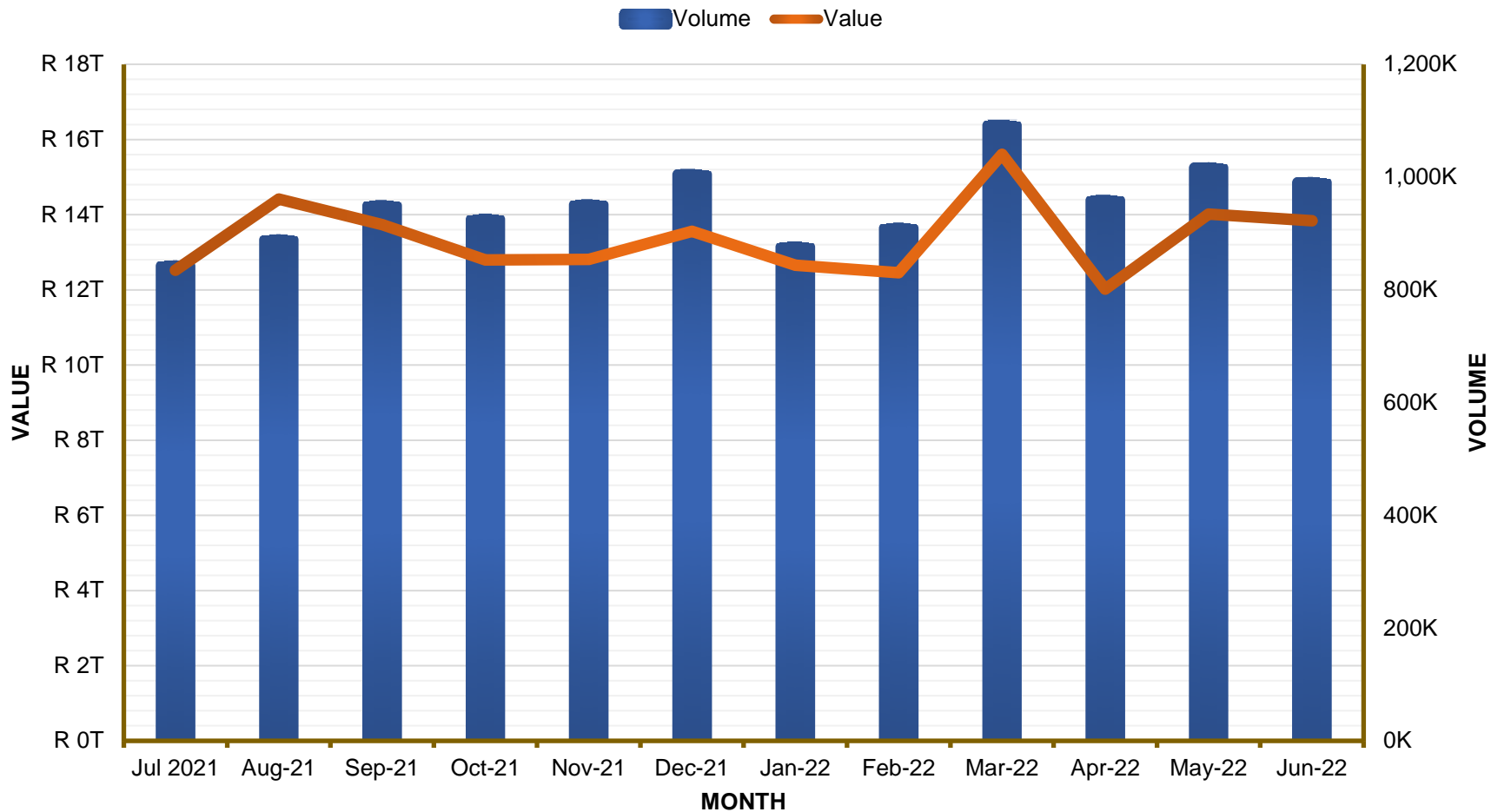
SAMOS Message Values and Volumes



Daily Values and Volumes per month		
Date	Value	Volume
2022-06-01	R 873,563,251,248.42	55,629
2022-06-02	R 620,806,099,253.75	40,395
2022-06-03	R 579,547,337,802.74	50,140
2022-06-04	R 48,638,250,247.00	4,869
2022-06-06	R 629,297,774,937.42	43,898
2022-06-07	R 550,412,593,635.81	38,204
2022-06-08	R 641,096,061,294.05	34,218
2022-06-09	R 501,098,954,046.67	34,141
2022-06-10	R 521,648,786,985.85	48,432
2022-06-11	R 43,885,377,916.44	3,835
2022-06-13	R 591,959,782,058.63	39,039
2022-06-14	R 477,565,833,307.19	33,259
2022-06-15	R 824,569,343,415.97	45,853
2022-06-17	R 647,899,091,399.95	57,957
2022-06-18	R 47,194,053,293.21	4,147
2022-06-20	R 427,014,609,688.63	36,151
2022-06-21	R 677,186,519,745.78	37,326
2022-06-22	R 728,584,434,659.98	35,493
2022-06-23	R 527,597,297,101.21	37,709
2022-06-24	R 636,042,444,262.33	85,148
2022-06-25	R 62,630,762,280.35	11,324
2022-06-27	R 708,711,162,050.22	50,603
2022-06-28	R 596,587,320,528.22	41,984
2022-06-29	R 841,927,374,600.79	45,260
2022-06-30	R 1,029,640,763,729.64	75,184
Total	R 13,835,105,279,490.30	990,198
Average	R 553,404,211,179.61	39,608



