



Settlement Statistics and Indicators

February 2022



SOUTH AFRICAN RESERVE BANK



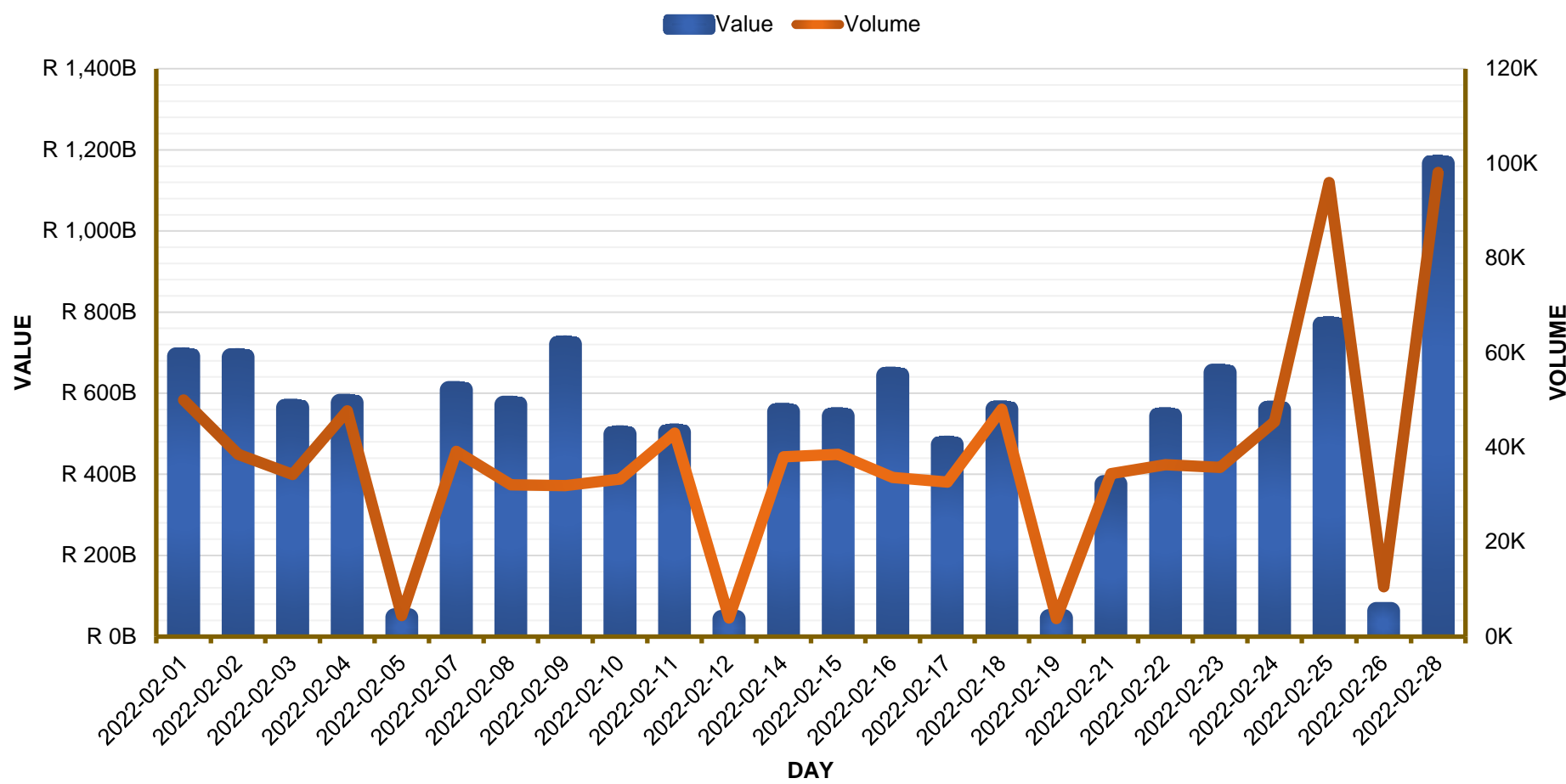
A purposeful journey

- ✓ In February 2022, SAMOS processed **909,157** transactions to the value of **R12,457,896,995,041.60**.
- ✓ Peak volume and peak value was **98,100** and **ZAR1,165,835,302,639.80** on 28 February 2022.
- ✓ Average number of transactions processed per day were **37,882** representing the average value of **ZAR 519,079,041,460.07**.
- ✓ Monthly peak volume in 10 years was **983,333** in March 2020.
- ✓ Monthly peak value in 10 years was **ZAR16,607,376,015,815.70** in March 2020.





