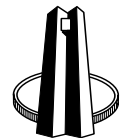


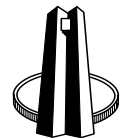


# Settlement Statistics and Indicators

June 2017



- ✓ In June 2017, SAMOS processed **699,244** transactions to the value of **ZAR12,417,753,510,411.40**
- ✓ Peak volume was **74,392** on 30 June 2017 and peak value was **ZAR807,552,914,718.06** on 30 June 2017
- ✓ Average number of transactions processed per day were **27,970** representing the average value of **ZAR496,710,140,416.45**
- ✓ Monthly peak volume in 7 years was **749,796** in March 2017
- ✓ Monthly peak value in 7 years was **ZAR12,777,547,990,382.10** in April 2016

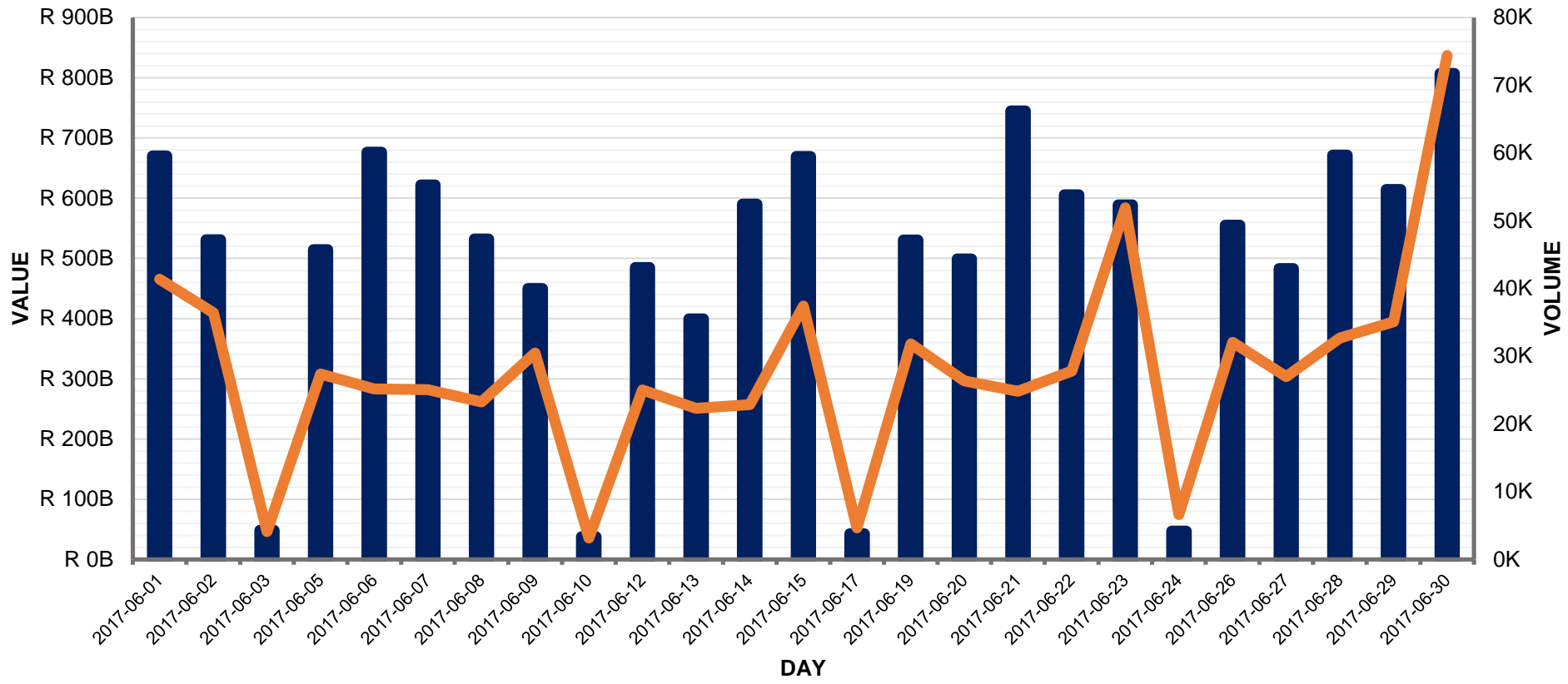




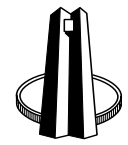
# Daily message volumes and values for June 2017

**SAMOS Message Values and Volumes**  
(June 2017)

■ Value    — Volume



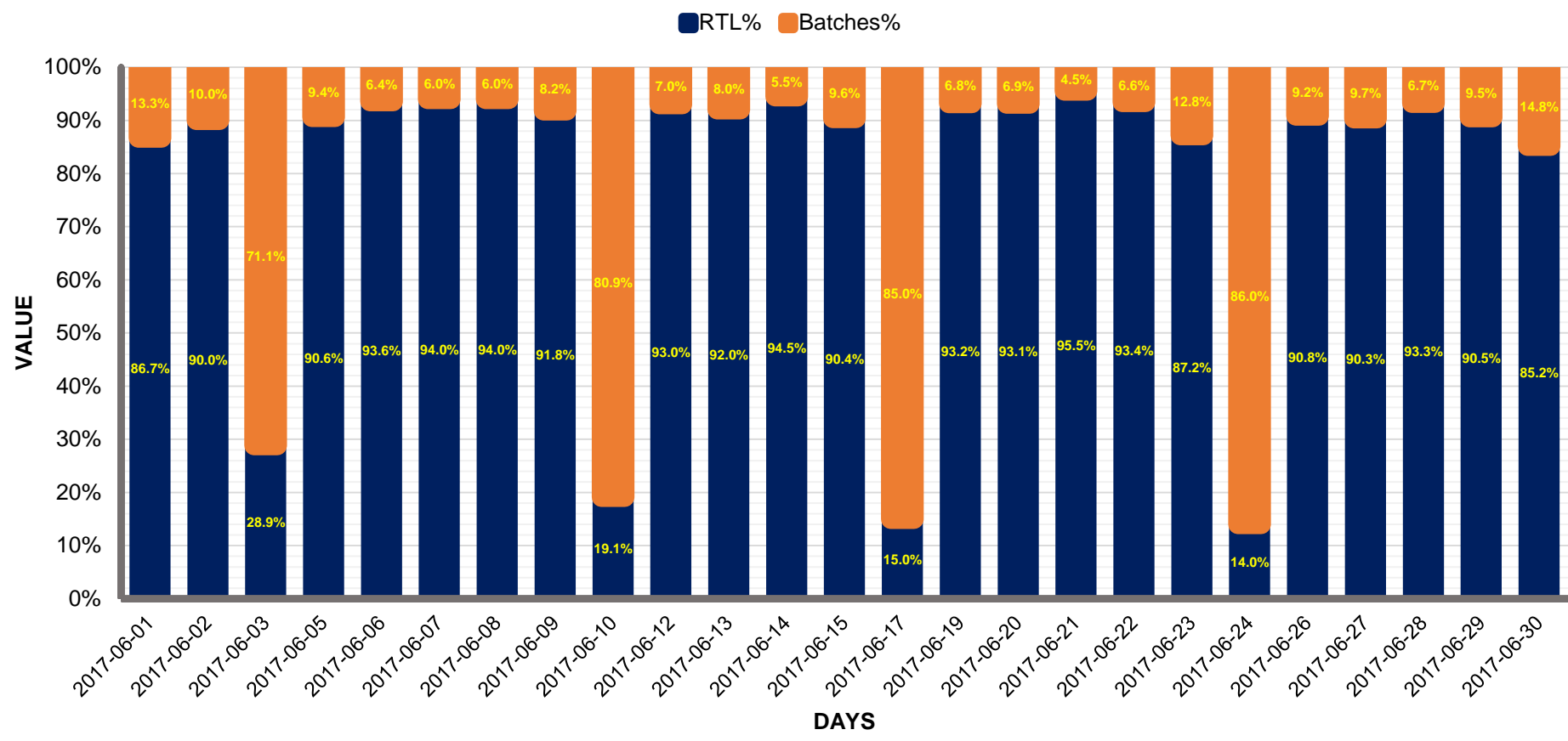
Daily Values and Volumes per month		
Date	Value	Volume
2017-06-01	R 670,273,588,693.14	41,367
2017-06-02	R 531,078,023,893.15	36,417
2017-06-03	R 48,646,192,465.60	4,094
2017-06-05	R 514,413,253,651.57	27,367
2017-06-06	R 676,622,094,986.27	25,181
2017-06-07	R 622,208,040,802.89	25,051
2017-06-08	R 532,117,800,339.59	23,235
2017-06-09	R 449,995,344,656.58	30,480
2017-06-10	R 37,891,089,649.89	3,154
2017-06-12	R 484,941,850,362.85	25,013
2017-06-13	R 399,524,930,245.75	22,305
2017-06-14	R 590,367,017,039.02	22,860
2017-06-15	R 669,283,379,103.20	37,411
2017-06-17	R 42,772,408,128.12	4,670
2017-06-19	R 530,351,877,760.70	31,840
2017-06-20	R 498,974,469,944.96	26,374
2017-06-21	R 744,804,170,015.16	24,818
2017-06-22	R 605,571,949,561.81	27,828
2017-06-23	R 589,016,824,511.55	51,898
2017-06-24	R 47,017,236,388.91	6,635
2017-06-26	R 555,205,225,113.17	32,071
2017-06-27	R 483,253,756,493.85	27,007
2017-06-28	R 671,508,591,205.60	32,680
2017-06-29	R 614,361,480,679.96	35,096
2017-06-30	R 807,552,914,718.06	74,392
<b>Total</b>	<b>R 12,417,753,510,411.40</b>	<b>699,244</b>
<b>Average</b>	<b>R 496,710,140,416.45</b>	<b>27,970</b>