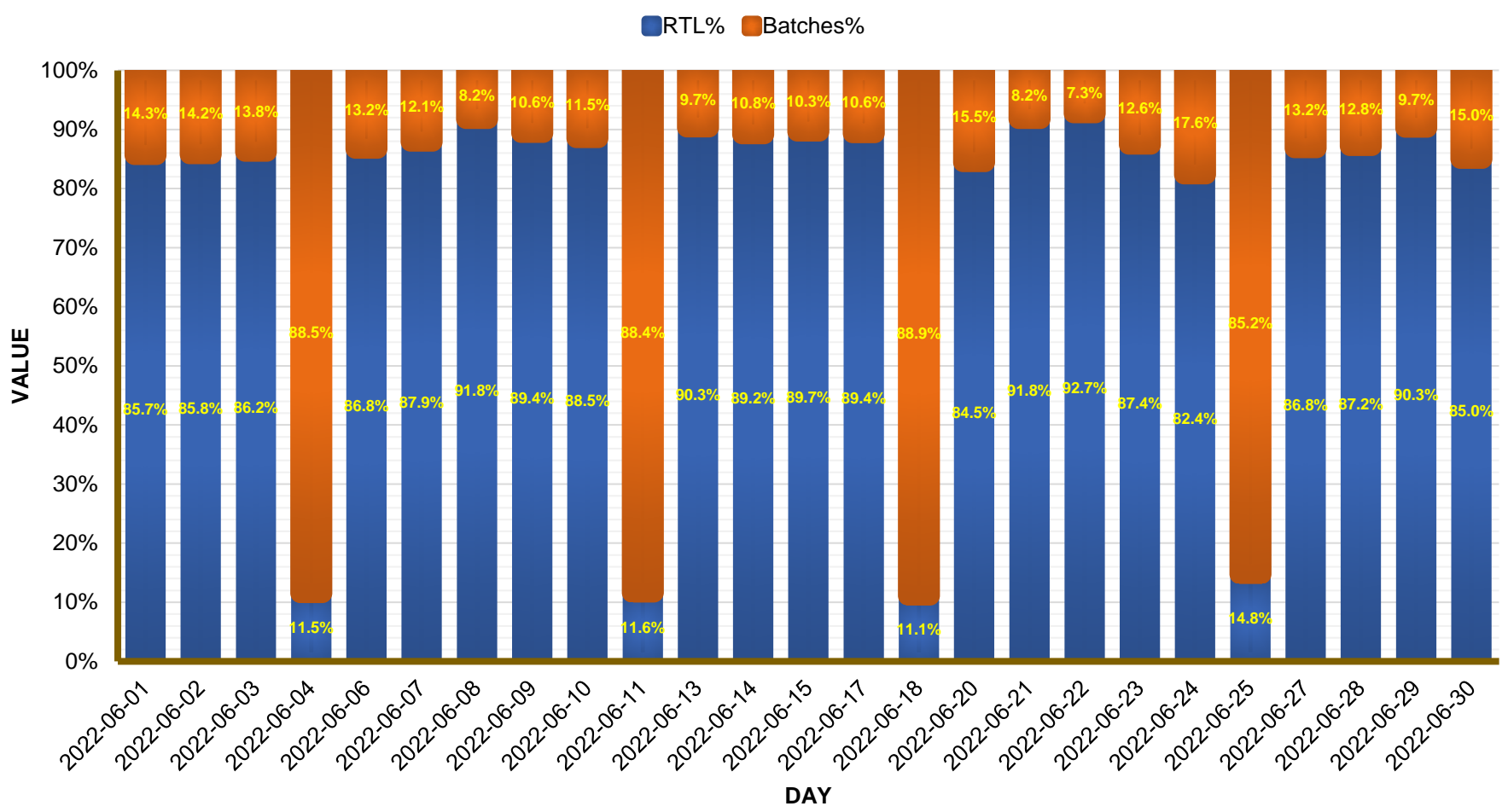
SAMOS Message Values and Volumes



Message Values and Volumes - Monthly		
Month	Value	Volume
Jul 2021	R 12,525,865,184,255.40	842,199
Aug-21	R 14,415,771,092,780.40	888,484
Sep-21	R 13,736,329,599,590.70	949,205
Oct-21	R 12,797,016,917,308.70	925,189
Nov-21	R 12,813,498,073,060.60	950,797
Dec-21	R 13,554,228,317,197.00	1,004,185
Jan-22	R 12,653,593,614,328.50	875,543
Feb-22	R 12,457,896,995,041.60	909,157
Mar-22	R 15,606,218,213,515.40	1,091,866
Apr-22	R 12,018,409,718,833.70	958,669
May-22	R 14,014,454,612,960.50	1,016,092
Jun-22	R 13,835,105,279,490.30	990,198
Total	R 160,428,387,618,363.00	11,401,584
Average	R 13,369,032,301,530.20	950,132



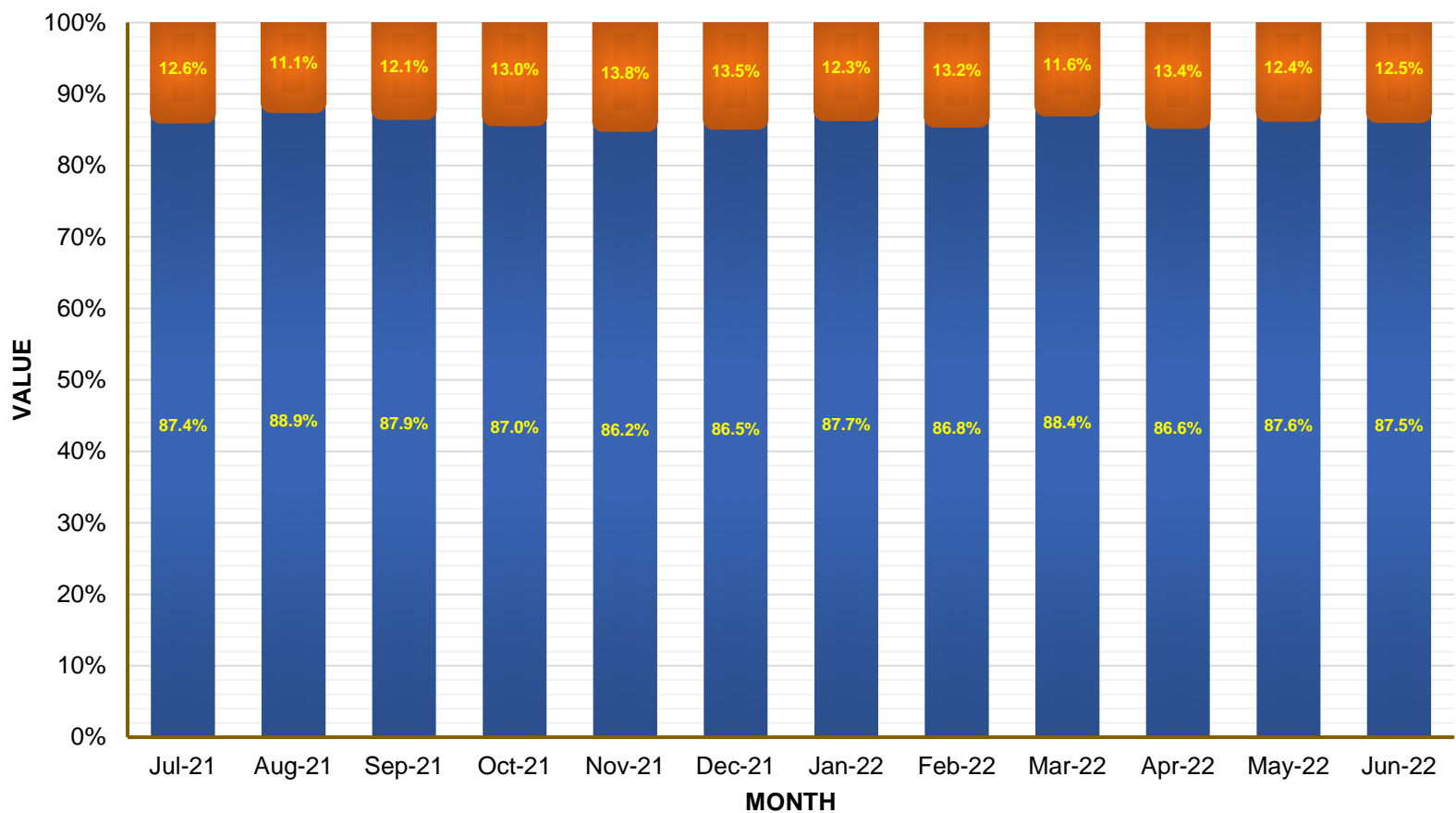
RTL Value / Batches Value



RTL / Batches Message Values		
Date	RTL	Batches
2022-06-01	R 596,609,830,849.98	R 99,859,574,552.88
2022-06-02	R 401,156,417,621.25	R 66,355,078,539.94
2022-06-03	R 388,481,416,166.24	R 62,003,431,170.60
2022-06-04	R 2,146,569,363.68	R 16,458,272,478.58
2022-06-06	R 423,896,763,022.95	R 64,720,829,767.24
2022-06-07	R 377,397,831,908.49	R 51,751,518,560.86
2022-06-08	R 473,582,529,437.76	R 42,528,087,474.89
2022-06-09	R 342,487,161,115.33	R 40,552,194,312.19
2022-06-10	R 369,462,112,894.91	R 47,883,093,030.80
2022-06-11	R 1,614,510,462.50	R 12,270,506,710.75
2022-06-13	R 424,106,556,558.29	R 45,421,998,293.51
2022-06-14	R 338,704,504,010.29	R 41,115,647,476.76
2022-06-15	R 614,978,089,822.67	R 70,967,265,895.04
2022-06-17	R 473,887,719,430.66	R 56,373,567,104.06
2022-06-18	R 1,909,960,132.33	R 15,283,680,643.79
2022-06-20	R 274,917,533,156.70	R 50,604,907,555.83
2022-06-21	R 464,549,953,159.86	R 41,667,670,673.77
2022-06-22	R 533,135,700,145.78	R 41,681,901,727.79
2022-06-23	R 365,046,714,852.41	R 52,405,058,814.79
2022-06-24	R 440,192,543,913.11	R 94,025,751,564.40
2022-06-25	R 4,817,564,513.31	R 27,812,592,607.07
2022-06-27	R 481,458,714,475.00	R 73,023,775,660.98
2022-06-28	R 396,118,287,321.03	R 58,155,869,591.41
2022-06-29	R 635,964,285,909.16	R 68,321,831,275.31
2022-06-30	R 771,759,847,155.47	R 135,959,122,875.96
Total	R 9,598,383,117,399.16	R 1,377,203,228,359.20
Average	R 383,935,324,695.97	R 55,088,129,134.37

