# **Financial Services Commission**

Statistical Bulletin 2017



Volume 4 No. 3

Data to June 2017

Credit Unions and Securities

# **Table of Contents**

Introduction	.4
Credit Unions	. 5
Credit Unions Highlights	.6
Table 1: Selected Credit Unions Statistics as at June 30	.7
Figure 1: Asset Distribution as at June 30 2017	.7
Figure 2: Total Gross Loans vs Members' Savings as at June 30 (In BDS \$ millions)	. 8
Assets	.9
Table 2: Asset Distribution as at June 30 (In BDS \$ millions)	.9
Figure 3: Asset Distribution as at June 30 (In BDS \$ millions)	.9
Figure 4: Mortgage vs Total Gross Loans as at June 30 (In BDS \$ millions) 1	10
Table 3: New Credit Issued – January to June (In BDS \$ millions) 1	1
Table 4 New Credit Issued – January to June (In BDS \$ millions) 1	11
Asset Quality1	12
Figure 5: NPL Ratio1	12
Table 5: NPLs by Category as at June 30 (In BDS \$ millions)	12
Table 6: NPLs by Category (In BDS \$ millions)1	13
Members' Savings 1	14
Table 7: Members' Savings as at June 30 (In BDS \$ millions)	14
Figure 6: Members' Savings as at June 30 (In BDS \$ millions)1	14
Capital and Profitability1	15
Table 8: Capital to Assets Ratio as at June 30 (In BDS \$ millions)1	15
Figure 7: Capital to Assets Ratio as at June 30 (In BDS \$ millions)1	15
Table 9: Total Income for the three months ended June 30 (In BDS \$ millions) 1	16
Figure 8: Total Income for the three months ended June 30 20171	16
Table 10: Total Expenditure for the three months ended June 30 (In BDS \$ millions)1	17
Figure 9: Total Expenditure for the three months ended June 30, 2017 1	17
Table 11: Income and Expenditure for the three months ended June 30 (In BDS \$ millions)1	18
Figure 10: Income and Expenditure for the three months ended June 30 (In BDS \$ millions)	18
Securities1	19
Securities Highlights	20

Table 12: Number of Regulated Entities as at June 30	.21
Table 13: Barbados Stock Exchange Activity as at June 30	.21
Table 14: Number of Domestic Mutual Funds by Type as at June 30	. 22
Figure 11: Assets under Management by Type of Fund as at June 30 2017	. 22
Table 15: Assets under Management by Type of Fund as at June 30 (In BDS \$ millions)	.23
Figure 12: Assets under Management by Type of Fund as at June 30 (In BDS \$ millions)	.23

# Introduction

The Barbados Financial Services Commission is tasked with the responsibility of regulating the Credit Unions, Insurance, Securities and Occupational Pension Plans sectors of the Barbadian economy. The Financial Services Commission Statistical Bulletin provides important statistical information related to these sectors. The statistical bulletin is utilised by the FSC to provide aggregated financial information relevant to each regulated sector. However, this edition of the bulletin will focus on data for the Credit Unions and Securities.