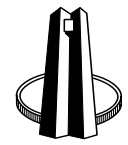


## RTL / Batches message values for June 2017

**RTL Value / Batches Value**  
(June 2017)



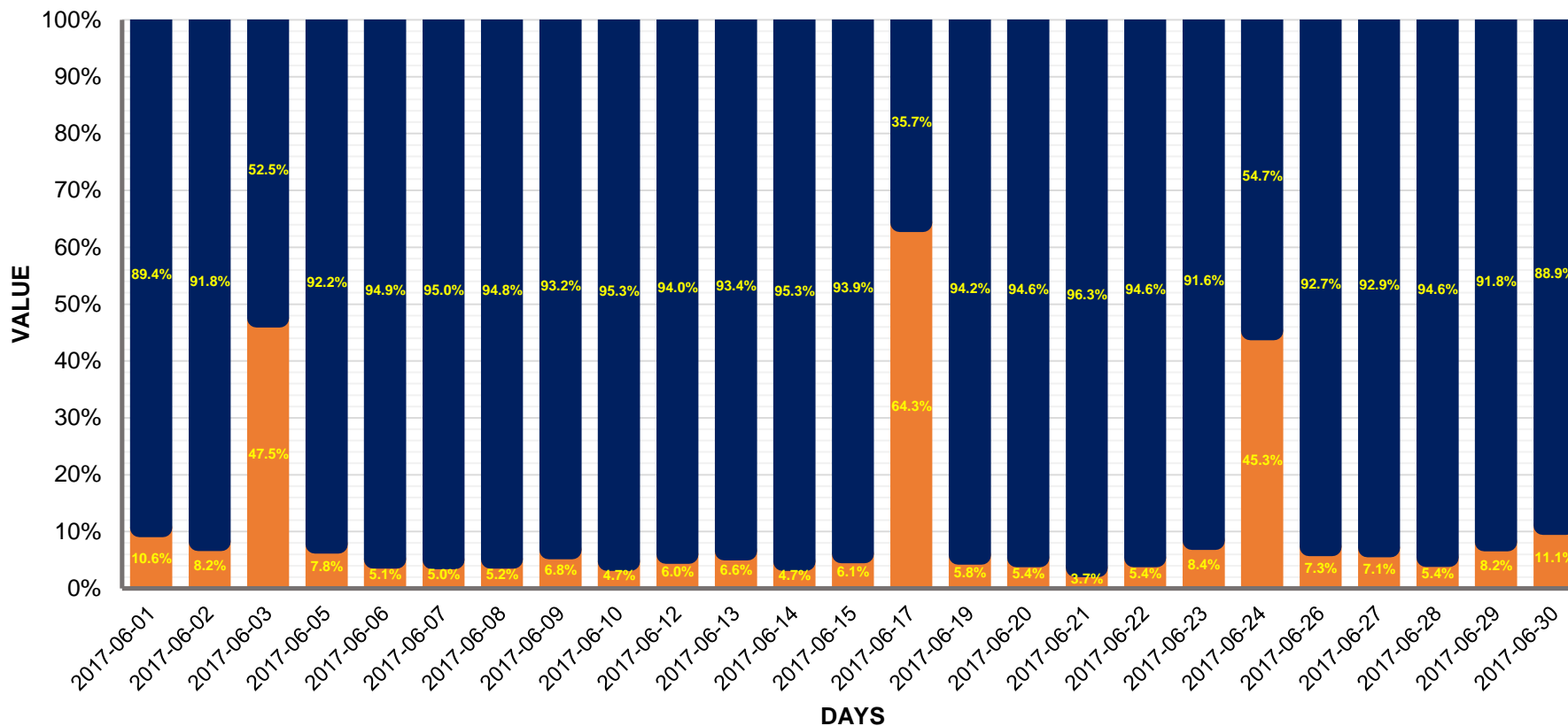
RTL / Batches message values		
Date	RTL	Batches
2017-06-01	R 500,870,630,570.97	R 76,809,132,907.22
2017-06-02	R 418,750,449,492.39	R 46,414,908,160.97
2017-06-03	R 4,637,798,906.82	R 11,434,428,569.78
2017-06-05	R 376,170,135,811.02	R 38,967,357,122.79
2017-06-06	R 493,675,920,809.22	R 34,004,603,037.90
2017-06-07	R 515,430,625,707.33	R 33,044,513,834.76
2017-06-08	R 443,546,773,386.01	R 28,449,163,218.73
2017-06-09	R 361,969,698,131.81	R 32,170,589,746.99
2017-06-10	R 1,847,137,447.96	R 7,816,007,084.94
2017-06-12	R 370,930,442,049.14	R 27,912,370,468.43
2017-06-13	R 313,306,103,515.80	R 27,074,894,861.95
2017-06-14	R 475,677,723,641.64	R 27,758,642,900.04
2017-06-15	R 529,719,739,504.27	R 56,517,078,784.20
2017-06-17	R 2,211,357,814.77	R 12,561,050,313.35
2017-06-19	R 429,173,561,696.43	R 31,420,420,519.19
2017-06-20	R 404,169,191,398.72	R 30,071,410,081.17
2017-06-21	R 617,004,513,604.45	R 28,894,789,011.11
2017-06-22	R 496,217,483,193.72	R 35,049,800,279.34
2017-06-23	R 423,940,784,023.75	R 62,430,615,337.62
2017-06-24	R 2,622,803,532.79	R 16,105,815,393.60
2017-06-26	R 432,281,828,670.36	R 43,625,932,309.43
2017-06-27	R 387,876,371,939.02	R 41,523,083,986.86
2017-06-28	R 559,207,134,059.35	R 40,377,170,190.62
2017-06-29	R 487,973,038,411.46	R 51,115,508,273.01
2017-06-30	R 634,213,717,534.29	R 110,296,189,927.09
<b>Total</b>	<b>R 9,683,424,964,853.49</b>	<b>R 951,845,476,321.09</b>
<b>Average</b>	<b>R 387,336,998,594.14</b>	<b>R 38,073,819,052.84</b>