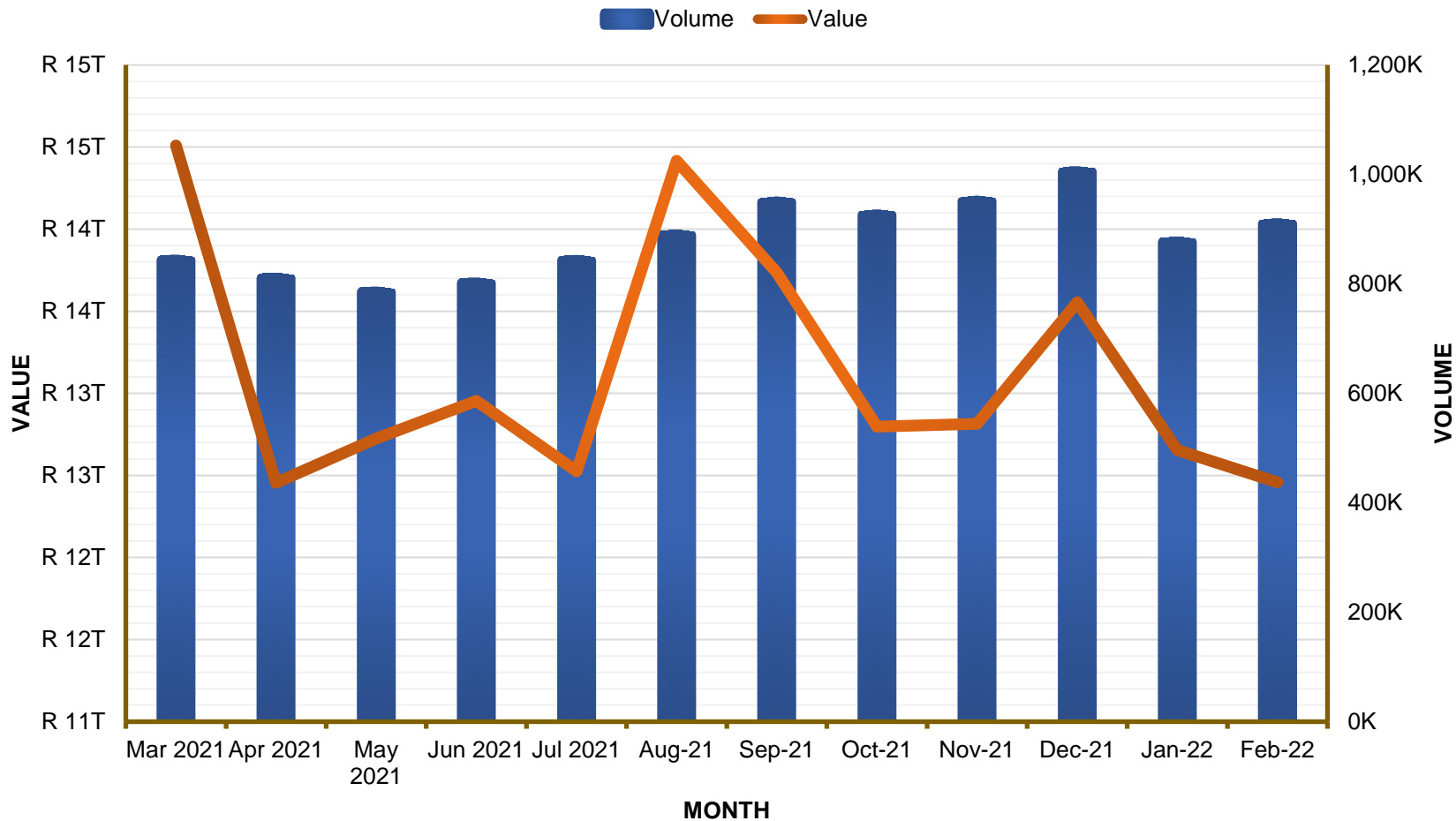
SAMOS Message Values and Volumes



Daily Values and Volumes per month		
Date	Value	Volume
2022-02-01	R 691,083,069,680.74	49,982
2022-02-02	R 688,549,242,710.94	38,511
2022-02-03	R 564,450,165,414.19	34,268
2022-02-04	R 576,057,949,890.14	47,681
2022-02-05	R 47,750,607,870.00	4,433
2022-02-07	R 607,402,667,636.39	39,150
2022-02-08	R 571,783,472,838.96	32,046
2022-02-09	R 720,054,499,933.81	31,880
2022-02-10	R 498,499,336,408.95	33,283
2022-02-11	R 503,209,559,352.10	42,976
2022-02-12	R 43,439,499,597.59	3,905
2022-02-14	R 554,250,291,777.16	37,976
2022-02-15	R 543,214,571,201.65	38,496
2022-02-16	R 643,399,234,334.36	33,635
2022-02-17	R 473,049,802,253.49	32,666
2022-02-18	R 560,177,014,024.49	48,028
2022-02-19	R 45,578,577,002.01	3,779
2022-02-21	R 375,831,076,739.97	34,414
2022-02-22	R 543,596,676,219.31	36,309
2022-02-23	R 650,391,389,460.78	35,769
2022-02-24	R 559,677,908,686.62	45,419
2022-02-25	R 767,912,724,164.85	95,942
2022-02-26	R 62,702,355,203.34	10,509
2022-02-28	R 1,165,835,302,639.80	98,100
Total	R 12,457,896,995,041.60	909,157
Average	R 519,079,041,460.07	37,882



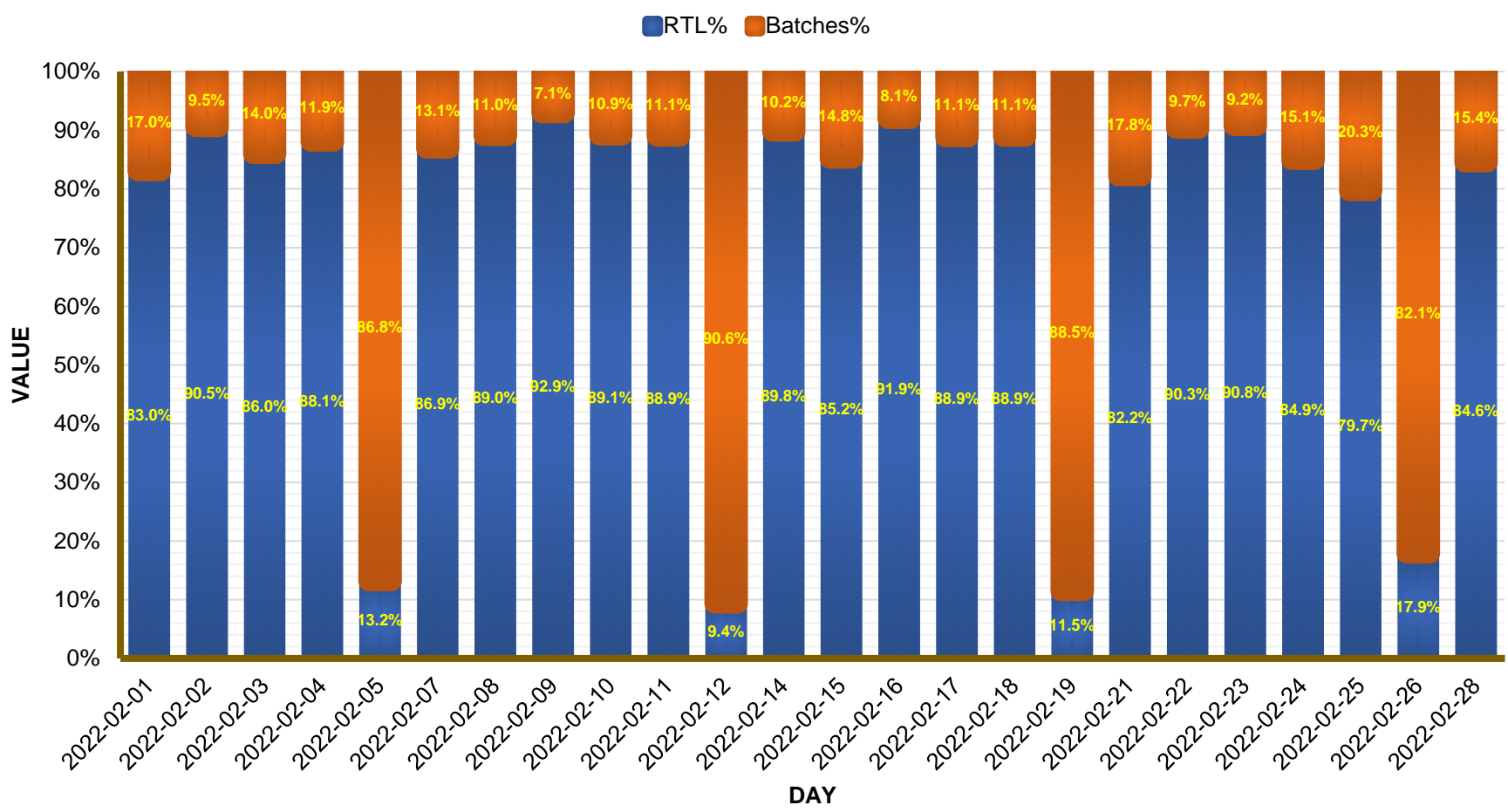
SAMOS Message Values and Volumes



Message Values and Volumes - Monthly		
Month	Value	Volume
Mar 2021	R 14,509,067,819,227.00	842,908
Apr 2021	R 12,454,410,334,064.70	809,898
May 2021	R 12,724,826,157,788.40	784,496
Jun 2021	R 12,954,235,245,894.50	800,855
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
Total	R 157,596,739,350,537.00	10,582,916
Average	R 13,133,061,612,544.80	881,910