RTL Value / Batches Value

■ RTL% ■ Batches%

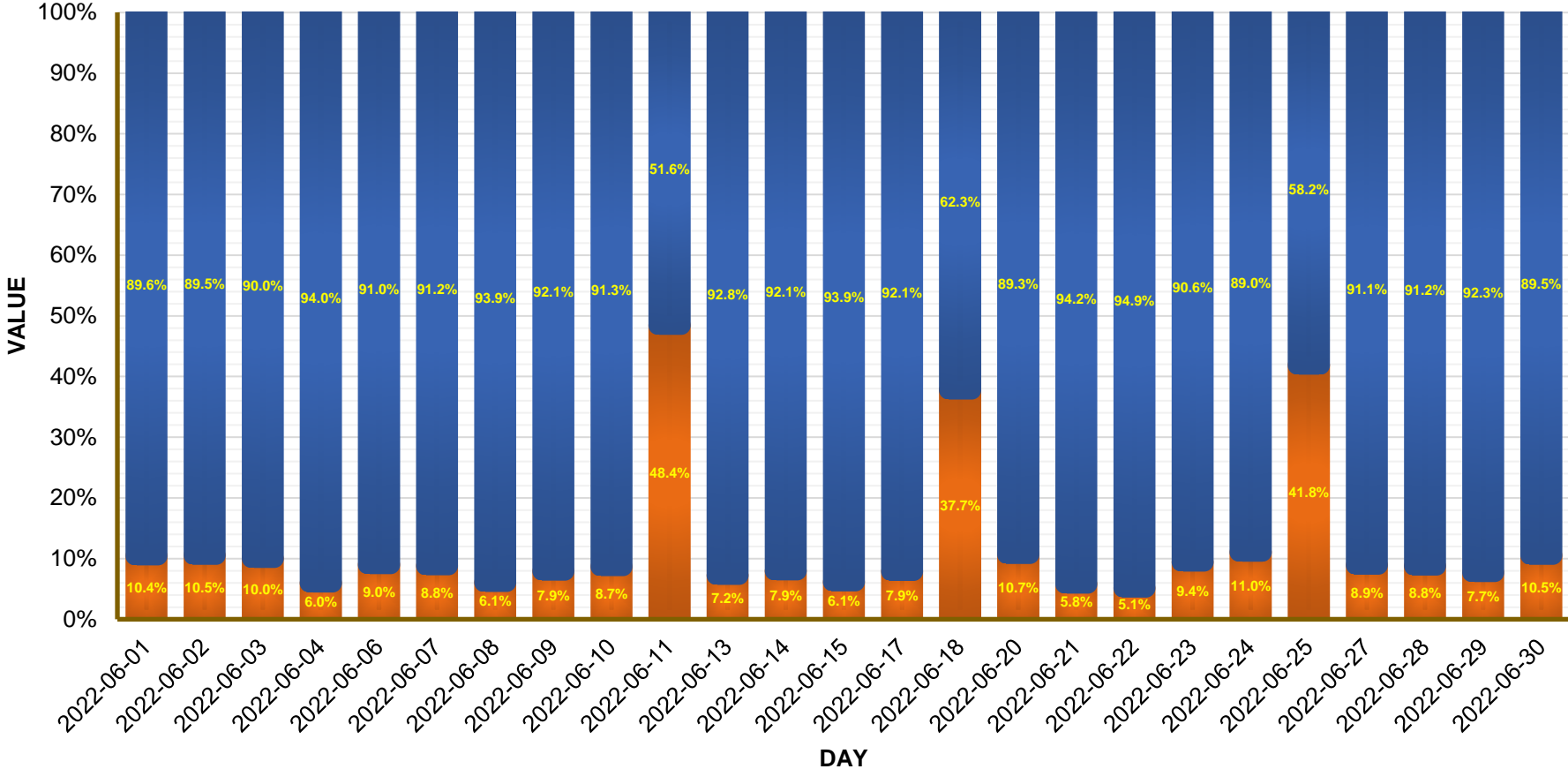


RTL / Batches Message Values		
Month	RTL	Batches
Jul-21	R 8,533,195,059,202.26	R 1,231,438,314,935.31
Aug-21	R 9,933,925,747,899.71	R 1,246,618,314,466.68
Sep-21	R 9,379,614,902,475.89	R 1,291,633,251,635.64
Oct-21	R 8,723,128,440,506.37	R 1,300,855,402,489.18
Nov-21	R 8,608,225,269,475.54	R 1,377,180,843,050.00
Dec-21	R 9,339,614,157,478.52	R 1,457,639,397,168.22
Jan-22	R 8,508,137,210,612.60	R 1,190,334,195,180.62
Feb-22	R 8,364,258,716,646.59	R 1,269,759,030,214.13
Mar-22	R 10,942,860,165,624.40	R 1,438,907,261,361.79
Apr-22	R 8,371,284,831,054.43	R 1,291,436,658,264.04
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
Total	R 109,998,592,213,943.00	R 15,844,396,698,128.00
Average	R 9,166,549,351,161.90	R 1,320,366,391,510.67



Day Value, Night Value

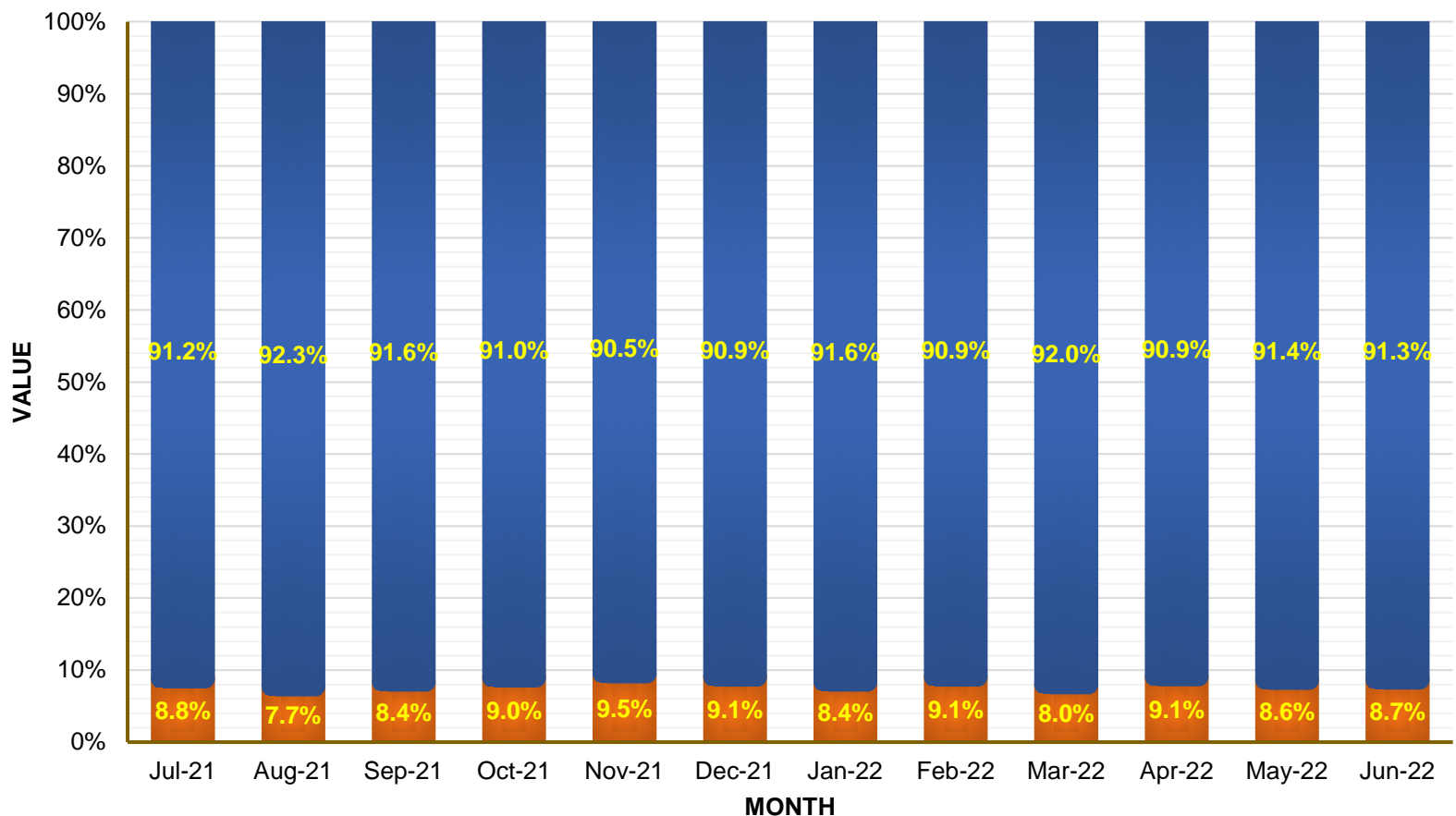
Night Value% Day Value%



Day and Night Settlement Values		
Date	Night Value	Day Value
2022-06-01	R 72,576,963,270.09	R 623,892,442,132.77
2022-06-02	R 49,766,238,299.57	R 423,527,284,000.09
2022-06-03	R 45,160,679,671.11	R 405,324,167,665.73
2022-06-04	R 1,111,437,536.85	R 17,493,404,305.41
2022-06-06	R 43,915,618,541.28	R 444,701,974,248.91
2022-06-07	R 37,744,686,864.92	R 391,404,663,604.43
2022-06-08	R 31,341,798,006.41	R 484,768,818,906.24
2022-06-09	R 30,362,816,175.33	R 352,676,557,791.39
2022-06-10	R 36,126,060,825.27	R 381,219,180,211.32
2022-06-11	R 6,725,623,815.72	R 7,159,393,389.53
2022-06-13	R 33,790,437,472.99	R 435,738,515,780.41
2022-06-14	R 30,179,919,508.14	R 349,640,324,443.71
2022-06-15	R 42,181,394,500.39	R 643,764,008,159.26
2022-06-17	R 41,635,474,398.03	R 488,626,053,236.59
2022-06-18	R 6,489,552,537.52	R 10,704,088,238.60
2022-06-20	R 34,764,893,595.83	R 290,757,718,411.76
2022-06-21	R 29,310,800,851.25	R 476,907,225,650.12
2022-06-22	R 29,461,640,026.67	R 545,356,172,070.06
2022-06-23	R 39,313,493,381.74	R 378,138,969,274.60
2022-06-24	R 58,837,155,536.66	R 475,381,198,107.46
2022-06-25	R 13,655,323,530.39	R 18,974,833,589.99
2022-06-27	R 49,206,661,057.85	R 505,275,919,550.50
2022-06-28	R 39,762,941,771.06	R 414,511,472,168.01
2022-06-29	R 54,157,605,765.43	R 650,128,616,863.67
2022-06-30	R 95,634,522,987.90	R 812,084,639,591.76
Total	R 953,213,739,928.40	R 10,028,157,641,392.30
Average	R 38,128,549,597.14	R 401,126,305,655.69