**Day Value, Night Value**  
(June 2017)

■ Night Value% ■ Day Value%



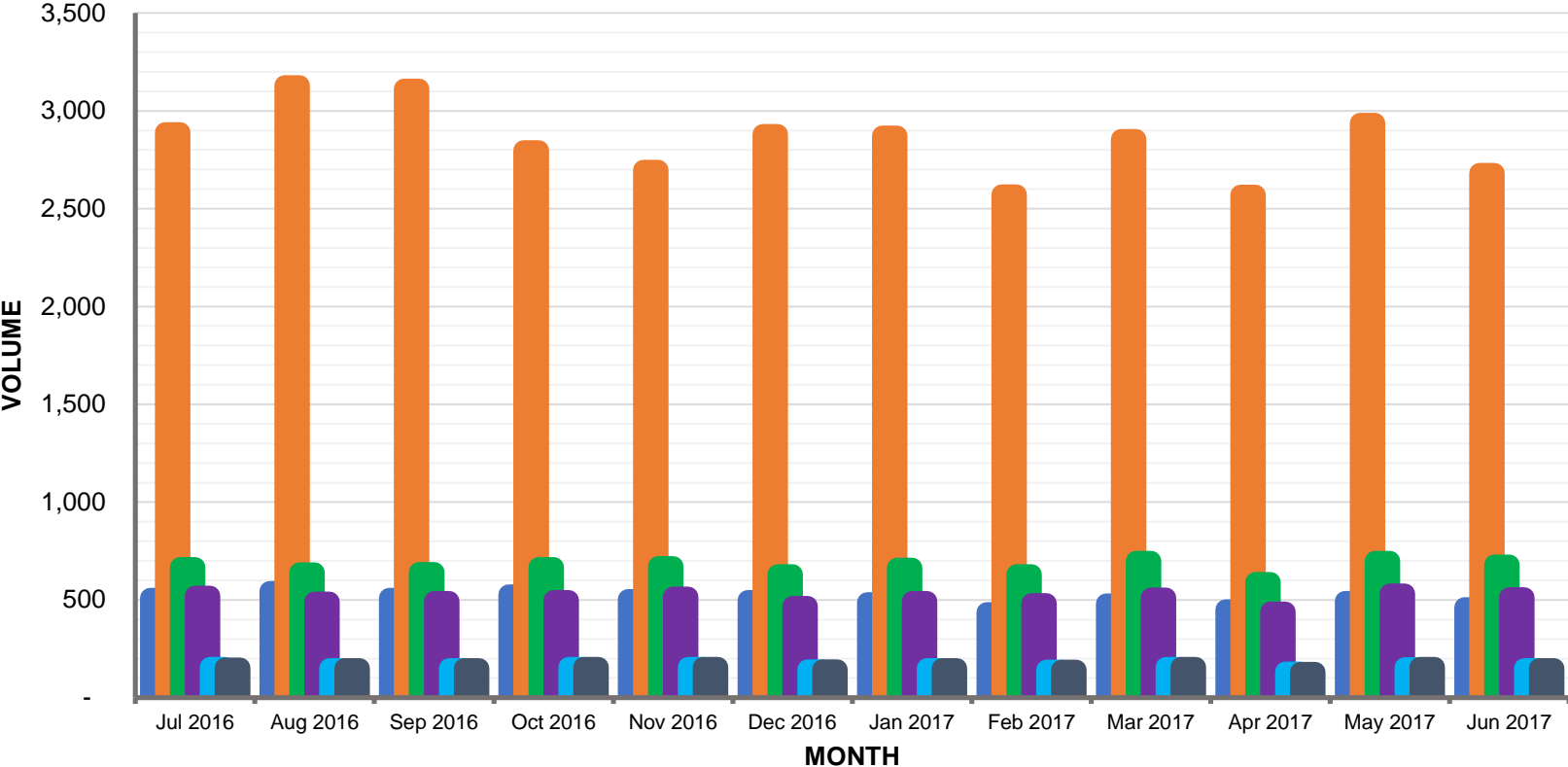
Day and Night settlement values		
Date	Night Value	Day Value
2017-06-01	R 59,520,501,283.96	R 499,726,468,321.23
2017-06-02	R 37,434,581,156.27	R 418,221,016,655.09
2017-06-03	R 7,640,118,497.31	R 8,432,108,979.29
2017-06-05	R 32,092,767,729.93	R 379,738,385,512.88
2017-06-06	R 26,759,642,045.62	R 497,481,811,243.50
2017-06-07	R 27,302,262,741.76	R 517,450,513,448.33
2017-06-08	R 23,827,944,870.19	R 438,779,313,172.55
2017-06-09	R 26,383,202,744.79	R 362,334,373,959.01
2017-06-10	R 458,017,240.82	R 9,205,127,592.08
2017-06-12	R 23,677,983,062.37	R 371,816,365,290.16
2017-06-13	R 21,467,579,702.17	R 305,343,816,878.58
2017-06-14	R 23,653,131,310.25	R 474,553,821,593.43
2017-06-15	R 35,290,795,395.34	R 545,777,926,536.13
2017-06-17	R 9,503,879,322.61	R 5,268,528,805.51
2017-06-19	R 26,594,985,333.67	R 431,235,874,437.95
2017-06-20	R 23,043,769,492.37	R 403,745,885,351.52
2017-06-21	R 23,491,733,497.25	R 619,344,852,561.31
2017-06-22	R 28,265,872,381.44	R 497,121,262,848.62
2017-06-23	R 40,915,217,611.39	R 443,830,015,881.98
2017-06-24	R 8,478,337,271.41	R 10,250,281,654.98
2017-06-26	R 34,612,311,086.98	R 436,974,029,717.81
2017-06-27	R 30,046,863,418.51	R 392,189,270,555.37
2017-06-28	R 32,368,712,549.54	R 562,038,468,222.43
2017-06-29	R 43,675,704,764.14	R 492,140,311,741.23
2017-06-30	R 80,200,894,811.93	R 643,436,805,195.65
<b>Total</b>	<b>R 726,706,809,322.02</b>	<b>R 9,766,436,636,156.62</b>
<b>Average</b>	<b>R 29,068,272,372.88</b>	<b>R 390,657,465,446.27</b>



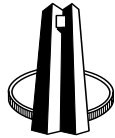
# Cards message volumes for Jul 2016 to Jun 2017

**Cards Message Volumes**  
(Jul 2016 to Jun 2017)

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



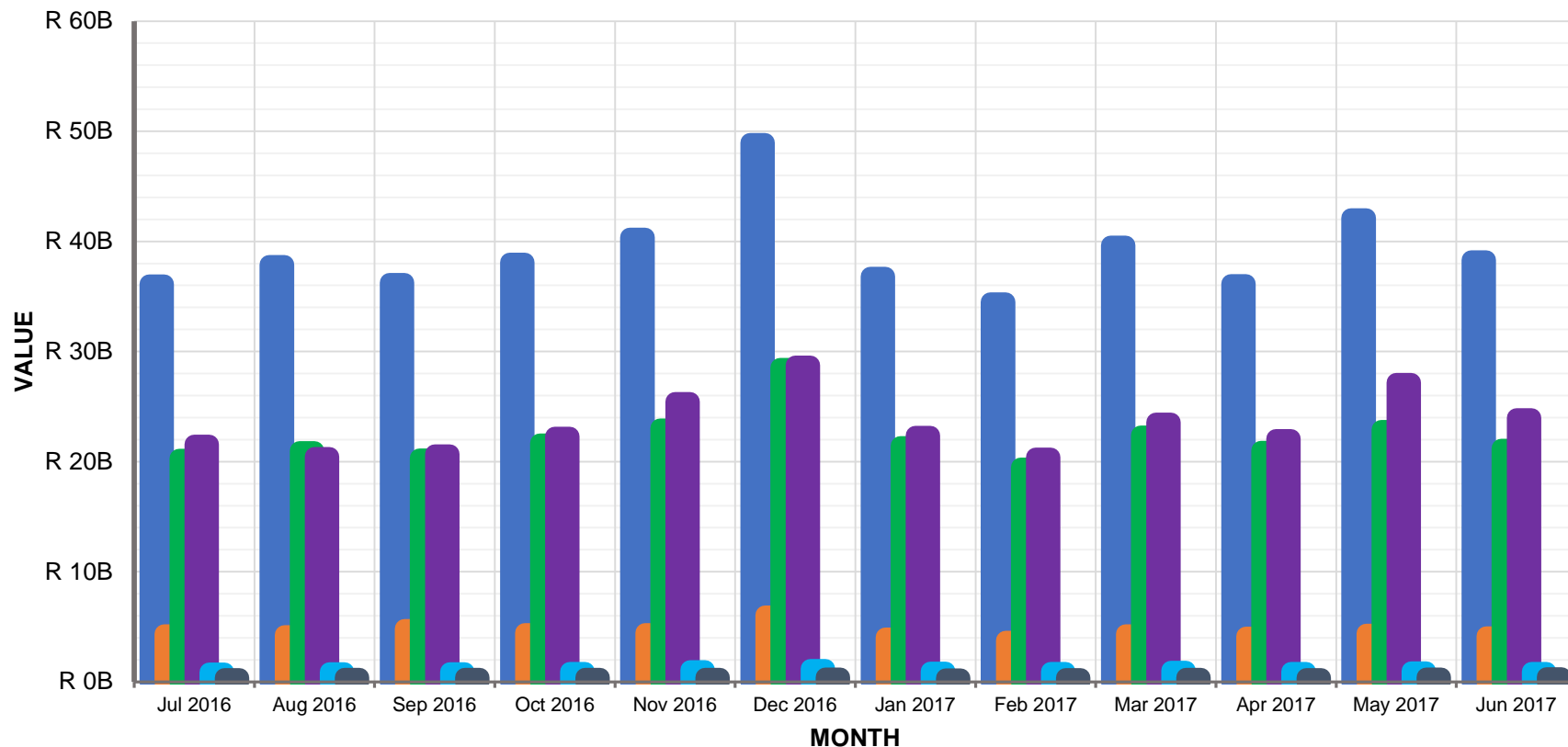
Cards Monthly Volume						
Month	Visa	Debit Card	Credit Card	MasterCard	AMEX	DINERS
Jul 2016	510	2,890	666	521	156	154
Aug 2016	544	3,130	639	491	150	150
Sep 2016	510	3,112	642	494	150	150
Oct 2016	527	2,798	666	498	156	156
Nov 2016	503	2,698	672	516	156	156
Dec 2016	499	2,880	630	468	144	144
Jan 2017	487	2,872	664	493	150	150
Feb 2017	437	2,572	631	482	142	142
Mar 2017	481	2,854	699	511	156	156
Apr 2017	450	2,570	590	440	132	131
May 2017	493	2,938	698	531	155	156
Jun 2017	461	2,681	679	513	150	150
<b>Total</b>	<b>5,902</b>	<b>33,995</b>	<b>7,876</b>	<b>5,958</b>	<b>1,797</b>	<b>1,795</b>
<b>Average</b>	<b>492</b>	<b>2,833</b>	<b>656</b>	<b>497</b>	<b>150</b>	<b>150</b>