# **Credit Unions**

# **Credit Unions Highlights**

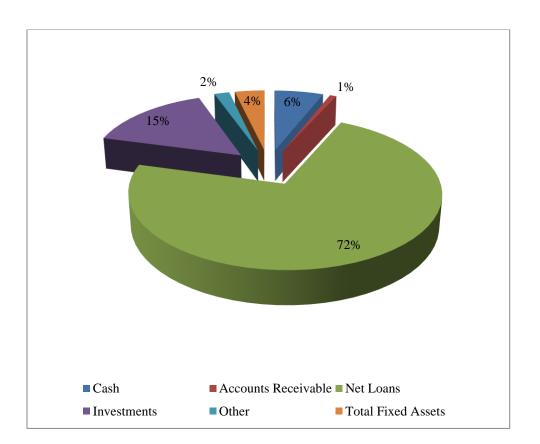
- ✤ At the end of June 2016 there were thirty-three (33) credit unions registered in Barbados with membership of approximately 190,000 and total assets of an estimated \$2.1 billion.
- Total assets in the sector have been increasing steadily over the past seven years. At the end of June 2017, total assets were \$2,132.5 million; this represented an increase of 8.1% when compared to the same period in 2016.
- Net loans and investments are currently the two largest asset categories on the consolidated balance sheet accounting for 72% and 15% of total assets, respectively.
- Consumer loans accounted for the majority of new loans extended to members (53%) followed by real estate loans (approximately 26%) and transport (17%).
- With regards to asset quality, total non-performing loans (NPLs) increased from \$112.8 million at the end of June 2016 to \$124.3 million at the end of the same period one year later. The NPL ratio increased from 7.6% at the end of June 2016 to 7.9% at the end of June 2017.
- Members' savings increased by 9.0% rising from \$1,675.6 million as at June 2016 to \$1,827.5 million at the end of June 2017.
- ✤ As at June 2017, the capital<sup>1</sup> to asset ratio for the credit union movement was 11.8%, marginally higher than the 11.7% reported at the end of the same period one year earlier.

<sup>&</sup>lt;sup>1</sup> Capital includes share capital, statutory reserves, liquidity reserves and undivided surplus.

### Table 1: Selected Credit Unions Statistics as at June 30

Year	Number of	Members	Total Assets
	<b>Credit Unions</b>	(thousands)	(BDS \$ millions)
2017	33	190	2,132.5
2016	34	181	1,971.9
2015	34	172	1,817.3
2014	35	162	1,722.3
2013	35	158	1,638.9
2012	35	147	1,544.0
2011	35	153	1,483.2

#### Figure 1: Asset Distribution as at June 30 2017



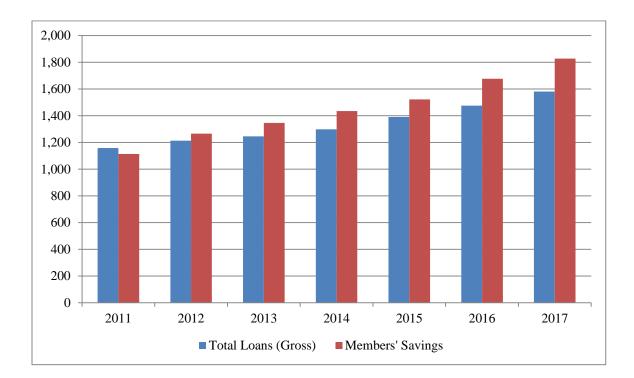


Figure 2: Total Gross Loans vs Members' Savings<sup>2</sup> as at June 30 (In BDS \$ millions)

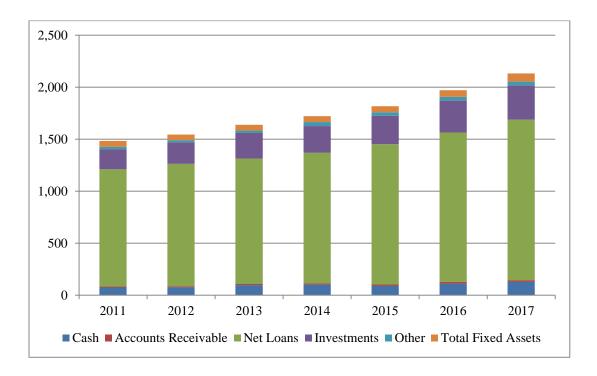
<sup>&</sup>lt;sup>2</sup> Members' savings comprise of members' regular deposits, members' term deposits, other deposits and members' shares (liabilities).