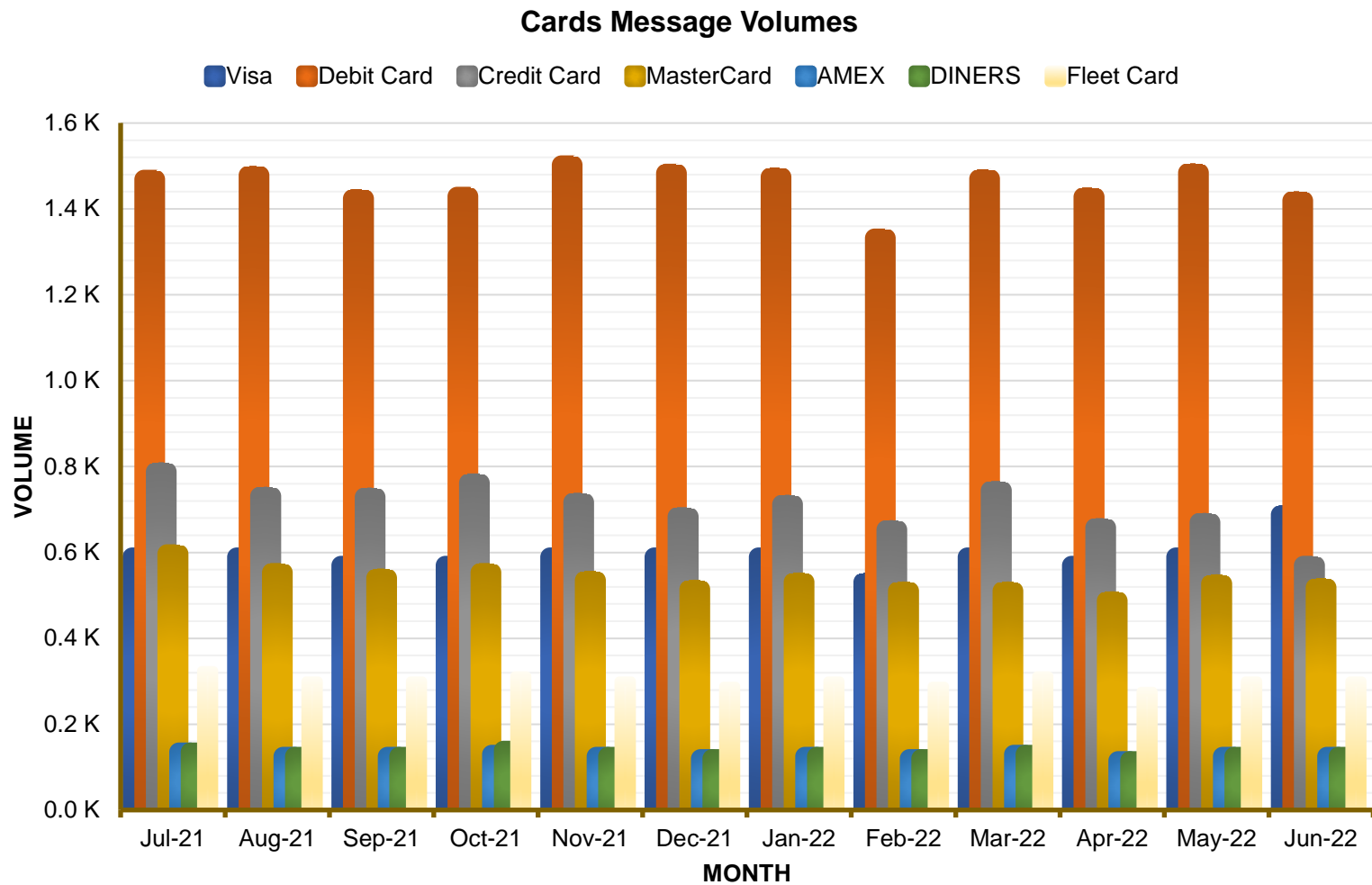
Day Value, Night Value

■ Night Value% ■ Day Value%



Day and Night Settlement Values		
Month	Night Value	Day Value
Jul-21	R 861,691,787,537.48	R 8,902,942,683,089.92
Aug-21	R 862,567,858,200.75	R 10,317,976,968,871.00
Sep-21	R 895,177,660,528.66	R 9,776,071,262,370.83
Oct-21	R 897,991,917,577.31	R 9,125,992,850,415.36
Nov-21	R 949,345,239,936.87	R 9,036,061,656,632.28
Dec-21	R 978,260,499,161.12	R 9,818,993,200,696.57
Jan-22	R 812,444,197,071.69	R 8,886,028,619,027.76
Feb-22	R 874,692,185,345.83	R 8,759,326,311,433.74
Mar-22	R 992,325,934,541.89	R 11,389,442,187,071.10
Apr-22	R 881,415,638,519.56	R 8,781,306,651,364.79
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
Total	R 10,915,051,377,427.90	R 114,933,731,416,073.00
Average	R 909,587,614,785.66	R 9,577,810,951,339.38