RTL Value / Batches Value

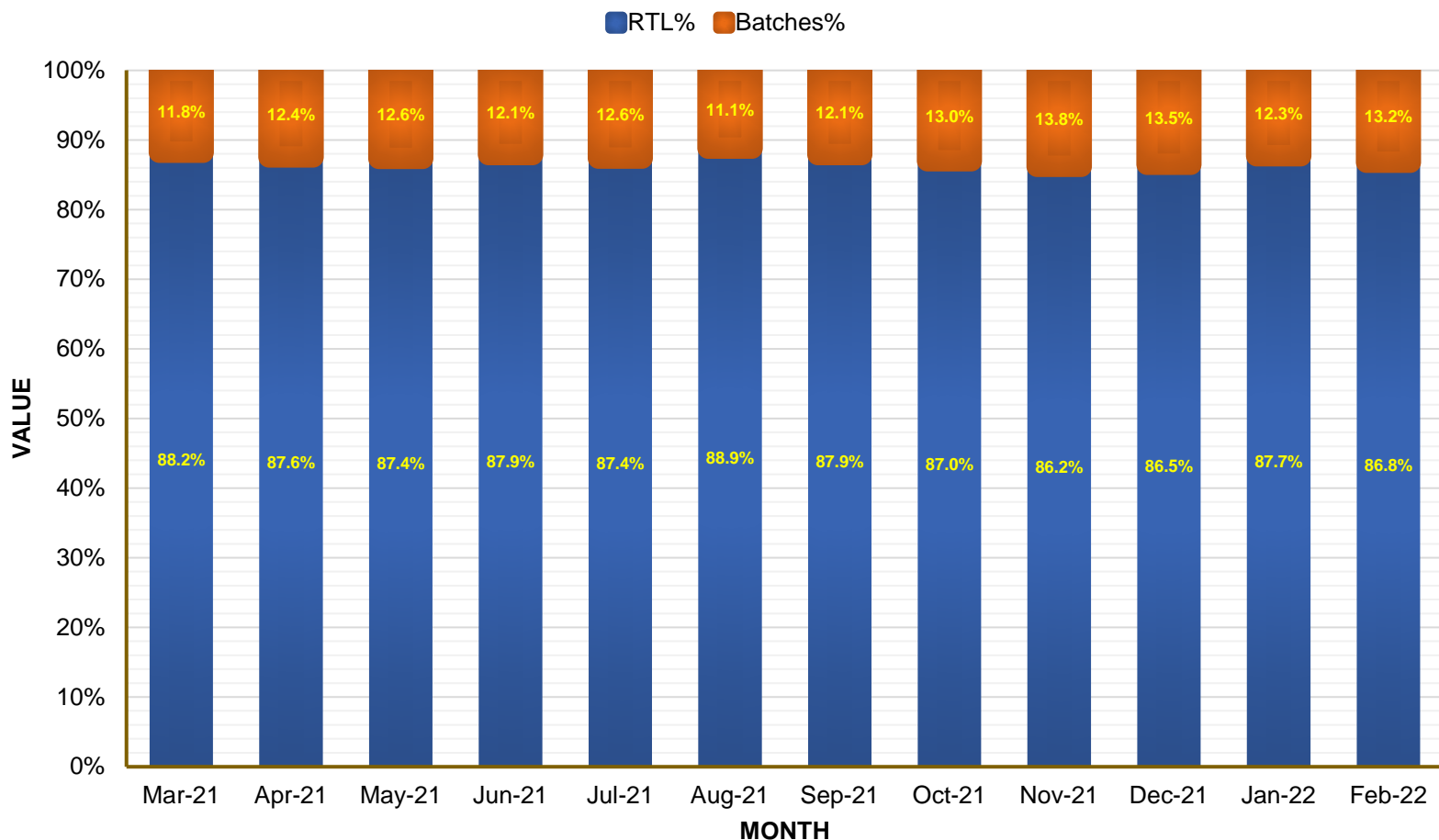


RTL / Batches Message Values		
Date	RTL	Batches
2022-02-01	R 464,196,768,037.74	R 94,776,734,713.45
2022-02-02	R 500,059,204,583.32	R 52,318,936,537.86
2022-02-03	R 350,400,049,362.66	R 57,115,045,705.37
2022-02-04	R 388,148,545,167.18	R 52,668,793,028.09
2022-02-05	R 2,339,501,661.75	R 15,410,723,629.81
2022-02-07	R 405,900,565,058.49	R 61,341,800,112.45
2022-02-08	R 342,791,860,234.66	R 42,215,790,745.41
2022-02-09	R 516,888,716,531.15	R 39,382,384,293.99
2022-02-10	R 333,814,301,167.15	R 40,707,110,150.22
2022-02-11	R 341,386,855,103.91	R 42,447,143,164.64
2022-02-12	R 1,261,148,063.05	R 12,178,037,155.31
2022-02-14	R 388,623,190,954.87	R 44,237,132,925.70
2022-02-15	R 380,507,275,292.45	R 66,188,448,463.16
2022-02-16	R 462,595,183,801.30	R 40,644,879,380.32
2022-02-17	R 321,172,065,987.26	R 40,277,329,647.43
2022-02-18	R 393,015,118,187.97	R 48,865,336,988.84
2022-02-19	R 1,791,213,230.20	R 13,787,014,146.15
2022-02-21	R 216,651,961,076.75	R 46,923,803,506.71
2022-02-22	R 396,107,719,889.97	R 42,679,390,931.10
2022-02-23	R 456,164,173,519.08	R 46,451,666,796.93
2022-02-24	R 381,468,034,315.33	R 67,611,361,127.33
2022-02-25	R 483,526,365,437.84	R 123,435,828,855.96
2022-02-26	R 5,774,501,137.39	R 26,514,656,845.70
2022-02-28	R 829,674,398,845.12	R 151,579,681,362.20
Total	R 8,364,258,716,646.59	R 1,269,759,030,214.13
Average	R 348,510,779,860.28	R 52,906,626,258.92



RTL / Batches Message Values for 12 Months (March 2021 – February 2022)

RTL Value / Batches Value



RTL / Batches Message Values		
Month	RTL	Batches
Mar-21	R 9,785,774,806,059.13	R 1,303,474,338,207.42
Apr-21	R 8,483,383,028,255.66	R 1,202,187,896,656.08
May-21	R 8,567,625,480,394.57	R 1,239,529,480,674.59
Jun-21	R 8,898,669,942,111.00	R 1,226,015,262,350.39
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
Total	R 107,125,552,761,118.00	R 15,336,665,727,028.30
Average	R 8,927,129,396,759.82	R 1,278,055,477,252.36