## Assets

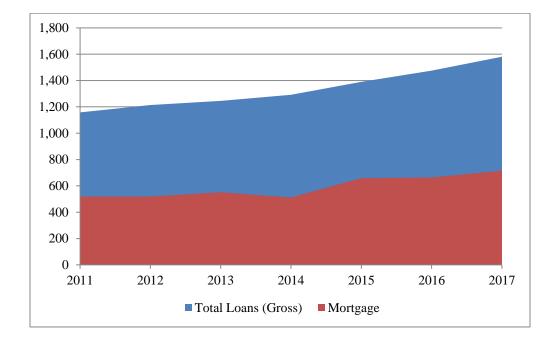
Year	Cash	Accounts Receivable	Net Loans	Investments	Other	Total Fixed Assets	Total Assets
2017	128.2	17.5	1543.3	326.2	39.5	77.9	2,132.5
2016	110.9	16.8	1,438.2	305.4	37.3	63.3	1,971.9
2015	89.9	14.0	1,349.6	270.9	34.2	58.8	1,817.3
2014	102.3	12.3	1,254.6	257.9	37.8	57.6	1,722.3
2013	97.7	10.6	1,205.7	246.0	22.8	56.1	1,639.0
2012	76.4	10.0	1,177.5	206.3	21.6	53.1	1,544.9
2011	74.5	9.2	1,127.9	190.5	25.3	55.9	1,483.2

#### Table 2: Asset Distribution as at June 30 (In BDS \$ millions)

#### Figure 3: Asset Distribution as at June 30 (In BDS \$ millions)



Prepared by the Financial Services Commission





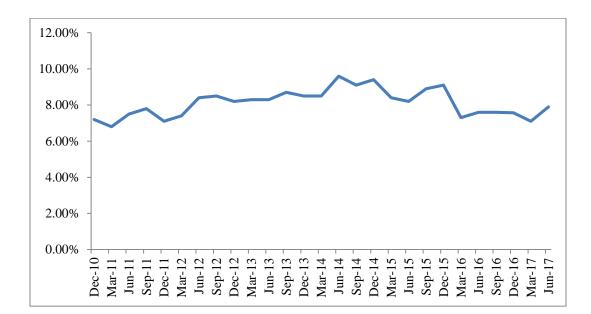
Year	Consumer	Real Estate	Private Transport	Commercial Transport	Agriculture	Other Business
2017	71.4	35.9	24.9	0.16	0.11	1.40
2016	71.5	43.4	27.3	0.30	0.14	1.64
2015	64.8	37.4	23.7	0.31	0.04	2.18
2014	47.2	21.0	6.2	0.26	0.02	0.82
2013	48.8	34.8	13.9	0.00	0.04	0.94
2012	46.1	34.0	13.6	0.25	0.11	1.02
2011	66.3	71.0	20.4	0.35	0.03	1.27

## Table 3: New Credit Issued – January to June (In BDS \$ millions)

## Table 4 New Credit Issued – January to June (In BDS \$ millions)

Loan	2016	% Total	2017	% Total	Change	%
Category		2016		2017		Change
Consumer	71.5	49.6%	71.4	53.3%	-0.12	-0.2%
Real Estate	43.4	30.1%	35.9	26.8%	-7.51	-17.3%
Private	27.3	18.9%	24.9	18.6%	-2.37	-8.7%
Transport						
Commercial	0.3	0.2%	0.2	0.1%	-0.14	-46.7%
Transport						
Agriculture	0.1	0.1%	0.1	0.1%	-0.03	-22.6%
Other	1.6	1.1%	1.4	1.0%	-0.24	-14.6%
Business						
Total	144.3	100.0%	133.9	100.0%	-10.41	-7.2%

# **Asset Quality**



#### **Figure 5: NPL Ratio**

## Table 5: NPLs by Category as at June 30 (In BDS \$ millions)

Year	3 to 6 months	6 to 12 months	Over 12 months	Total
2017	25.7	20.5	78.1	124.3
2016	20.9	18.8	73.1	112.8
2015	19.2	21.0	73.8	113.9
2014	33.2	24.0	68.0	125.2
2013	25.0	19.8	58.8	103.6
2012	32.1	21.5	48.3	102.0
2011	28.0	17.4	41.4	86.8