## Cards message values for Jul 2016 to Jun 2017

**Cards Message Values**  
(Jul 2016 to Jun 2017)

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



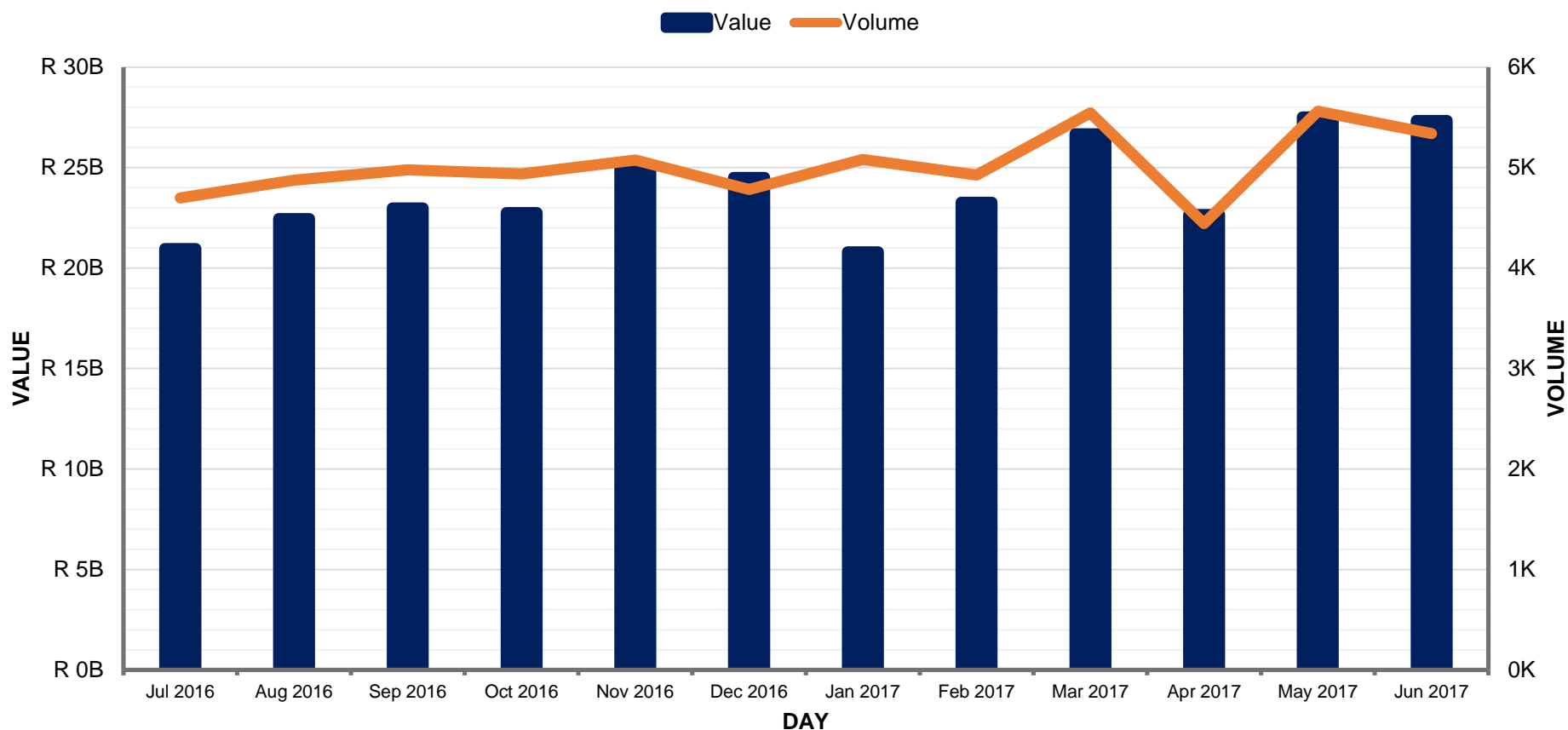
Cards monthly values			
Month	Visa	Debit Card	Credit Card
Jul 2016	R 36,123,379,201.71	R 4,354,058,086.25	R 20,288,643,024.74
Aug 2016	R 37,881,021,861.20	R 4,262,069,553.33	R 20,977,923,774.16
Sep 2016	R 36,255,918,904.84	R 4,818,055,762.32	R 20,325,284,597.37
Oct 2016	R 38,090,793,763.41	R 4,460,627,829.71	R 21,677,213,297.11
Nov 2016	R 40,362,319,977.53	R 4,468,262,767.90	R 23,030,600,460.39
Dec 2016	R 48,971,450,997.09	R 6,048,657,054.82	R 28,538,258,081.12
Jan 2017	R 36,821,958,444.91	R 4,043,041,371.99	R 21,427,115,349.90
Feb 2017	R 34,490,664,798.46	R 3,753,311,881.96	R 19,484,882,728.73
Mar 2017	R 39,651,035,273.03	R 4,356,604,795.99	R 22,400,876,982.86
Apr 2017	R 36,142,296,607.32	R 4,145,214,231.90	R 21,000,294,782.71
May 2017	R 42,134,746,589.35	R 4,403,731,888.71	R 22,896,899,467.43
Jun 2017	R 38,317,155,142.21	R 4,163,930,172.63	R 21,183,918,483.41
<b>Total</b>	<b>R 465,242,741,561.06</b>	<b>R 53,277,565,397.51</b>	<b>R 263,231,911,029.93</b>
<b>Average</b>	<b>R 38,770,228,463.42</b>	<b>R 4,439,797,116.46</b>	<b>R 21,935,992,585.83</b>

Cards monthly values			
Month	MasterCard	AMEX	DINERS
Jul 2016	R 21,575,135,369.60	R 885,432,239.27	R 374,622,227.58
Aug 2016	R 20,453,124,911.08	R 912,424,732.48	R 395,451,510.30
Sep 2016	R 20,695,417,373.34	R 904,994,911.73	R 387,322,206.84
Oct 2016	R 22,287,730,873.62	R 940,247,174.21	R 394,236,551.44
Nov 2016	R 25,449,870,385.36	R 1,079,284,556.77	R 408,434,689.23
Dec 2016	R 28,763,125,463.52	R 1,190,472,837.01	R 413,495,086.00
Jan 2017	R 22,378,821,433.38	R 956,926,344.27	R 343,405,994.67
Feb 2017	R 20,385,371,759.72	R 944,472,377.54	R 374,051,309.49
Mar 2017	R 23,558,426,717.72	R 1,049,379,579.02	R 407,502,563.18
Apr 2017	R 22,071,895,249.56	R 938,354,610.02	R 378,902,683.32
May 2017	R 27,187,398,282.22	R 983,919,880.83	R 434,572,881.68
Jun 2017	R 23,978,638,266.06	R 923,078,017.26	R 439,789,639.49
<b>Total</b>	<b>R 278,784,956,085.18</b>	<b>R 11,708,987,260.41</b>	<b>R 4,751,787,343.22</b>
<b>Average</b>	<b>R 23,232,079,673.77</b>	<b>R 975,748,938.37</b>	<b>R 395,982,278.60</b>



**Real Time Clearing (RTC) Monthly Values and Volumes**  
(Jul 2016 to Jun 2017)



RTC Monthly Value and Volumes		
Month	Value	Volume
Jul 2016	R 20,973,815,494.30	4,699
Aug 2016	R 22,464,151,277.40	4,875
Sep 2016	R 22,983,448,488.33	4,978
Oct 2016	R 22,759,240,766.28	4,937
Nov 2016	R 24,972,567,543.81	5,074
Dec 2016	R 24,514,600,856.56	4,783
Jan 2017	R 20,805,082,186.73	5,081
Feb 2017	R 23,269,446,603.36	4,927
Mar 2017	R 26,676,554,563.29	5,545
Apr 2017	R 22,663,333,604.84	4,442
May 2017	R 27,519,163,279.44	5,561
Jun 2017	R 27,341,396,954.21	5,339
<b>Total</b>	<b>R 286,942,801,618.55</b>	<b>60,241</b>
<b>Average</b>	<b>R 23,911,900,134.88</b>	<b>5,020</b>