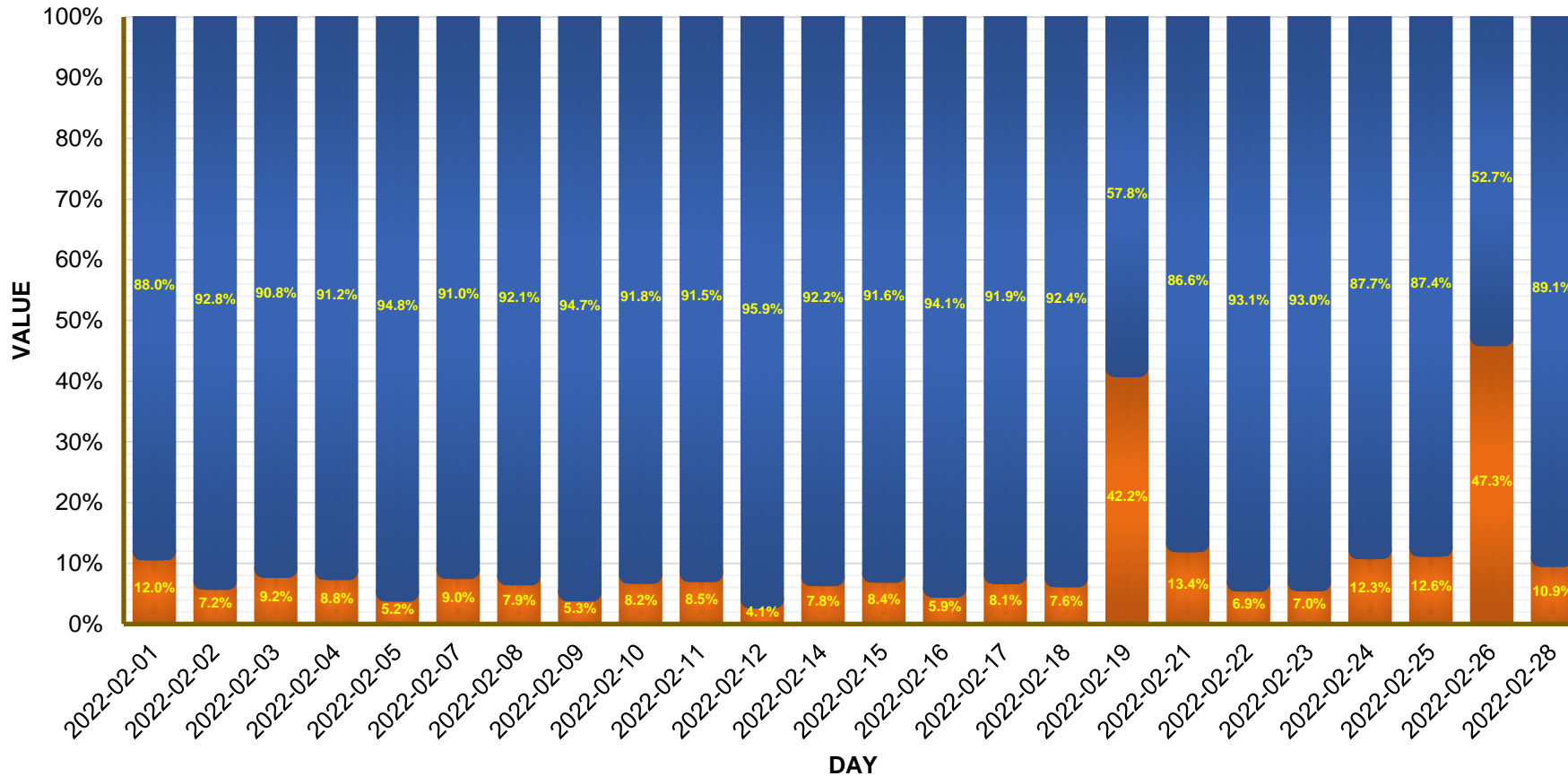




Day and Night Settlement Values for February 2022

Day Value, Night Value

■ Night Value% ■ Day Value%

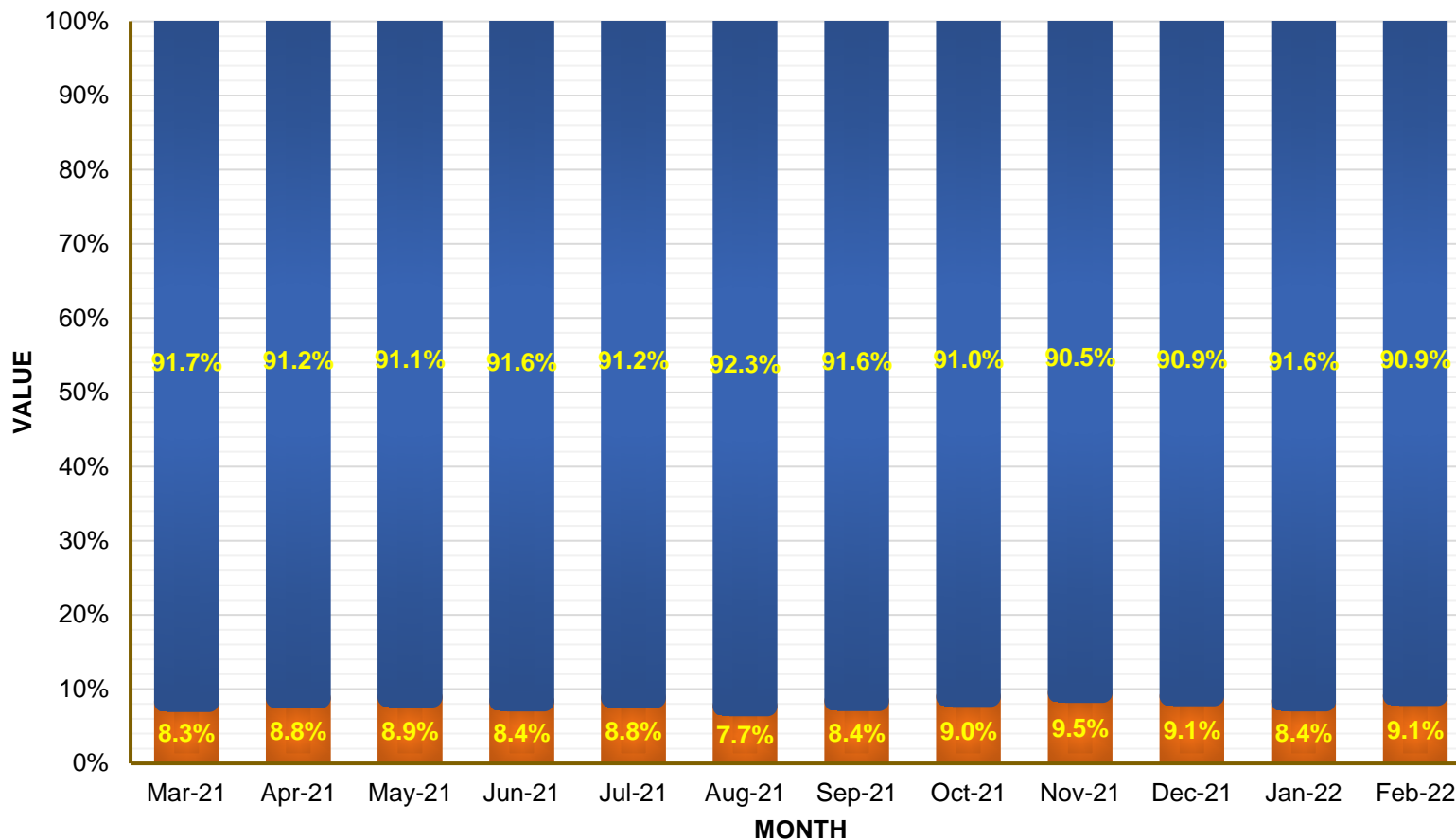


Day and Night Settlement Values		
Date	Night Value	Day Value
2022-02-01	R 67,332,950,954.17	R 491,640,559,881.52
2022-02-02	R 39,630,395,153.00	R 512,747,745,968.18
2022-02-03	R 37,398,716,047.31	R 370,116,379,020.72
2022-02-04	R 38,663,760,186.22	R 402,153,578,009.05
2022-02-05	R 928,004,726.20	R 16,822,220,565.36
2022-02-07	R 42,037,375,081.05	R 425,204,990,089.89
2022-02-08	R 30,498,728,693.21	R 354,508,922,286.86
2022-02-09	R 29,463,578,413.08	R 526,807,522,412.06
2022-02-10	R 30,604,968,255.23	R 343,916,443,062.14
2022-02-11	R 32,494,182,554.81	R 351,339,815,713.74
2022-02-12	R 553,138,338.51	R 12,886,047,029.85
2022-02-14	R 33,643,778,912.54	R 399,216,544,968.03
2022-02-15	R 37,308,292,324.30	R 409,388,060,240.10
2022-02-16	R 29,673,540,393.57	R 473,566,522,788.05
2022-02-17	R 29,355,482,583.30	R 332,094,025,926.95
2022-02-18	R 33,703,442,618.96	R 408,177,012,557.85
2022-02-19	R 6,578,941,629.53	R 8,999,285,746.82
2022-02-21	R 35,224,913,689.11	R 228,350,850,894.35
2022-02-22	R 30,192,175,403.28	R 408,594,935,417.79
2022-02-23	R 34,959,076,351.91	R 467,656,763,964.10
2022-02-24	R 55,046,299,915.84	R 394,033,095,526.82
2022-02-25	R 76,667,158,515.27	R 530,295,035,778.53
2022-02-26	R 15,286,481,981.34	R 17,002,676,001.75
2022-02-28	R 107,446,802,624.09	R 873,807,277,583.23
Total	R 874,692,185,345.83	R 8,759,326,311,433.74
Average	R 36,445,507,722.74	R 364,971,929,643.07



Day Value, Night Value

■ Night Value% ■ Day Value%



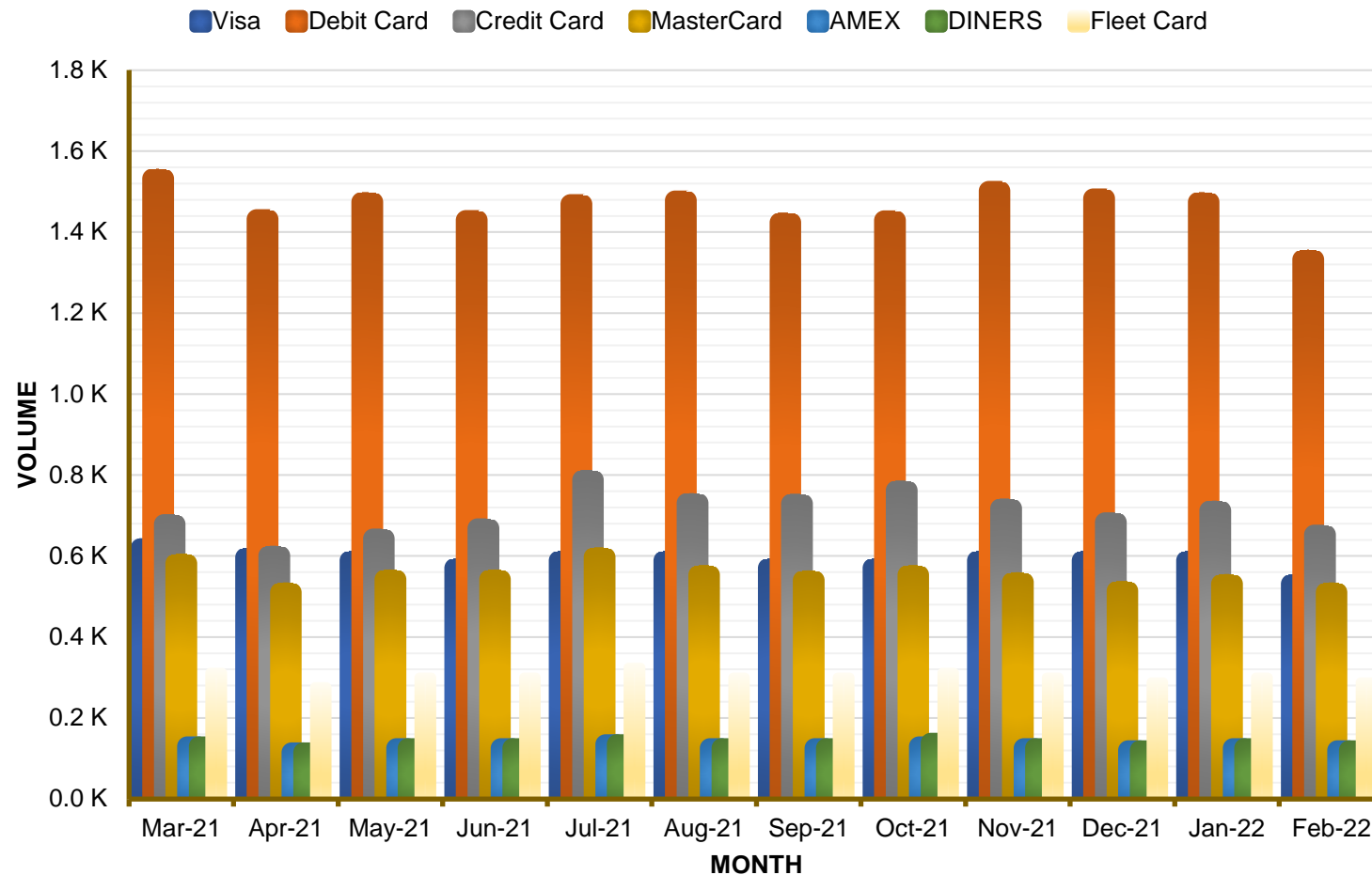
Day and Night Settlement Values		
Month	Night Value	Day Value
Mar-21	R 904,578,660,018.58	R 10,026,499,484,697.60
Apr-21	R 843,380,310,105.92	R 8,767,660,131,169.24
May-21	R 867,772,297,364.99	R 8,872,080,430,730.62
Jun-21	R 847,112,267,829.01	R 9,277,573,731,824.28
Jul-21	R 861,691,787,537.48	R 8,902,942,683,089.92
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
Total	R 10,595,014,880,678.20	R 111,567,207,330,959.00
Average	R 882,917,906,723.18	R 9,297,267,277,579.93