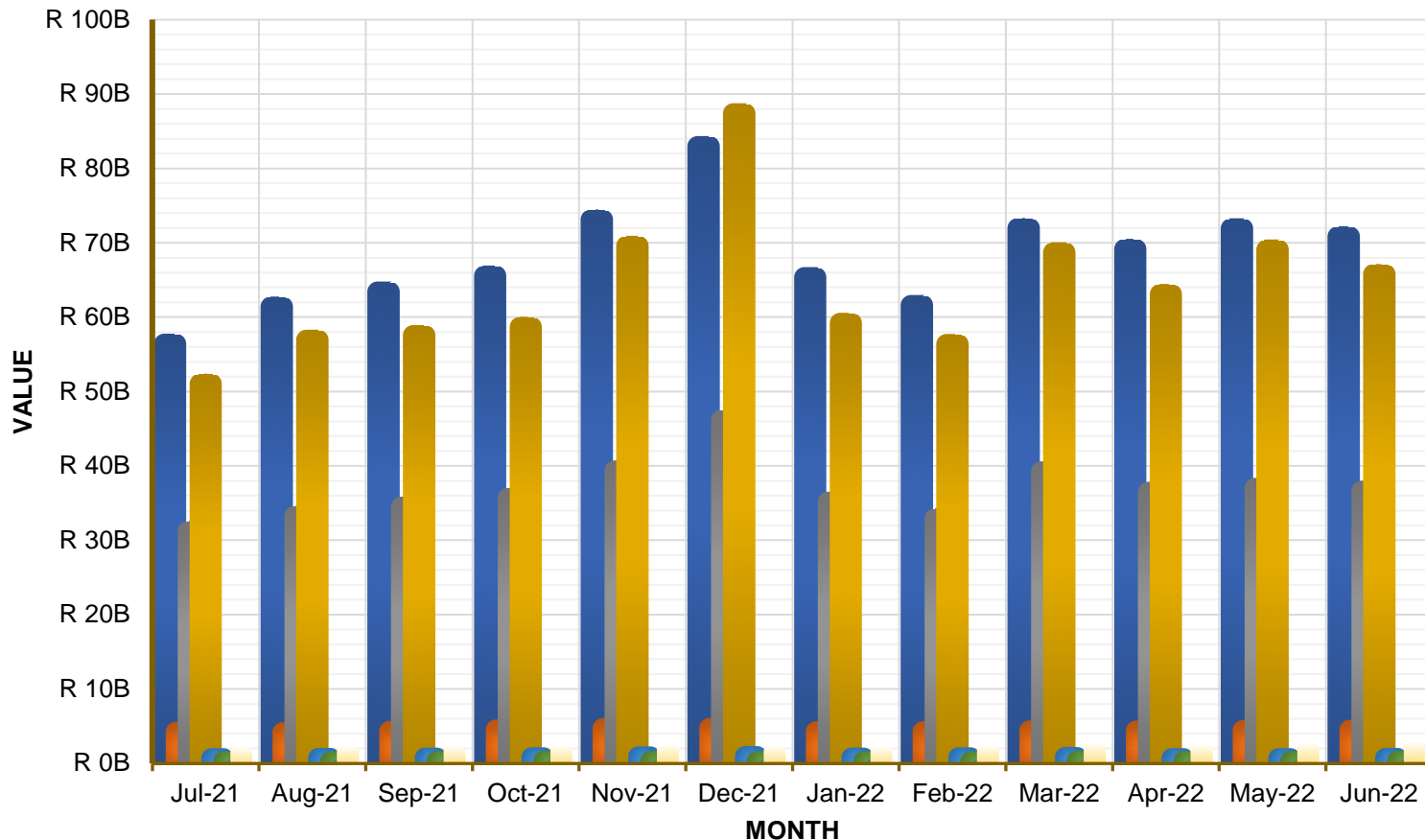


Cards Monthly Volume								
Month	Visa	Debit Card	Credit Card	MasterCard	AMEX	DINERS	Fleet Card	
Jul-21	589	1,469	788	597	135	135	324	
Aug-21	589	1,478	731	553	125	125	300	
Sep-21	570	1,424	729	540	125	125	300	
Oct-21	570	1,429	762	553	130	139	312	
Nov-21	589	1,502	717	535	125	125	300	
Dec-21	589	1,483	683	514	120	120	288	
Jan-22	589	1,474	712	531	125	125	300	
Feb-22	531	1,332	653	510	120	120	288	
Mar-22	589	1,470	744	510	130	130	312	
Apr-22	570	1,428	658	487	115	115	276	
June-22	589	1,484	670	527	125	125	300	
Jun-22	688	1,419	570	518	125	125	300	
Total	7,052	17,392	8,417	6,375	1,500	1,509	3,600	
Average	588	1,449	701	531	125	126	300	



Cards Message Values

■ Visa
 ■ Debit Card
 ■ Credit Card
 ■ MasterCard
 ■ AMEX
 ■ DINERS
 ■ Fleet Card

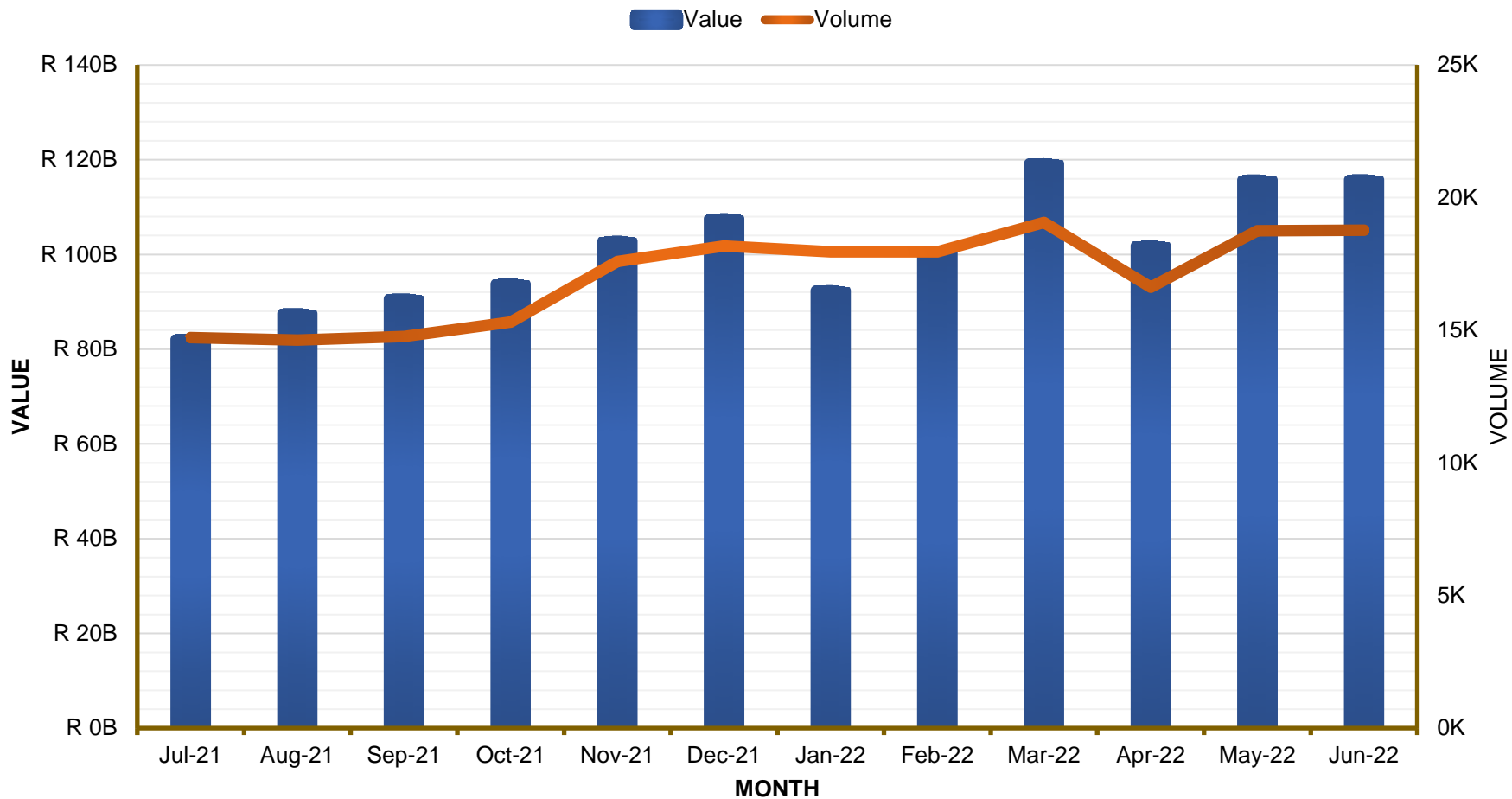


Cards Monthly Values			
Month	Visa	Debit Card	Credit Card
Jul-21	R 56,403,221,142.42	R 4,205,074,572.74	R 31,226,766,979.04
Aug-21	R 61,414,202,726.57	R 4,161,972,529.33	R 33,273,402,922.86
Sep-21	R 63,413,145,542.51	R 4,346,596,209.23	R 34,487,211,509.68
Oct-21	R 65,566,369,333.73	R 4,560,022,981.12	R 35,666,952,571.47
Nov-21	R 73,097,562,792.27	R 4,721,228,018.74	R 39,378,144,641.87
Dec-21	R 82,983,364,868.39	R 4,764,147,009.67	R 46,193,551,423.83
Jan-22	R 65,372,668,358.41	R 4,274,106,815.82	R 35,144,673,128.10
Feb-22	R 61,588,091,467.29	R 4,274,471,612.93	R 32,912,641,604.21
Mar-22	R 71,974,106,145.11	R 4,415,204,229.06	R 39,258,870,682.04
Apr-22	R 69,137,490,156.24	R 4,385,193,437.02	R 36,488,301,164.07
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
Total	R 813,716,090,693.26	R 53,086,301,241.17	R 437,710,714,817.82
Average	R 67,809,674,224.44	R 4,423,858,436.76	R 36,475,892,901.49

Cards Monthly Values				
Month	MasterCard	AMEX	DINERS	Fleet Card
Jul-21	R 51,061,915,009.86	R 668,155,808.43	R 232,405,565.42	R 1,440,986,397.36
Aug-21	R 56,930,305,176.24	R 697,447,264.93	R 245,197,951.59	R 1,538,728,701.82
Sep-21	R 57,551,704,266.00	R 725,690,069.67	R 291,520,840.79	R 1,574,842,544.44
Oct-21	R 58,659,777,732.12	R 775,713,555.77	R 317,357,554.72	R 1,647,626,453.22
Nov-21	R 69,559,012,487.86	R 916,101,436.09	R 311,855,806.75	R 1,772,112,265.20
Dec-21	R 87,381,578,544.18	R 934,511,754.90	R 270,814,123.86	R 1,597,068,600.61
Jan-22	R 59,224,234,770.92	R 745,355,506.47	R 246,590,011.23	R 1,508,688,212.52
Feb-22	R 56,366,851,824.50	R 771,965,476.81	R 260,795,883.61	R 1,679,393,494.94
Mar-22	R 68,707,411,711.12	R 834,853,888.28	R 324,182,126.81	R 1,965,149,922.18
Apr-22	R 63,089,863,899.50	R 680,363,527.35	R 281,609,280.23	R 1,818,449,621.96
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
Total	R 763,399,531,006.28	R 9,112,754,483.24	R 3,394,755,501.94	R 20,619,230,731.82
Average	R 63,616,627,583.86	R 759,396,206.94	R 282,896,291.83	R 1,718,269,227.65