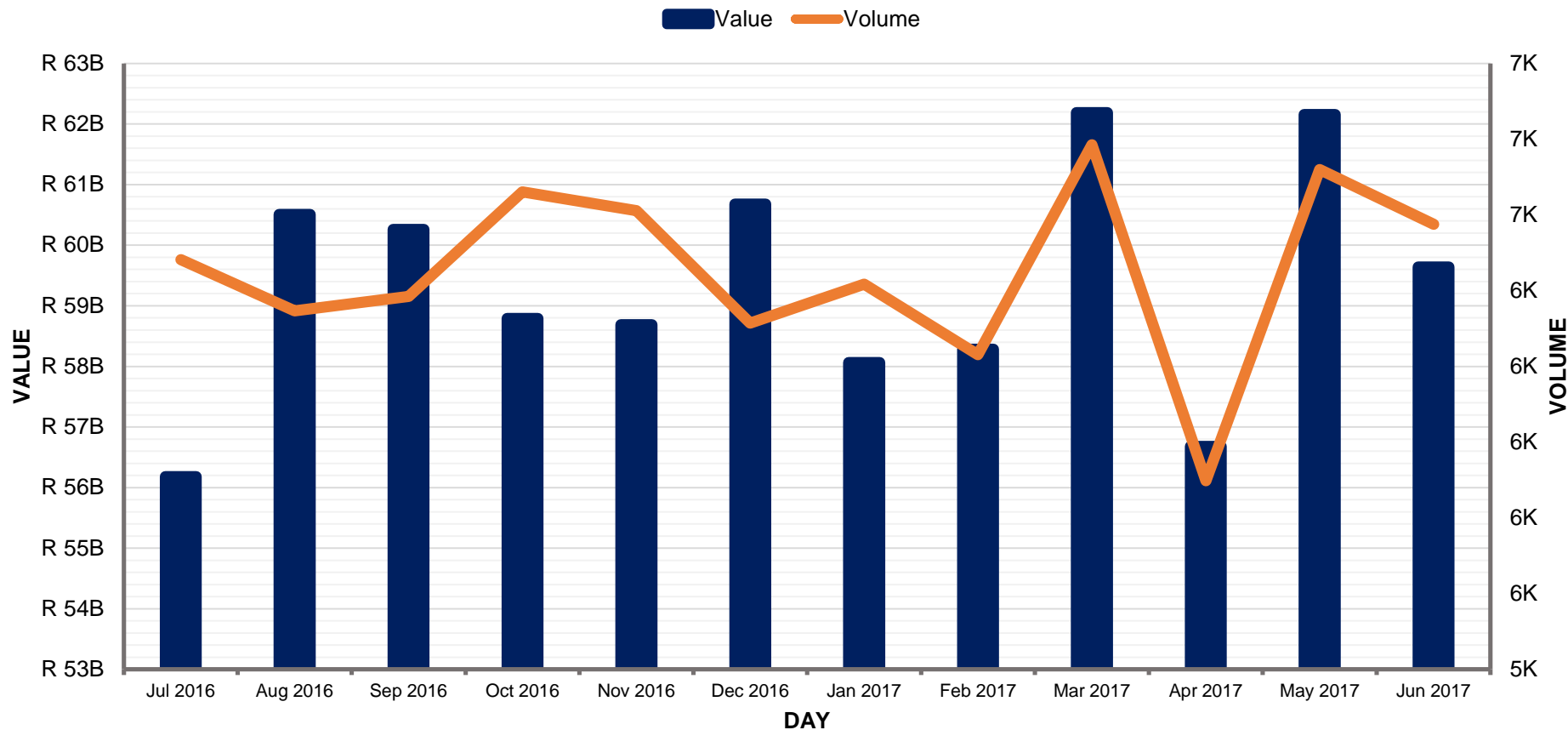




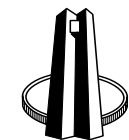


# Electronic funds transfer (EFT) DR Monthly Values and Volumes from Jul 2016 to Jun 2017

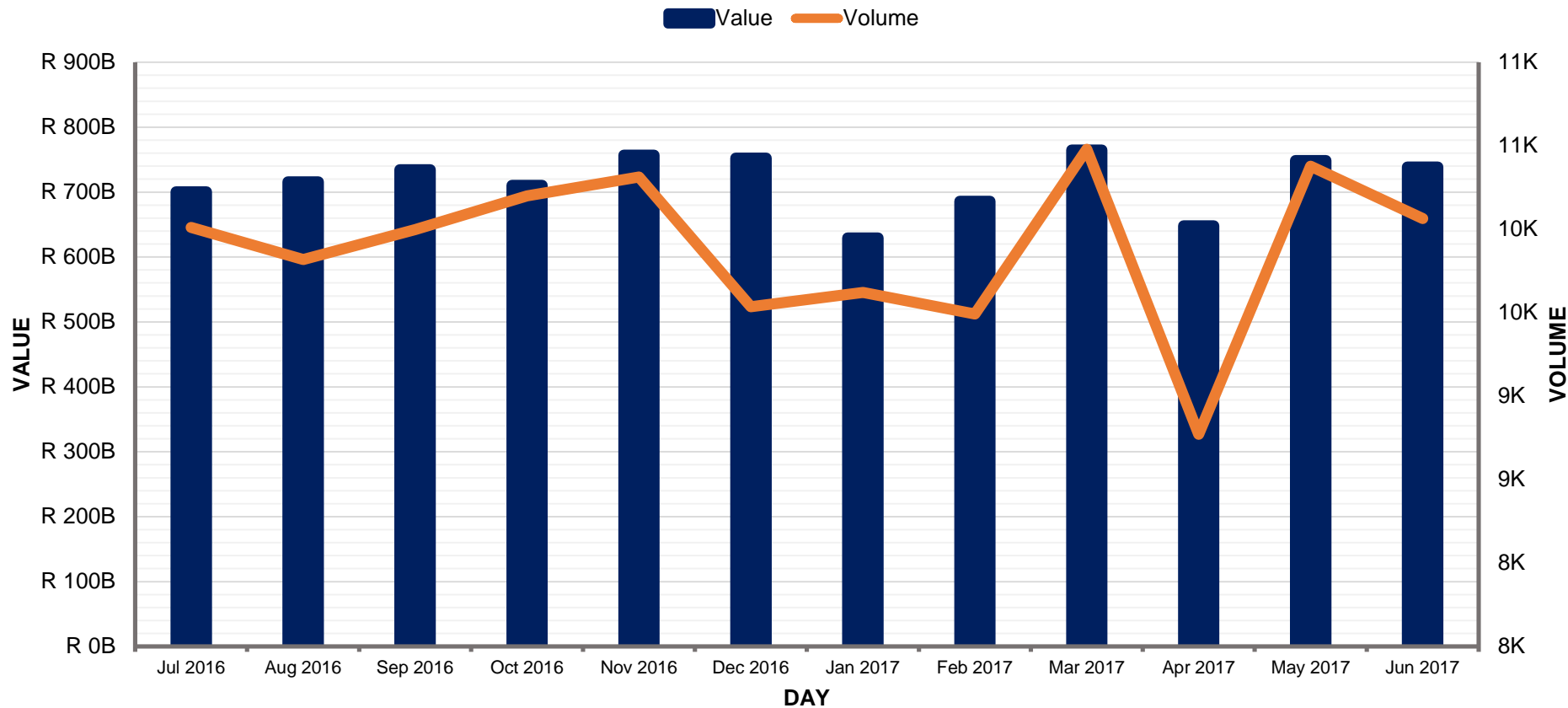
**Electronic funds transfer (EFT) DR Monthly Values and Volumes**  
(Jul 2016 to Jun 2017)



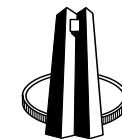
EFT DR Monthly Value and Volumes		
Month	Value	Volume
Jul 2016	R 56,178,988,791.46	6,482
Aug 2016	R 60,505,261,099.63	6,347
Sep 2016	R 60,262,260,829.30	6,385
Oct 2016	R 58,791,642,406.31	6,661
Nov 2016	R 58,685,700,716.98	6,611
Dec 2016	R 60,677,113,796.20	6,314
Jan 2017	R 58,063,559,143.80	6,417
Feb 2017	R 58,284,192,694.08	6,231
Mar 2017	R 62,185,871,356.87	6,785
Apr 2017	R 56,680,232,771.63	5,898
May 2017	R 62,157,014,532.04	6,720
Jun 2017	R 59,639,444,601.67	6,575
<b>Total</b>	<b>R 712,111,282,739.97</b>	<b>77,426</b>
<b>Average</b>	<b>R 59,342,606,895.00</b>	<b>6,452</b>