Cards Message Volumes from March 2021 – February 2022

Cards Message Volumes

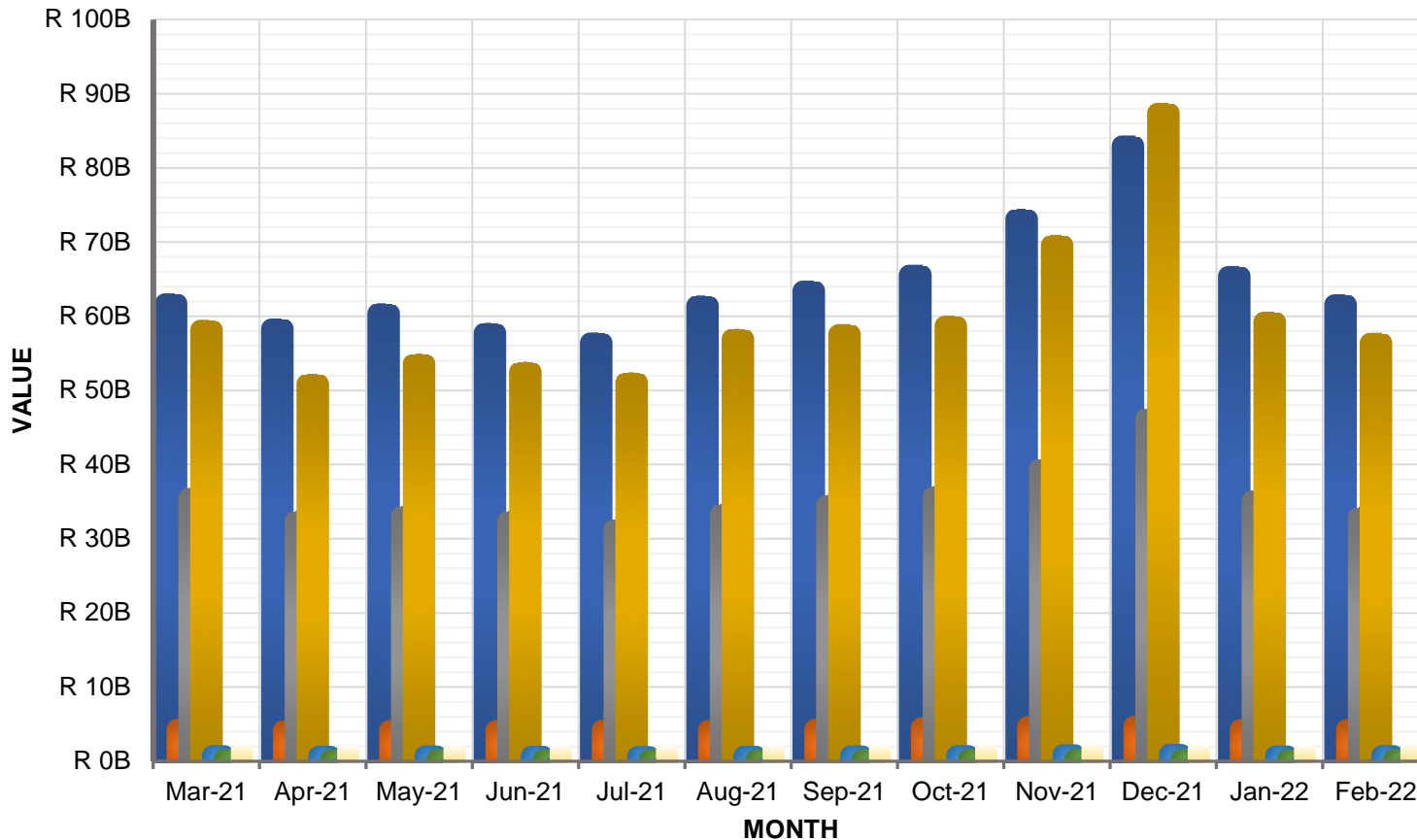


Cards Monthly Volume							
Month	Visa	Debit Card	Credit Card	MasterCard	AMEX	DINERS	Fleet Card
Mar-21	619	1,532	679	581	130	130	312
Apr-21	596	1,432	601	510	115	115	276
May-21	589	1,474	643	542	125	125	300
Jun-21	570	1,430	668	542	125	125	300
Jul-21	589	1,469	788	597	135	135	324
Aug-21	589	1,478	731	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
Total	6,990	17,459	8,366	6,508	1,500	1,509	3,600
Average	583	1,455	697	542	125	126	300



Cards Message Values

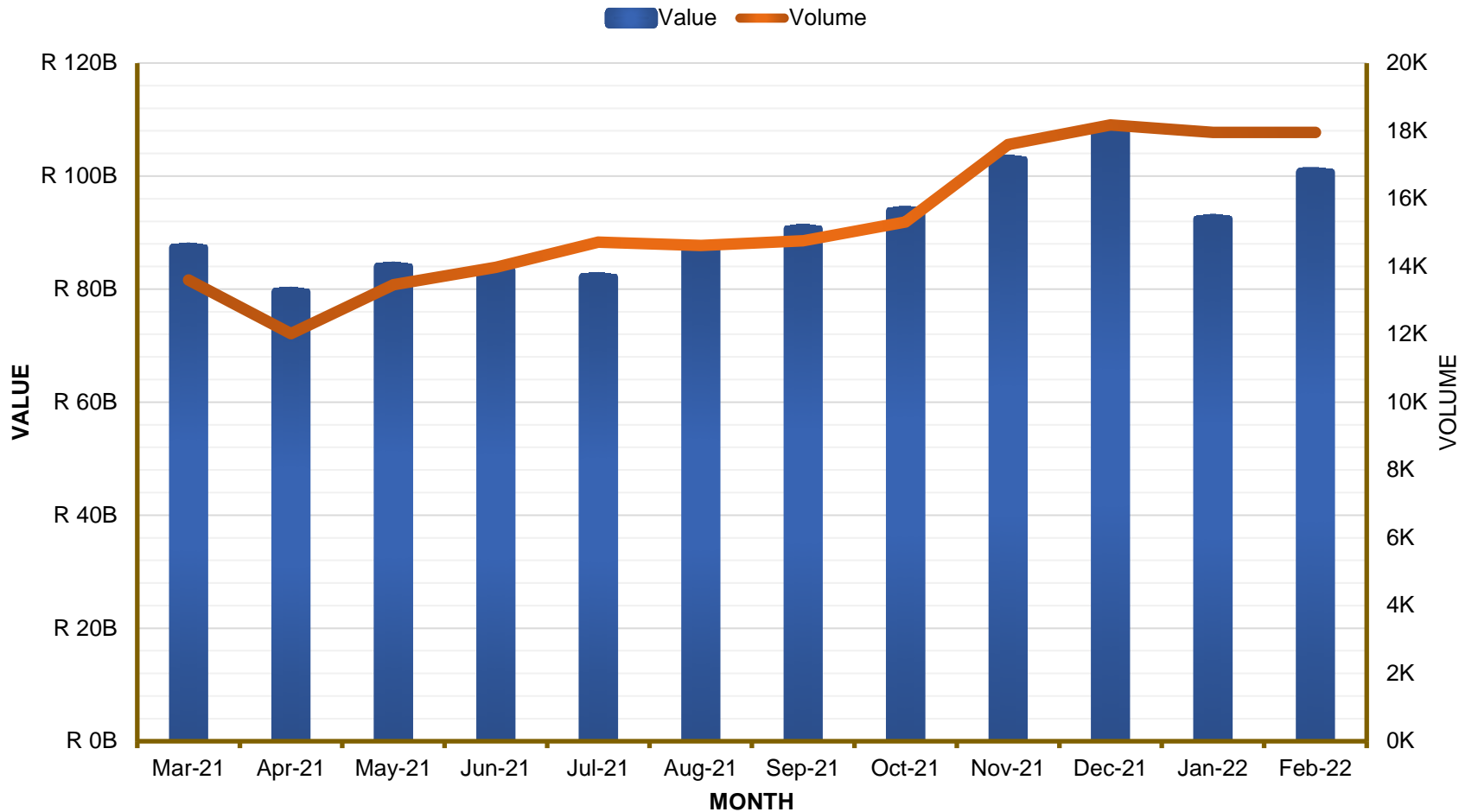
■ Visa
 ■ Debit Card
 ■ Credit Card
 ■ MasterCard
 ■ AMEX
 ■ DINERS
 ■ Fleet Card