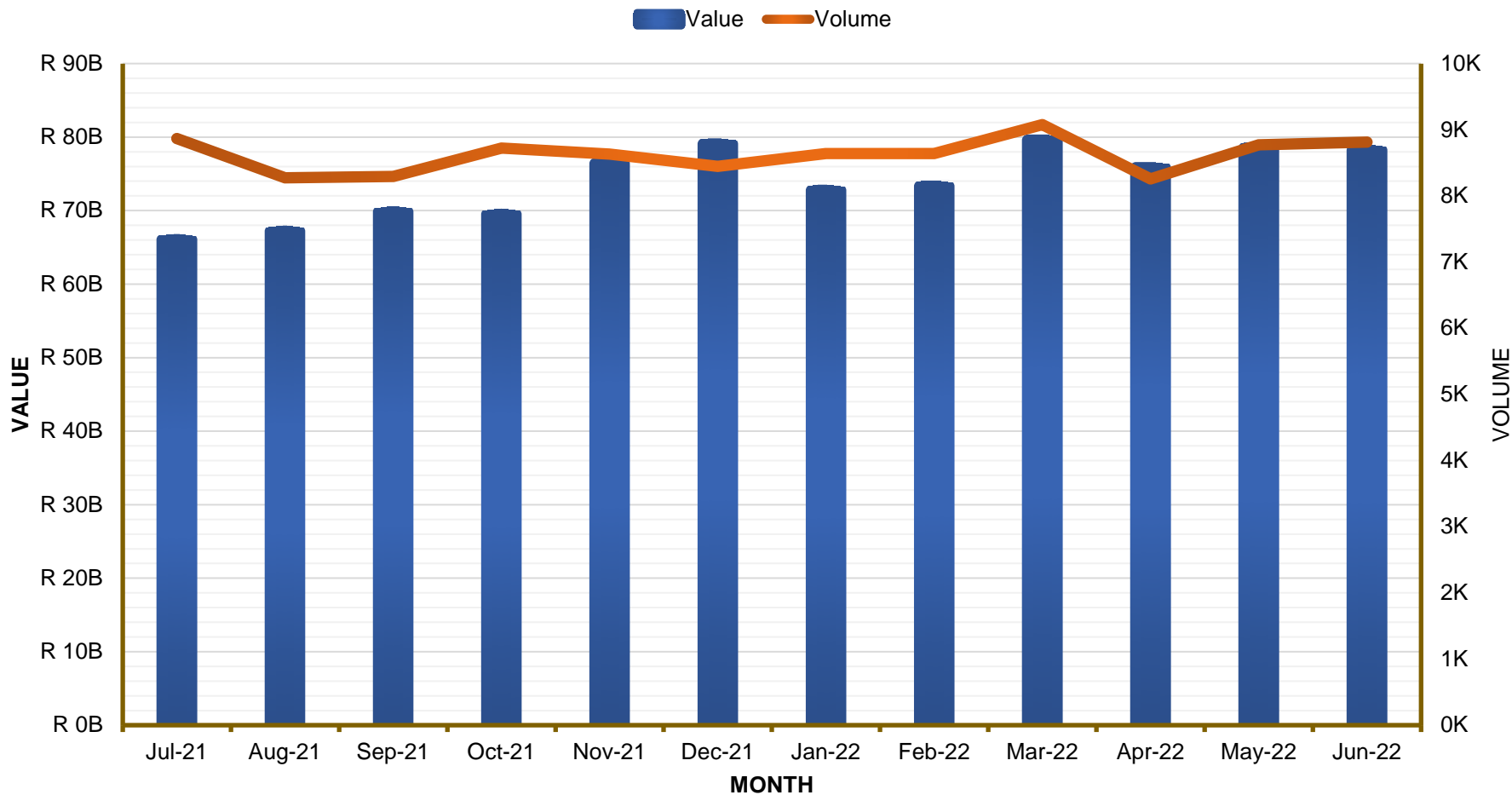
Real Time Clearing (RTC) Monthly Values and Volumes



RTC Monthly Value and Volumes		
Month	Value	Volume
Jul-21	R 82,019,751,136.90	14,719
Aug-21	R 87,483,350,413.45	14,624
Sep-21	R 90,575,684,179.71	14,762
Oct-21	R 93,739,663,480.05	15,311
Nov-21	R 102,765,722,406.91	17,595
Dec-21	R 107,530,532,891.20	18,175
Jan-22	R 92,308,619,315.20	17,955
Feb-22	R 100,604,572,028.96	17,955
Mar-22	R 119,156,144,100.61	19,062
Apr-22	R 101,770,978,798.76	16,625
May-22	R 115,692,149,453.40	18,745
Jun-22	R 115,738,202,653.55	18,775
Total	R 1,209,385,370,858.70	204,303
Average	R 100,782,114,238.23	17,025

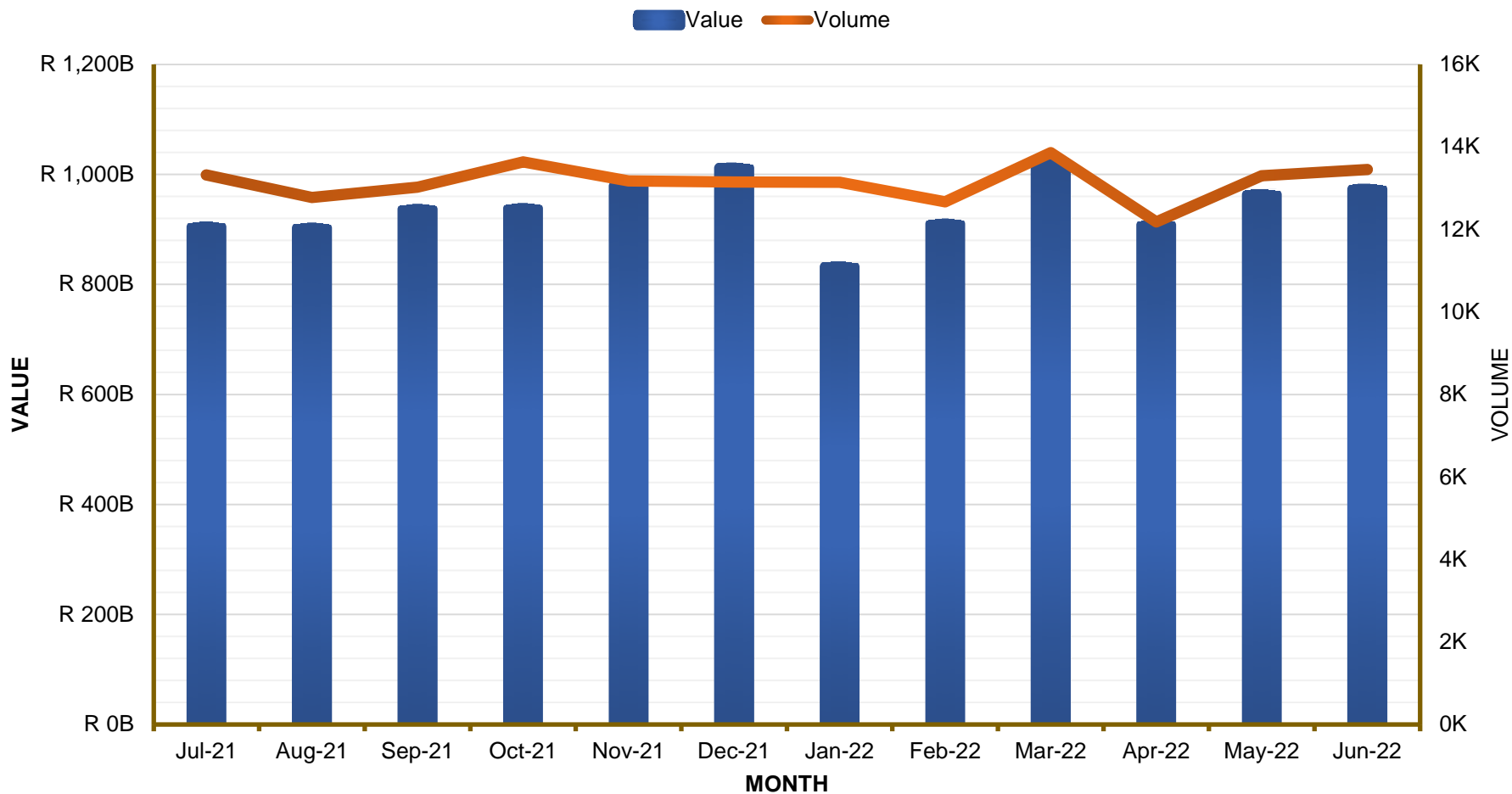


Electronic Funds Transfer (EFT) DR Monthly Values and Volumes



EFT DR Monthly Value and Volumes		
Month	Value	Volume
Jul-21	R 66,026,818,346.82	8,869
Aug-21	R 67,183,371,794.74	8,275
Sep-21	R 69,835,371,654.65	8,295
Oct-21	R 69,482,381,095.20	8,721
Nov-21	R 76,386,117,525.76	8,630
Dec-21	R 79,056,944,407.69	8,446
Jan-22	R 72,772,803,447.44	8,639
Feb-22	R 73,328,641,389.20	8,639
Mar-22	R 79,594,424,103.29	9,077
Apr-22	R 75,845,446,936.85	8,255
May-22	R 78,522,083,821.57	8,774
Jun-22	R 78,218,433,429.92	8,815
Total	R 886,252,837,953.13	103,435
Average	R 73,854,403,162.76	8,620