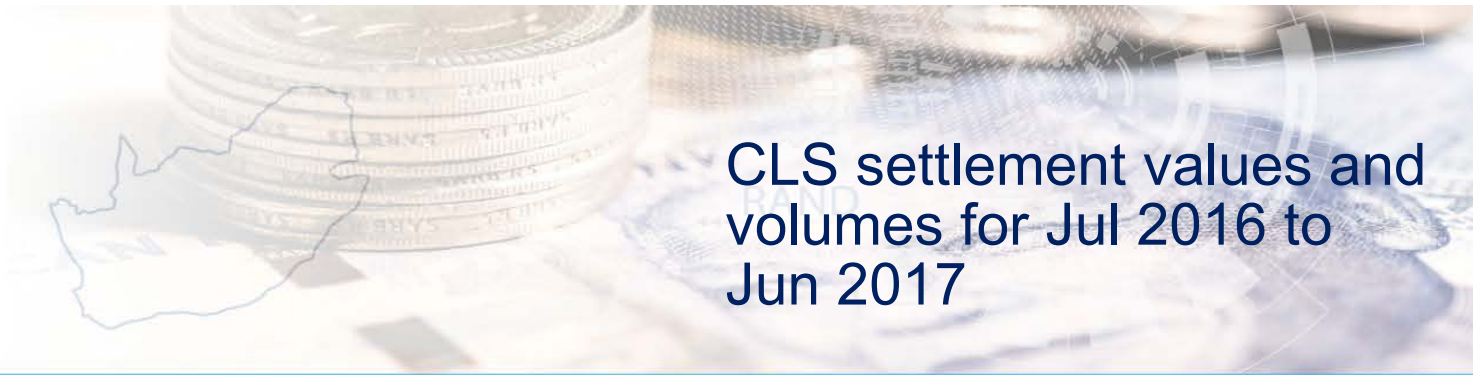


**Electronic funds transfer (EFT) CR Monthly Values and Volumes  
(Jul 2016 to Jun 2017)**



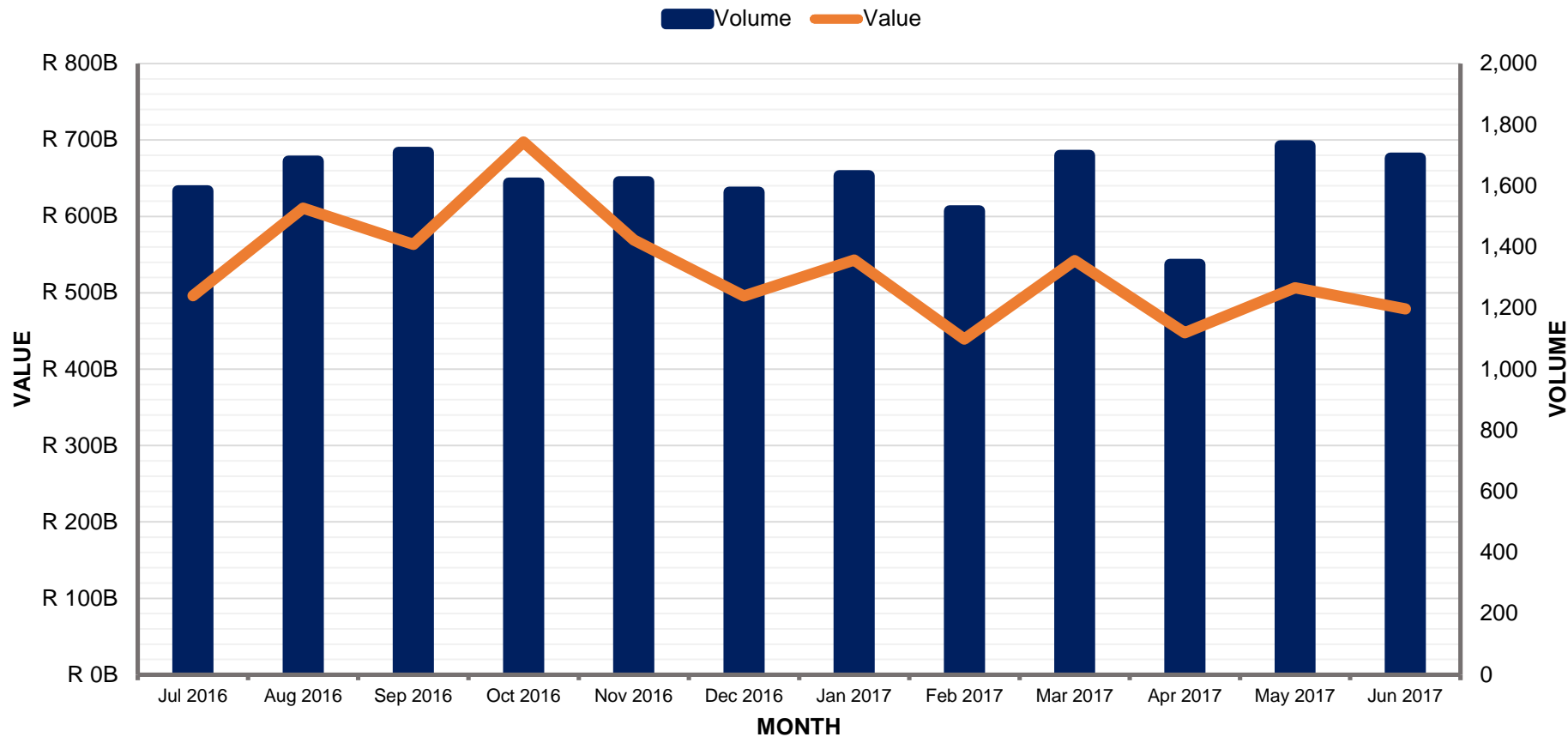
EFT CR Monthly Value and Volumes		
Month	Value	Volume
Jul 2016	R 700,468,670,342.37	10,011
Aug 2016	R 715,817,081,115.06	9,819
Sep 2016	R 734,371,381,209.28	9,998
Oct 2016	R 710,520,558,791.18	10,200
Nov 2016	R 756,961,485,888.95	10,312
Dec 2016	R 752,466,422,722.31	9,536
Jan 2017	R 629,428,706,109.05	9,621
Feb 2017	R 685,685,502,875.63	9,492
Mar 2017	R 764,875,619,863.77	10,480
Apr 2017	R 648,105,751,069.12	8,772
May 2017	R 748,610,173,975.93	10,377
Jun 2017	R 738,730,800,879.36	10,064
<b>Total</b>	<b>R 8,586,042,154,842.01</b>	<b>118,682</b>
<b>Average</b>	<b>R 715,503,512,903.50</b>	<b>9,890</b>



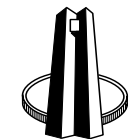


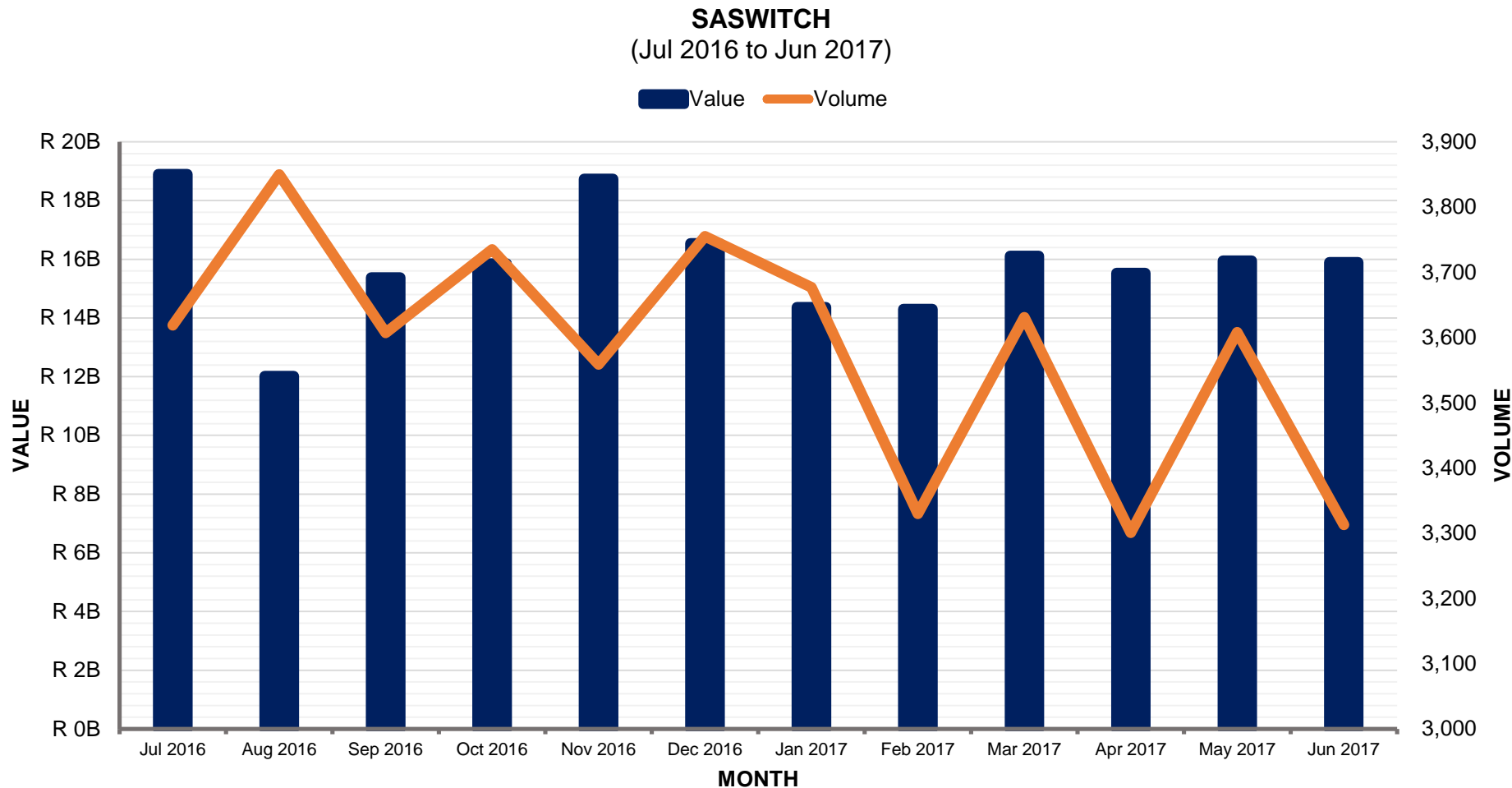
# CLS settlement values and volumes for Jul 2016 to Jun 2017

**CLS Settlement - monthly values and volumes**  
(Jul 2016 to Jun 2017)

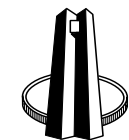


CLS Settlement - monthly values and volumes		
Month	Value	Volume
Jul 2016	R 496,247,715,179.78	1,584
Aug 2016	R 610,725,643,707.40	1,681
Sep 2016	R 563,280,004,405.48	1,709
Oct 2016	R 697,603,148,242.42	1,609
Nov 2016	R 569,134,586,166.49	1,613
Dec 2016	R 495,860,744,550.15	1,579
Jan 2017	R 543,043,443,979.16	1,633
Feb 2017	R 439,537,534,175.10	1,518
Mar 2017	R 542,121,808,502.36	1,700
Apr 2017	R 447,807,934,732.72	1,343
May 2017	R 506,646,603,212.42	1,731
Jun 2017	R 478,829,687,560.80	1,691
<b>Total</b>	<b>R 6,390,838,854,414.28</b>	<b>19,391</b>
<b>Average</b>	<b>R 532,569,904,534.52</b>	<b>1,616</b>