Cards Monthly Values			
Month	Visa	Debit Card	Credit Card
Mar-21	R 61,681,390,092.86	R 4,297,225,291.26	R 35,479,978,674.59
Apr-21	R 58,289,126,486.17	R 4,117,361,803.17	R 32,364,407,720.02
May-21	R 60,357,874,739.86	R 4,177,157,901.81	R 33,035,805,014.25
Jun-21	R 57,693,685,408.17	R 4,176,598,256.68	R 32,355,619,485.30
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
Total	R 767,860,702,958.65	R 52,075,963,002.50	R 421,519,155,675.22
Average	R 63,988,391,913.22	R 4,339,663,583.54	R 35,126,596,306.27

Cards Monthly Values				
Month	MasterCard	AMEX	DINERS	Fleet Card
Mar-21	R 58,137,679,030.38	R 780,969,705.43	R 261,085,099.11	R 1,696,836,064.54
Apr-21	R 50,834,509,104.84	R 701,093,099.29	R 245,242,464.86	R 1,411,590,448.23
May-21	R 53,568,032,938.18	R 735,325,320.62	R 254,109,457.40	R 1,499,602,861.86
Jun-21	R 52,482,246,663.78	R 710,007,211.12	R 248,092,727.28	R 1,466,844,886.02
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
Total	R 711,757,847,548.86	R 9,162,336,209.53	R 3,185,067,486.62	R 18,834,320,930.76
Average	R 59,313,153,962.41	R 763,528,017.46	R 265,422,290.55	R 1,569,526,744.23

Real Time Clearing (RTC) Monthly Values and Volumes



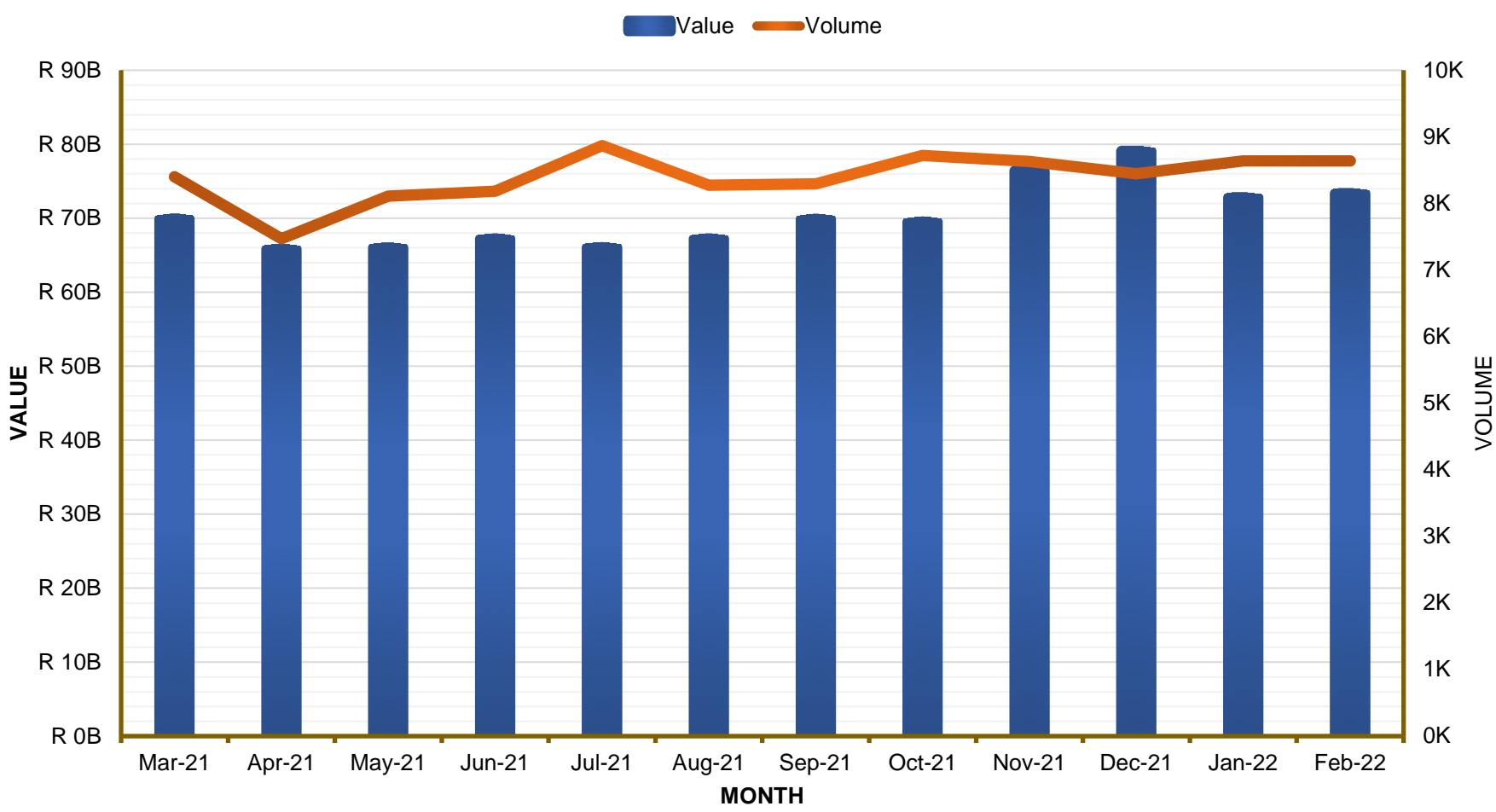
RTC Monthly Value and Volumes		
Month	Value	Volume
Mar-21	R 87,243,133,197.70	13,598
Apr-21	R 79,416,641,040.47	12,017
May-21	R 83,846,988,081.22	13,461
Jun-21	R 83,233,567,300.55	13,975
Jul-21	R 82,019,751,136.90	14,719
Aug-21	R 87,483,350,413.45	14,624
Sep-21	R 90,575,684,179.71	14,762
Oct-21	R 93,739,663,480.05	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
Total	R 1,090,768,225,472.32	184,147
Average	R 90,897,352,122.69	15,346





Electronic Funds Transfer (EFT) DR Monthly Values and Volumes from March 2021 – February 2022