Electronic Funds Transfer (EFT) CR Monthly Values and Volumes



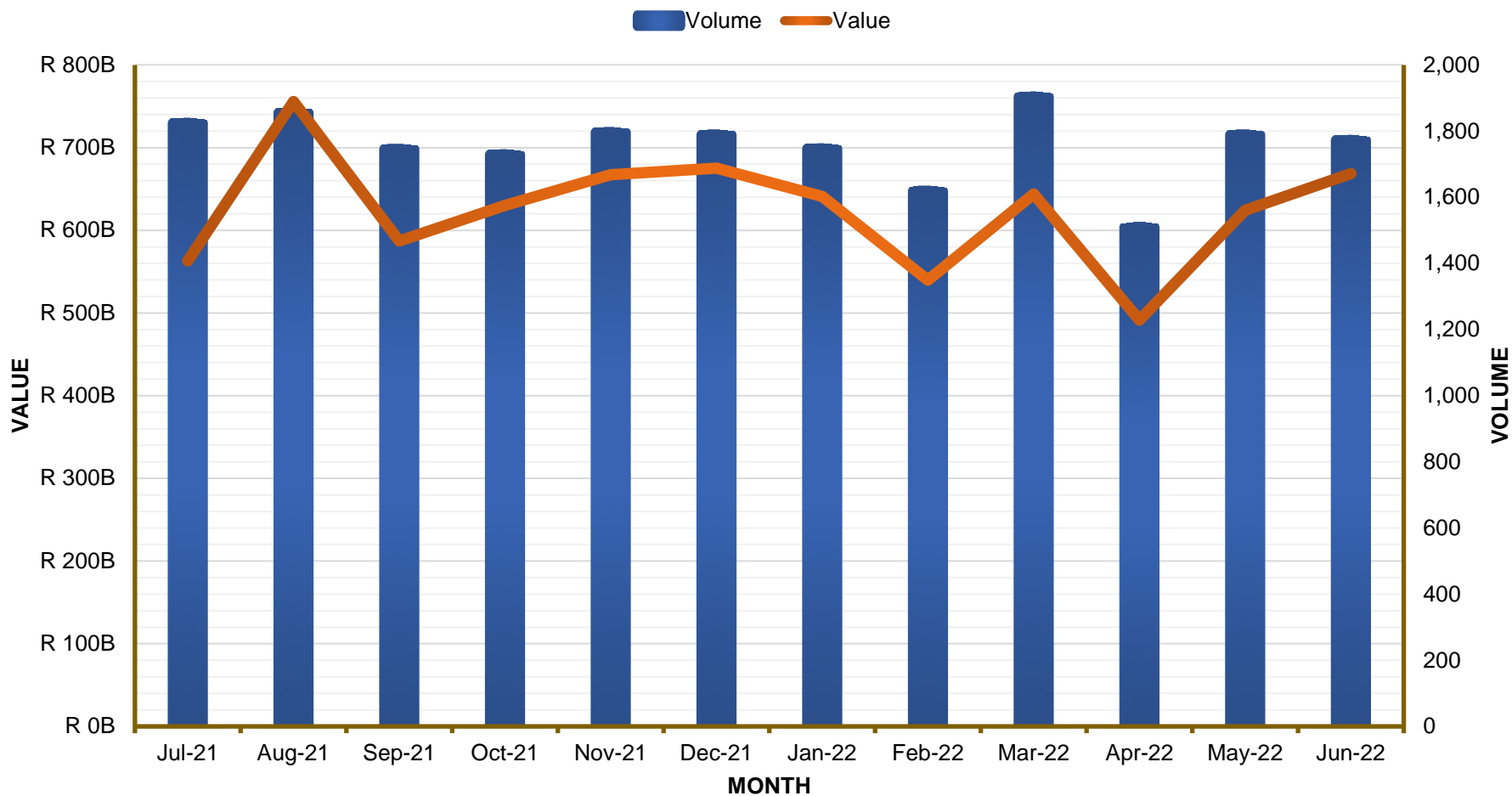
EFT CR Monthly Value and Volumes		
Month	Value	Volume
Jul-21	R 904,455,138,344.22	13,318
Aug-21	R 902,106,514,264.75	12,775
Sep-21	R 936,526,980,957.11	13,022
Oct-21	R 937,609,995,219.49	13,636
Nov-21	R 978,547,868,356.94	13,177
Dec-21	R 1,011,102,805,865.88	13,149
Jan-22	R 831,522,325,933.44	13,144
Feb-22	R 909,737,815,542.52	12,668
Mar-22	R 1,022,624,330,240.11	13,861
Apr-22	R 907,646,916,026.97	12,178
May-22	R 962,917,426,375.83	13,299
Jun-22	R 972,766,502,941.17	13,454
Total	R 11,277,564,620,068.40	157,681
Average	R 939,797,051,672.37	13,140