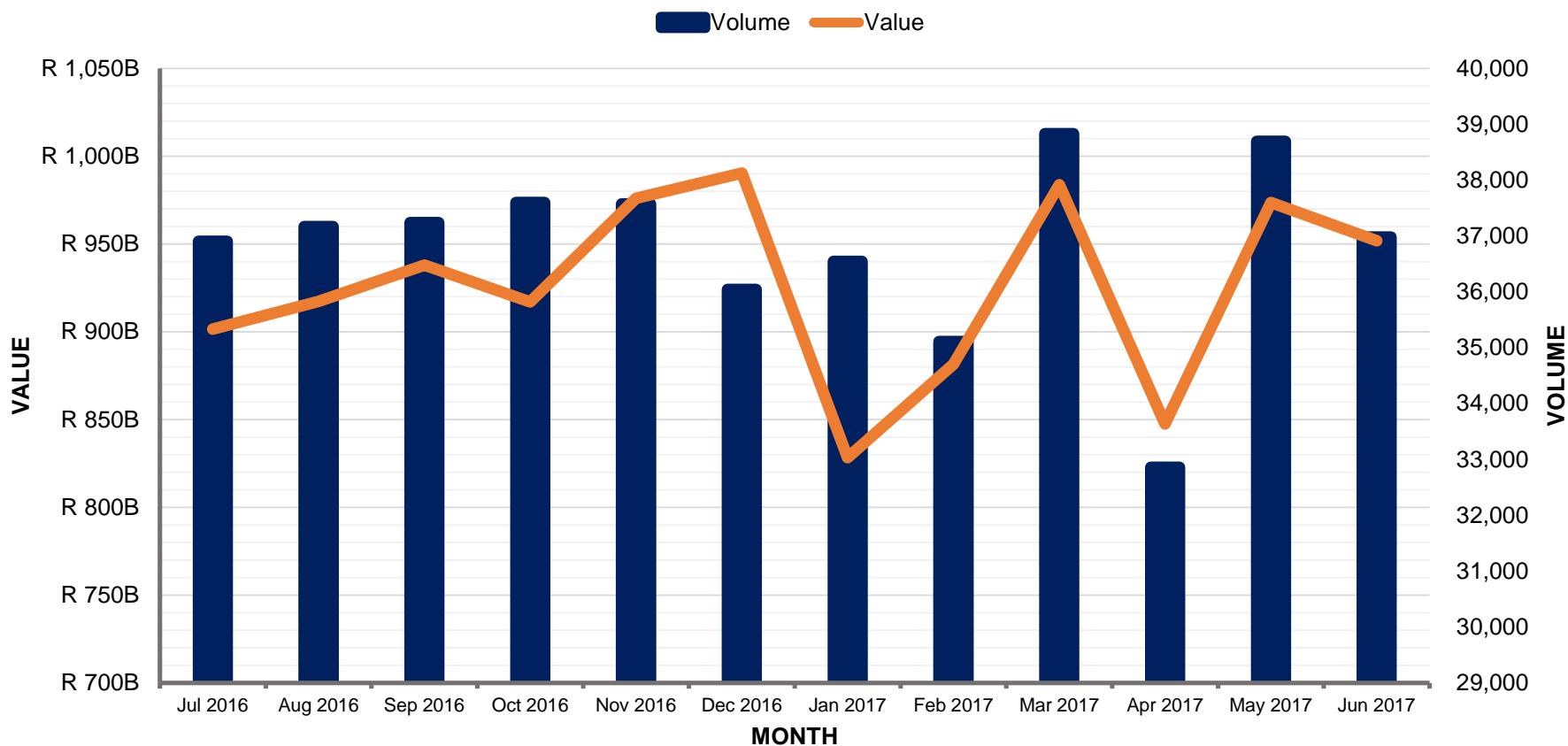


SASWITCH Monthly Values		
Month	Value	Volume
Jul 2016	R 18,898,145,844.64	3,619
Aug 2016	R 12,012,764,270.16	3,850
Sep 2016	R 15,371,320,890.74	3,607
Oct 2016	R 15,846,784,113.75	3,735
Nov 2016	R 18,734,855,024.41	3,559
Dec 2016	R 16,535,047,180.70	3,755
Jan 2017	R 14,360,172,807.01	3,677
Feb 2017	R 14,295,099,807.21	3,330
Mar 2017	R 16,106,530,437.86	3,631
Apr 2017	R 15,530,037,983.25	3,301
May 2017	R 15,950,531,793.11	3,608
Jun 2017	R 15,892,005,285.21	3,313
<b>Total</b>	<b>R 189,533,295,438.05</b>	<b>42,985</b>
<b>Average</b>	<b>R 15,794,441,286.50</b>	<b>3,582</b>





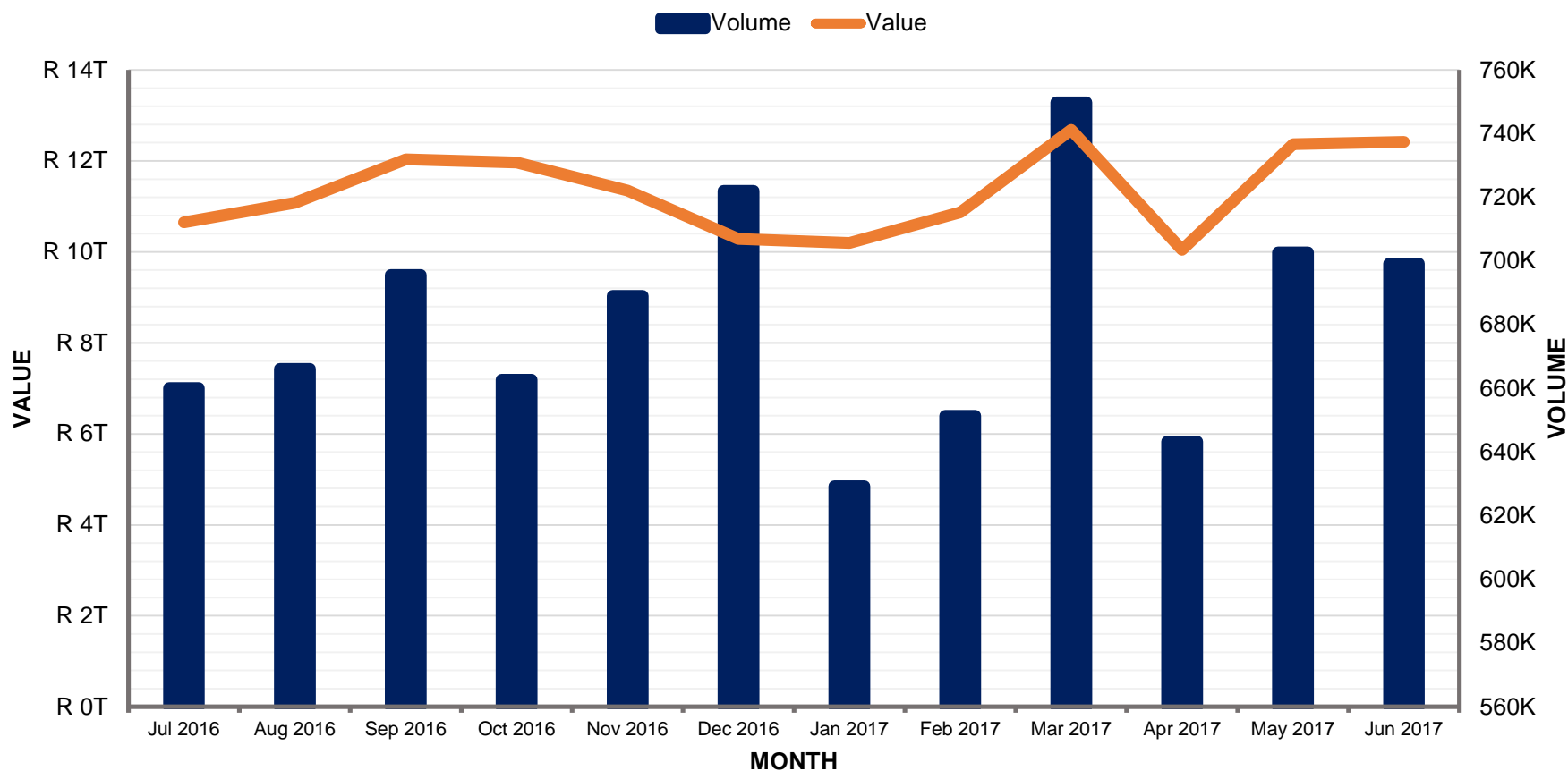
**Retail Monthly Values and Volumes**  
(Jul 2016 to Jun 2017)



Retail Monthly Values and Volumes		
Month	Value	Volume
Jul 2016	R 901,590,046,262.42	36,905
Aug 2016	R 917,395,497,797.77	37,170
Sep 2016	R 937,925,711,614.65	37,240
Oct 2016	R 916,961,835,593.85	37,601
Nov 2016	R 976,014,136,994.81	37,573
Dec 2016	R 990,393,396,286.71	36,044
Jan 2017	R 828,324,006,253.32	36,545
Feb 2017	R 881,468,834,833.66	35,110
Mar 2017	R 983,805,122,413.30	38,831
Apr 2017	R 847,497,367,632.54	32,859
May 2017	R 973,699,037,761.47	38,696
Jun 2017	R 951,845,476,321.09	36,983
<b>Total</b>	<b>R 11,106,920,469,765.60</b>	<b>441,557</b>
<b>Average</b>	<b>R 925,576,705,813.80</b>	<b>36,796</b>