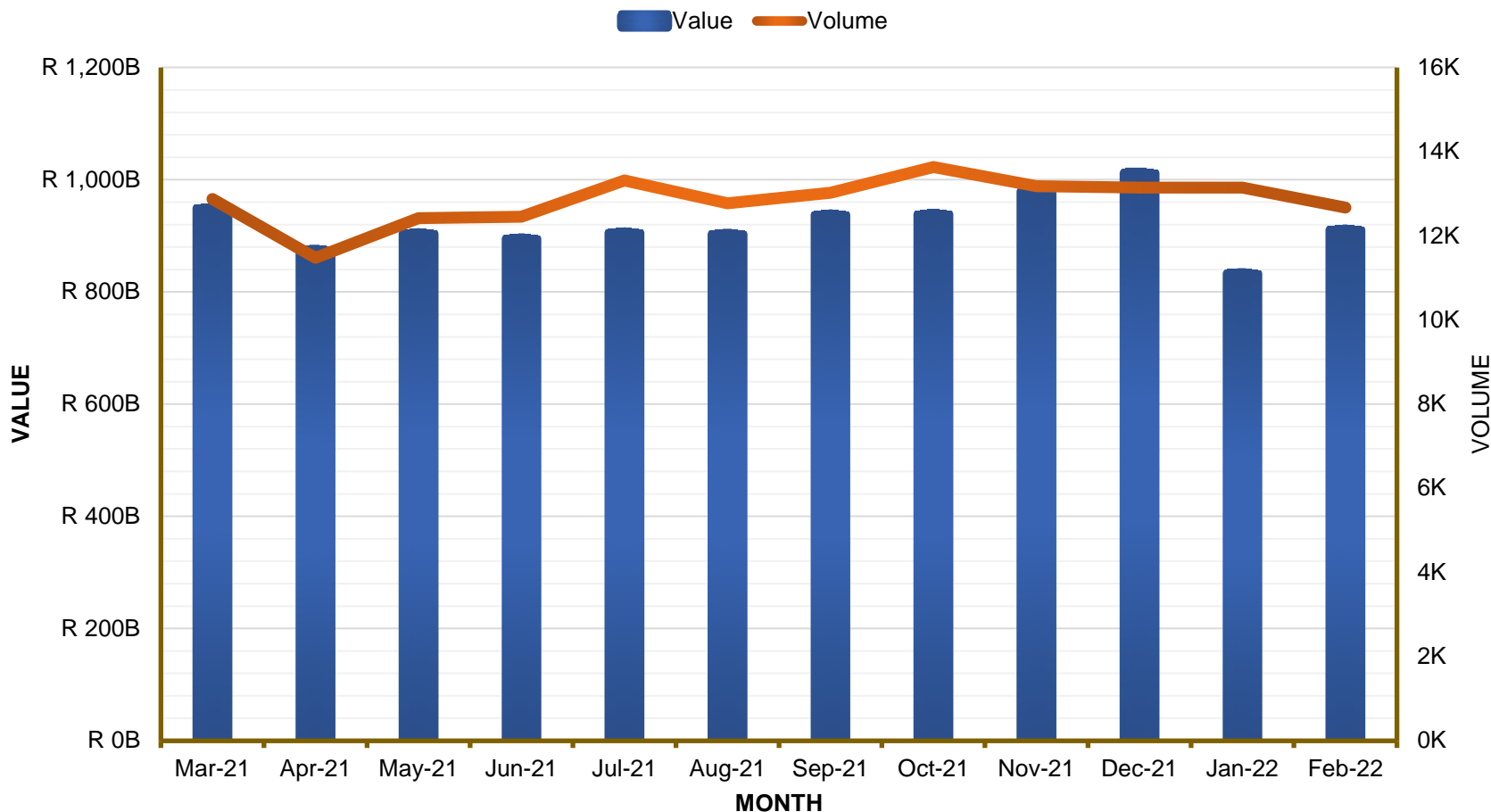
Electronic Funds Transfer (EFT) DR Monthly Values and Volumes



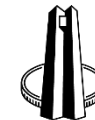
EFT DR Monthly Value and Volumes		
Month	Value	Volume
Mar-21	R 69,877,963,734.87	8,402
Apr-21	R 65,807,358,462.77	7,469
May-21	R 65,987,522,886.43	8,111
Jun-21	R 67,194,025,520.79	8,184
Jul-21	R 66,026,818,346.82	8,869
Aug-21	R 67,183,371,794.74	8,275
Sep-21	R 69,835,371,654.65	8,295
Oct-21	R 69,482,381,095.20	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
Total	R 842,939,320,266.36	100,680
Average	R 70,244,943,355.53	8,390



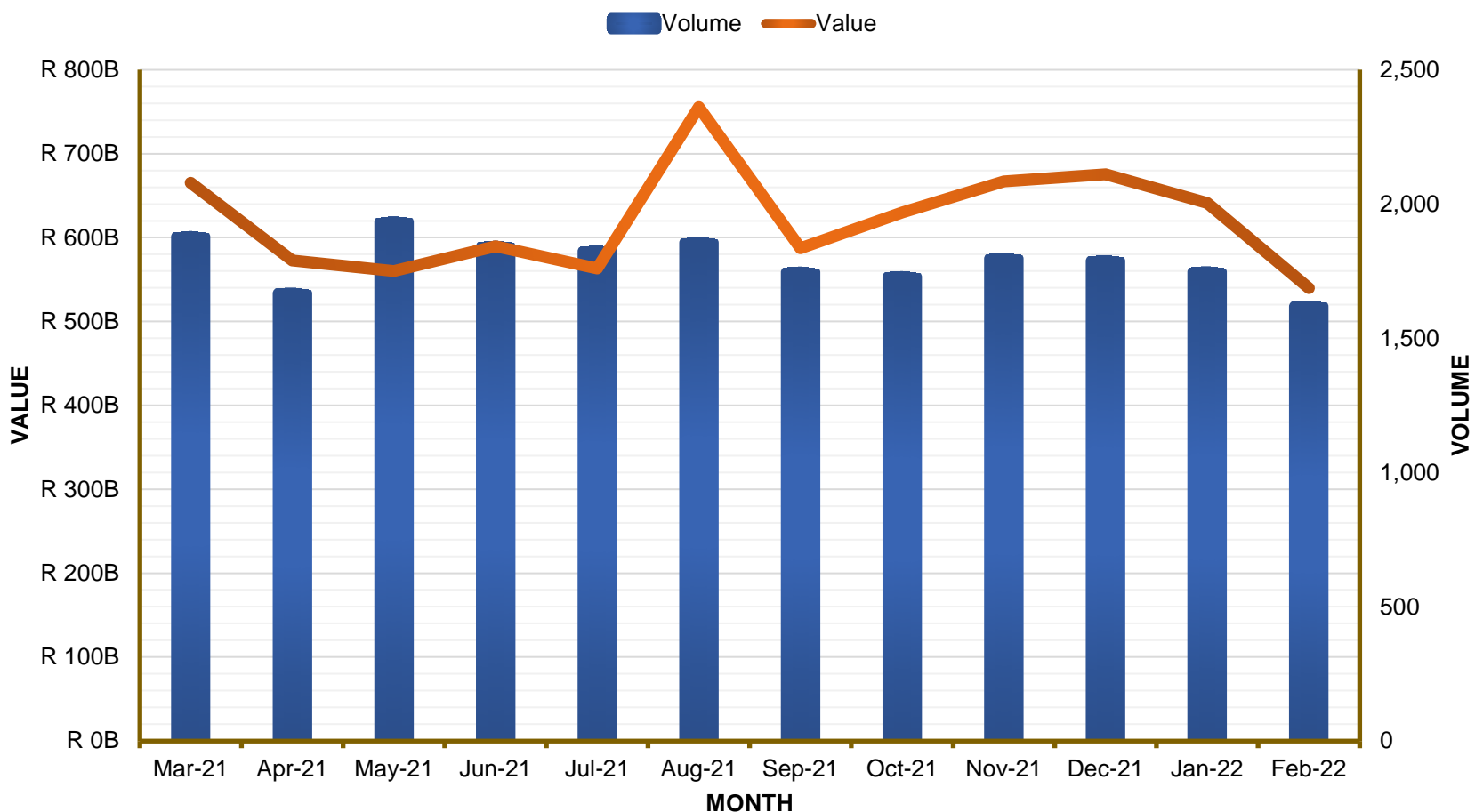
Electronic Funds Transfer (EFT) CR Monthly Values and Volumes



EFT CR Monthly Value and Volumes		
Month	Value	Volume
Mar-21	R 948,127,676,512.64	12,875
Apr-21	R 873,696,799,026.79	11,480
May-21	R 903,054,955,858.89	12,420
Jun-21	R 893,823,471,486.35	12,451
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
Total	R 11,030,312,347,369.00	154,115
Average	R 919,192,695,614.09	12,843