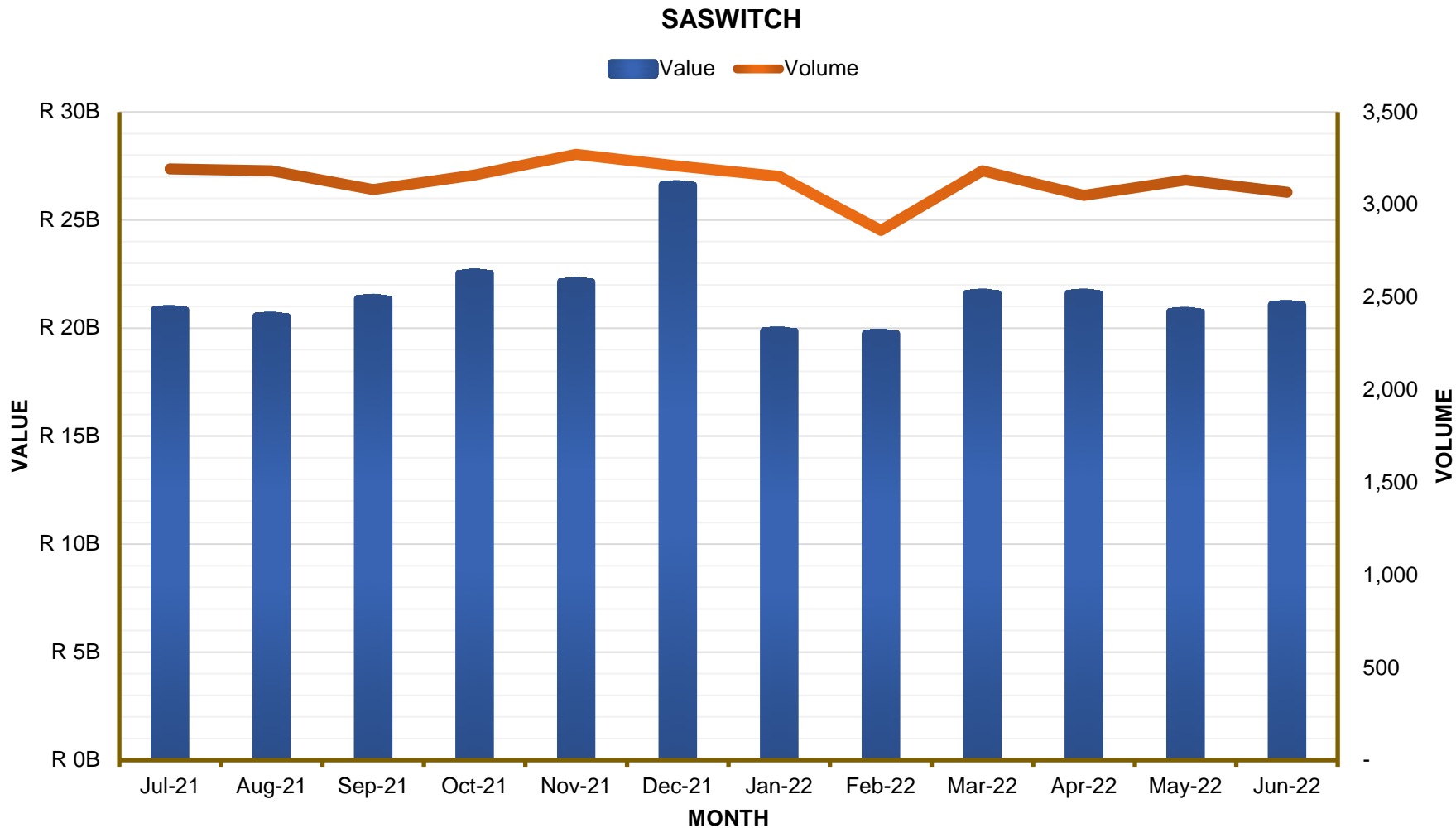


CLS Settlement Values and Volumes from July 2021 – June 2022

CLS Settlement - Monthly Values and Volumes



CLS Settlement - Monthly Values and Volumes		
Month	Value	Volume
Jul-21	R 563,012,318,519.60	1,824
Aug-21	R 755,677,691,829.12	1,855
Sep-21	R 587,229,790,060.12	1,745
Oct-21	R 629,995,394,175.98	1,728
Nov-21	R 667,137,774,752.52	1,796
Dec-21	R 675,317,940,502.32	1,788
Jan-22	R 641,061,775,710.54	1,746
Feb-22	R 539,859,472,988.12	1,618
Mar-22	R 643,824,691,600.46	1,903
Apr-22	R 491,243,638,152.10	1,509
May-22	R 624,157,559,790.96	1,788
Jun-22	R 668,752,235,242.32	1,772
Total	R 7,487,270,283,324.16	21,072
Average	R 623,939,190,277.01	1,756



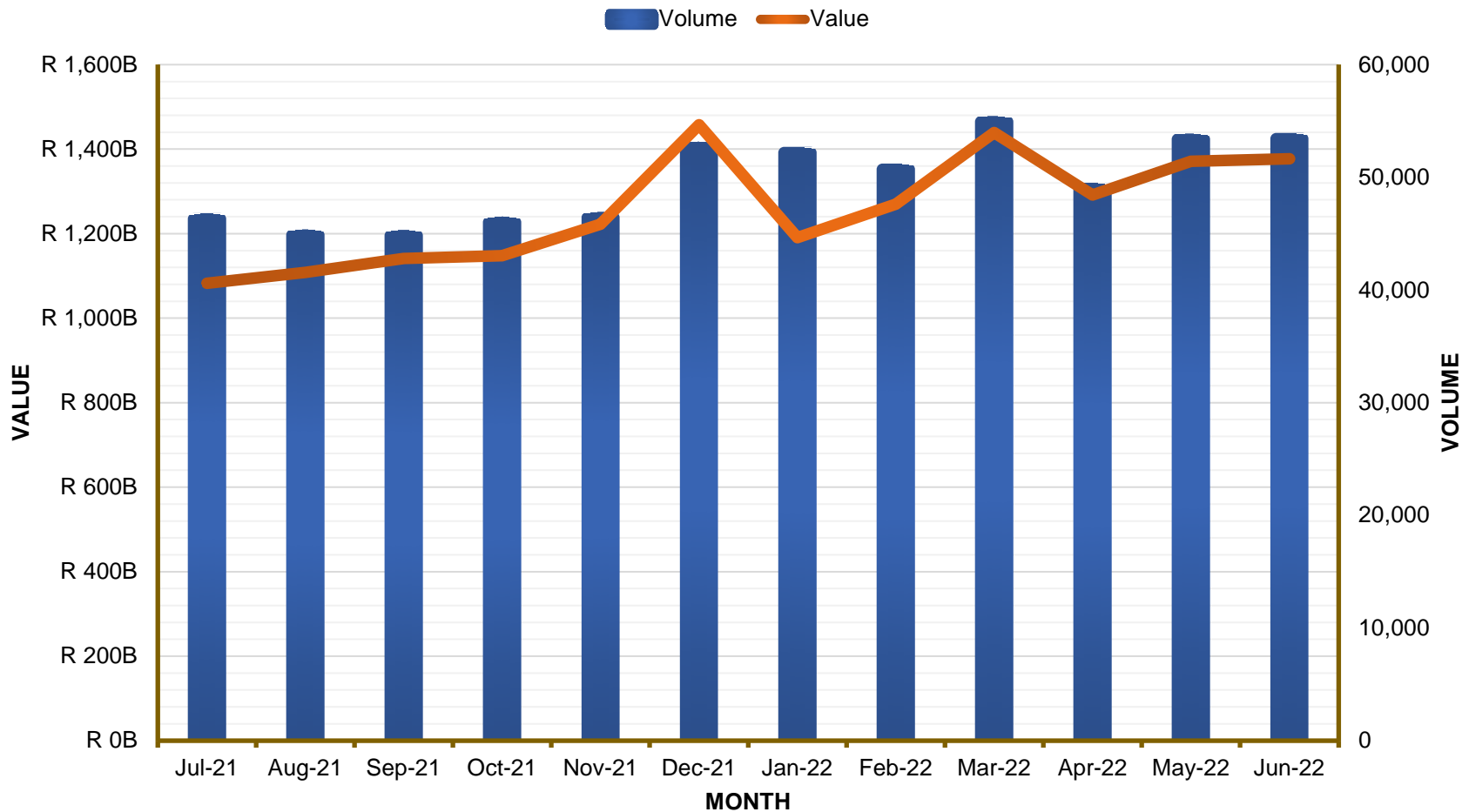
SASWITCH Monthly Values		
Month	Value	Volume
Jul-21	R 20,811,755,555.96	3,193
Aug-21	R 20,510,304,263.30	3,182
Sep-21	R 21,333,555,856.80	3,081
Oct-21	R 22,511,799,874.69	3,159
Nov-21	R 22,120,039,211.96	3,271
Dec-21	R 26,590,148,103.96	3,208
Jan-22	R 19,829,367,358.42	3,152
Feb-22	R 19,717,972,589.63	2,861
Mar-22	R 21,572,804,701.93	3,182
Apr-22	R 21,573,640,110.13	3,049
May-22	R 20,730,713,019.17	3,132
Jun-22	R 21,049,760,606.48	3,066
Total	R 258,351,861,252.43	37,536
Average	R 21,529,321,771.04	3,128





Retail Values and Volumes from July 2021 – June 2022

Retail Monthly Values and Volumes



Retail Monthly Values and Volumes		
Month	Value	Volume
Jul-21	R 1,082,642,024,155.41	46,313
Aug-21	R 1,108,159,861,000.61	44,875
Sep-21	R 1,141,233,051,315.55	44,817
Oct-21	R 1,147,800,656,197.14	46,001
Nov-21	R 1,222,566,265,456.36	46,428
Dec-21	R 1,457,639,397,168.22	52,669
Jan-22	R 1,190,334,195,180.62	52,188
Feb-22	R 1,269,870,424,982.92	50,705
Mar-22	R 1,438,907,261,361.79	54,927
Apr-22	R 1,291,436,658,264.04	49,002
May-22	R 1,371,390,801,003.20	53,371
Jun-22	R 1,377,203,228,359.20	53,434
Total	R 15,099,183,824,445.10	594,730
Average	R 1,258,265,318,703.75	49,561



Summerised totals		
Receiver	Volume	Value
RTL Total	930,525	R 9,598,383,117,399.16
Retail	53,434	R 1,377,203,228,359.20
Payment Cash Withdrawal/Deposit (KPSBV)	8,136	R 336,797,489,565.37
Payment Dematerialised MM Instrument (MPDEM)	4,502	R 143,581,507,697.29
Payment any Derivative Instrument (OPDER)	2,284	R 36,048,324,284.53
Rand Payments i.r.o FX Deals for CLS (SPCLS)	1,789	R 676,919,972,141.63
Daily BMA Settlements (SPBMA)	660	R 299,064,241,407.96
Payment any Money Market Product (MPMMI)	589	R 165,898,466,364.18
STRATE Planned Payments Confirmed on T+4 (SPLNY)	317	R 59,339,388,434.67
Settlement of Derivative Margin Calls (OSDMC)	195	R 36,484,330,918.05
STRATE Same Day Confirmed Settlements (SPLNN)	33	R 10,999,875,016.55