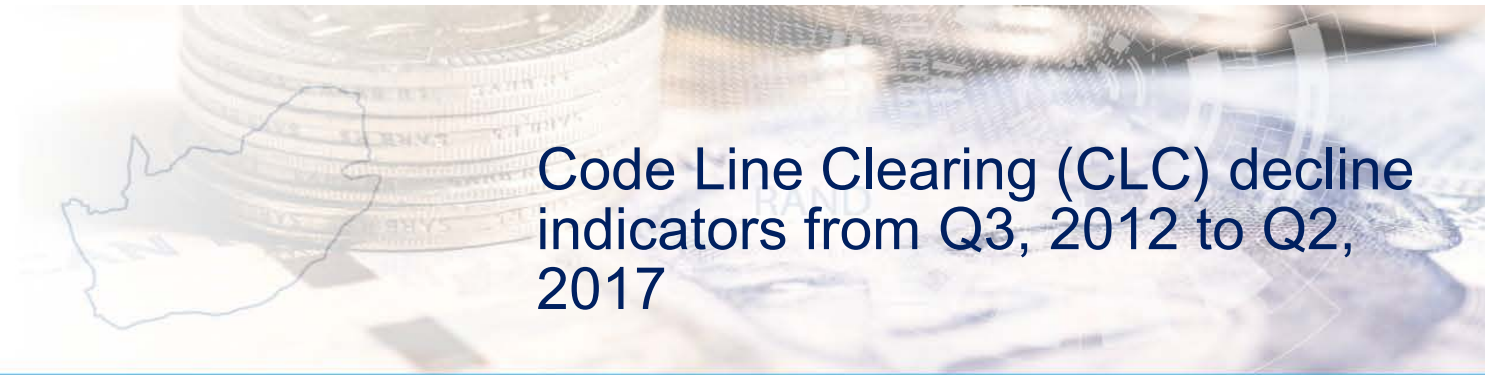


**SAMOS Message Values and Volumes**  
(Jul 2016 to Jun 2017)



Message values and volumes - monthly		
Month	Value	Volume
Jul 2016	R 10,652,068,330,840.80	660,152
Aug 2016	R 11,077,843,178,675.30	666,118
Sep 2016	R 12,036,186,571,452.80	695,619
Oct 2016	R 11,967,505,291,230.40	662,721
Nov 2016	R 11,346,769,476,056.20	689,055
Dec 2016	R 10,283,416,915,707.80	722,069
Jan 2017	R 10,197,451,535,116.00	629,288
Feb 2017	R 10,868,396,347,519.00	651,391
Mar 2017	R 12,682,336,875,966.60	749,796
Apr 2017	R 10,044,029,953,898.00	643,300
May 2017	R 12,367,504,563,916.50	702,713
Jun 2017	R 12,417,753,510,411.40	699,244
<b>Total</b>	<b>R 135,941,262,550,791.00</b>	<b>8,171,466</b>
<b>Average</b>	<b>R 11,328,438,545,899.20</b>	<b>680,956</b>

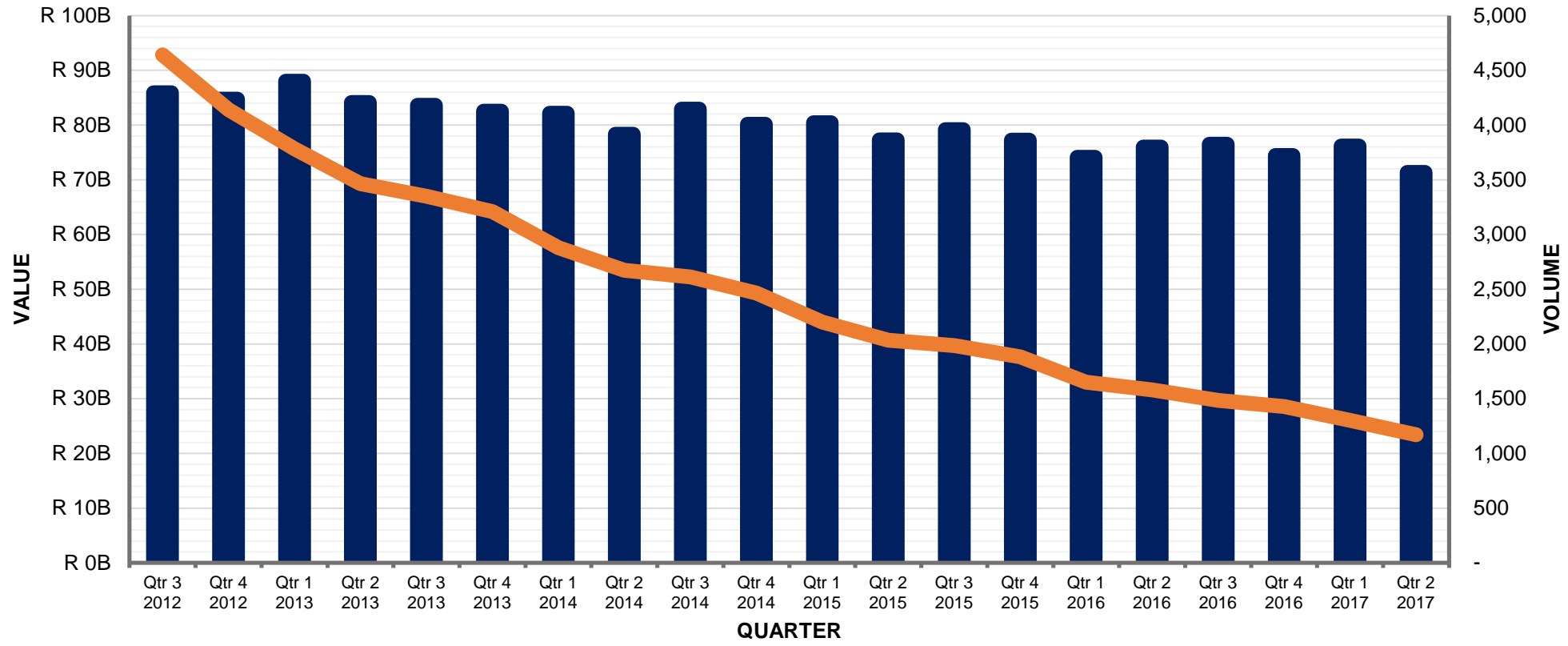




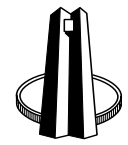
# Code Line Clearing (CLC) decline indicators from Q3, 2012 to Q2, 2017

**Cheques values and volumes**  
(Code Line Clearing (CLC) decline indicators)

■ Volume ■ Value



Cheques values and volumes		
Quarter	Value	Volume
Qtr 3 2012	R 92,824,582,069.35	4,294
Qtr 4 2012	R 82,813,476,157.96	4,237
Qtr 1 2013	R 75,658,197,889.73	4,400
Qtr 2 2013	R 69,300,378,199.05	4,206
Qtr 3 2013	R 66,983,581,141.89	4,181
Qtr 4 2013	R 64,153,300,473.17	4,126
Qtr 1 2014	R 57,582,795,770.69	4,108
Qtr 2 2014	R 53,464,092,670.50	3,915
Qtr 3 2014	R 52,254,788,286.35	4,144
Qtr 4 2014	R 49,312,341,418.07	4,007
Qtr 1 2015	R 43,993,284,002.55	4,021
Qtr 2 2015	R 40,702,532,073.69	3,863
Qtr 3 2015	R 39,720,439,123.24	3,957
Qtr 4 2015	R 37,652,825,341.94	3,862
Qtr 1 2016	R 33,012,737,169.97	3,706
Qtr 2 2016	R 31,621,422,768.46	3,799
Qtr 3 2016	R 29,671,867,556.95	3,825
Qtr 4 2016	R 28,568,690,274.73	3,721
Qtr 1 2017	R 26,046,317,575.81	3,807
Qtr 2 2017	R 23,410,660,873.12	3,566
Total	R 998,748,310,837.22	79,745
Average	R 49,937,415,541.86	3,987



Summerised totals		
Receiver	Volume	Value
RTL Total	662,192	R 11,465,907,579,801.20
Retail	36,983	R 951,845,476,321.09
Payment Cash Withdrawal/Deposit (KPSBV)	6,288	R 179,102,568,168.68
Payment Dematerialised MM Instrument (MPDEM)	4,651	R 123,837,954,783.36
Payment any Derivative Instrument (OPDER)	2,005	R 11,337,589,076.58
Rand Payments i.r.o FX Deals for CLS (SPCLS)	1,691	R 478,829,687,560.80
Daily BMA Settlements (SPBMA)	1,481	R 1,256,827,035,941.19
Payment any Money Market Product (MPMMI)	640	R 108,143,237,635.72
STRATE Planned Payments Confirmed on T+4 (SPLNY)	408	R 85,366,778,957.62
Settlement of Derivative Margin Calls (OSDMC)	169	R 21,652,714,790.64
STRATE Same Day Confirmed Settlements (SPLNN)	73	R 45,012,283,020.47