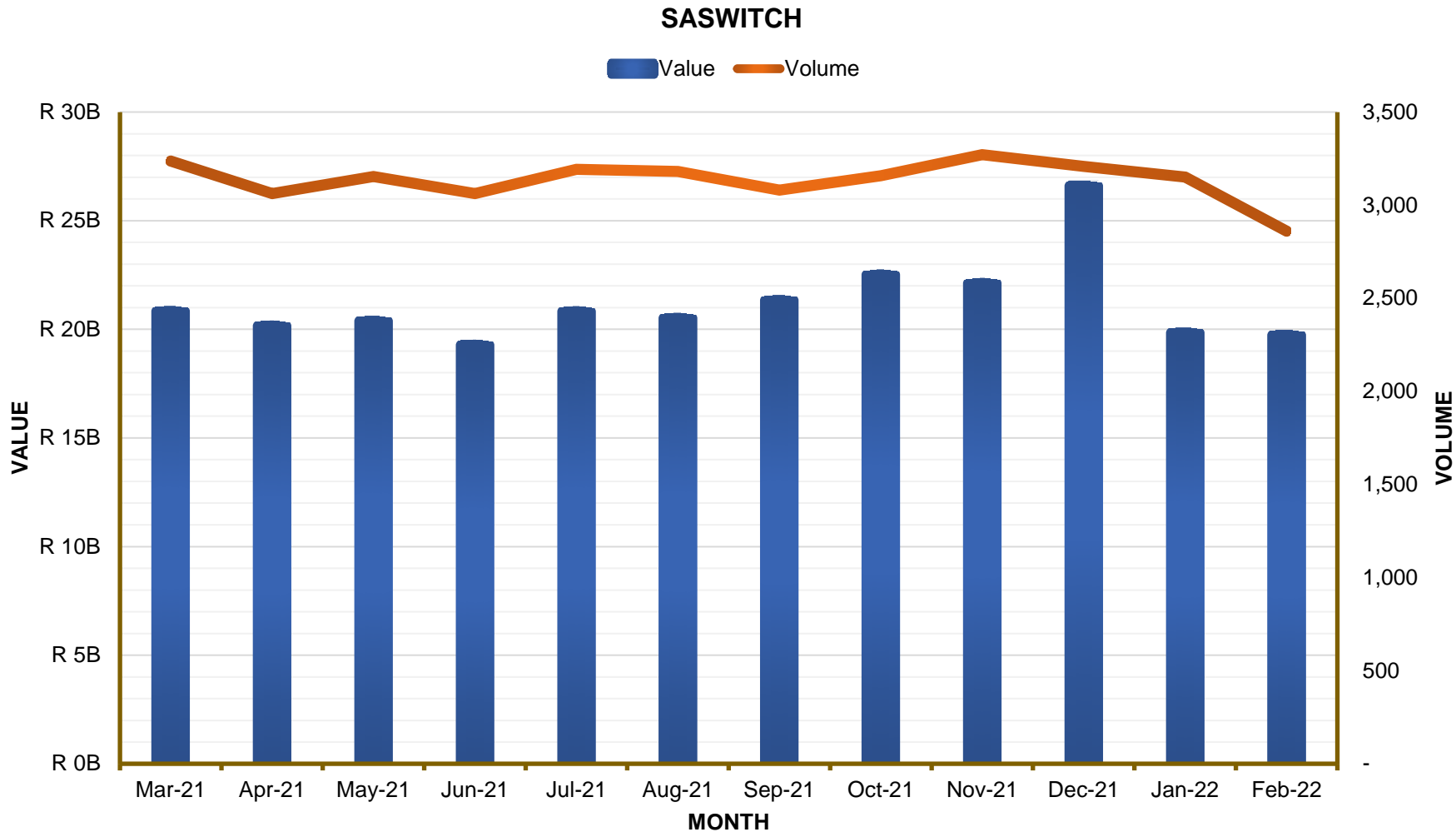


CLS Settlement - Monthly Values and Volumes



CLS Settlement - Monthly Values and Volumes		
Month	Value	Volume
Mar-21	R 665,331,174,747.98	1,878
Apr-21	R 572,706,982,934.20	1,667
May-21	R 560,247,007,460.60	1,933
Jun-21	R 589,490,076,008.98	1,842
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
Total	R 7,447,067,399,690.08	21,420
Average	R 620,588,949,974.17	1,785

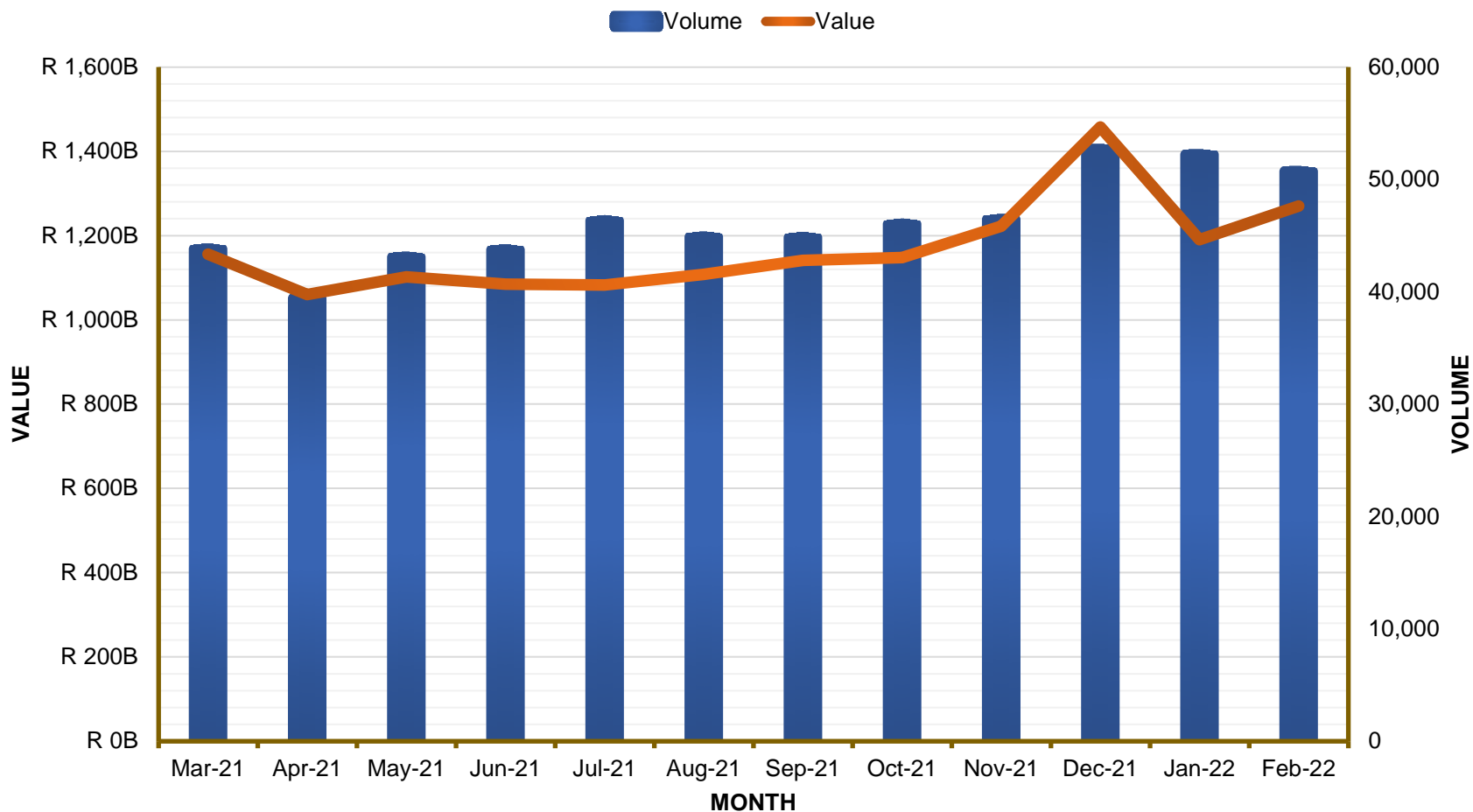




SASWITCH Monthly Values		
Month	Value	Volume
Mar-21	R 20,830,882,022.79	3,237
Apr-21	R 20,158,633,299.88	3,062
May-21	R 20,373,954,652.64	3,154
Jun-21	R 19,274,741,227.47	3,063
Jul-21	R 20,811,755,555.96	3,193
Aug-21	R 20,510,304,263.30	3,182
Sep-21	R 21,333,555,856.80	3,081
Oct-21	R 22,511,799,874.69	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
Total	R 254,063,154,017.50	37,623
Average	R 21,171,929,501.46	3,135



Retail Monthly Values and Volumes



Retail Monthly Values and Volumes		
Month	Value	Volume
Mar-21	R 1,156,080,857,614.72	43,786
Apr-21	R 1,060,217,483,768.75	39,411
May-21	R 1,102,177,144,052.71	43,081
Jun-21	R 1,084,747,898,138.06	43,709
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
Total	R 14,023,469,259,031.10	553,983
Average	R 1,168,622,438,252.59	46,165

Summerised totals		
Receiver	Volume	Value
RTL Total	853,901	R 8,364,258,716,646.59
Retail	50,705	R 1,269,870,424,982.92
Payment Cash Withdrawal/Deposit (KPSBV)	7,630	R 407,342,252,206.92
Payment Dematerialised MM Instrument (MPDEM)	4,252	R 148,019,630,469.73
Payment any Derivative Instrument (OPDER)	2,250	R 33,532,567,791.04
Rand Payments i.r.o FX Deals for CLS (SPCLS)	1,645	R 552,404,431,344.95
Daily BMA Settlements (SPBMA)	595	R 288,616,128,184.90
Payment any Money Market Product (MPMMI)	526	R 207,997,004,034.13
STRATE Planned Payments Confirmed on T+4 (SPLNY)	388	R 46,336,722,915.55
Settlement of Derivative Margin Calls (OSDMC)	169	R 20,702,230,368.86
STRATE Same Day Confirmed Settlements (SPLNN)	52	R 13,710,333,727.40