# Table 6: NPLs by Category (In BDS \$ millions)

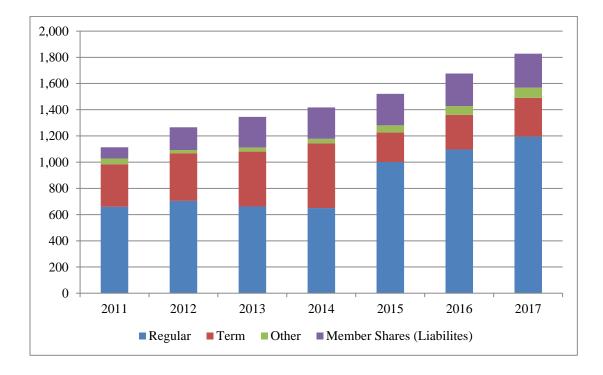
NPL Category	March 2016	% Total March 2016	March 2017	% Total March 2017	Change	% Change
3 to 6 months	20.9	18.5%	25.7	20.7%	4.8	23.1%
6 to 12 months	18.8	16.7%	20.5	16.5%	1.7	9.1%
Over 12 months	73.1	64.8%	78.1	62.8%	5.0	6.8%
Total	112.8	100.0%	124.3	100.0%	11.5	10.2%

# **Members' Savings**

Year	Me	ember Deposits	Member	Total	
	Regular	Term	Other	Shares (Liabilities)	
2017	1,194.7	296.2	78.1	258.5	1,827.5
2016	1,095.9	264.8	67.1	248.0	1,675.9
2015	1,001.2	224.1	55.8	240.7	1,521.8
2014	666.6	492.4	35.6	239.3	1,417.3
2013	661.4	419.4	31.6	233.5	1,345.8
2012	704.3	363.6	24.5	173.3	1,265.8
2011	660.0	324.1	44.2	85.8	1,114.1

#### Table 7: Members' Savings as at June 30 (In BDS \$ millions)

#### Figure 6: Members' Savings as at June 30 (In BDS \$ millions)

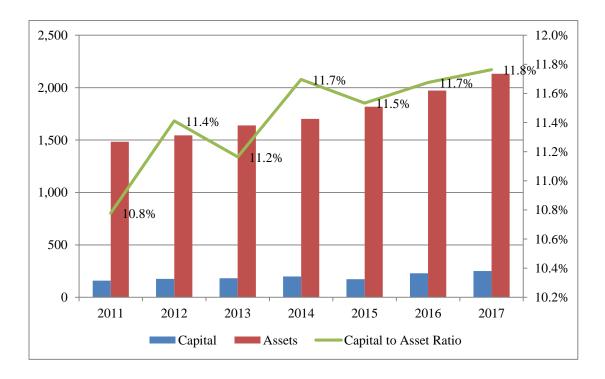


# **Capital and Profitability**

	Capital							
Year	Share Capital	Statutory Reserves	Liquidity Reserves	Undivided Surplus	Total	to Assets Ratio		
2017	19.0	182.6	9.8	39.5	250.9	11.8%		
2016	18.0	161.2	9.1	41.9	230.2	11.7%		
2015	17.0	151.7	2.1	38.9	209.6	11.5%		
2014	17.4	147.3	0.8	36.0	201.5	11.7%		
2013	19.1	133.1	0.8	30.0	183.0	11.2%		
2012	25.7	117.0	0.8	32.7	176.2	11.4%		
2011	22.4	105.4	1.0	31.1	159.8	10.8%		

#### Table 8: Capital to Assets Ratio as at June 30 (In BDS \$ millions) Participation

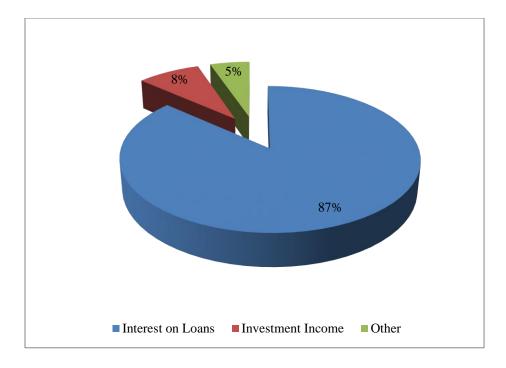
#### Figure 7: Capital to Assets Ratio as at June 30 (In BDS \$ millions)



### Table 9: Total Income for the three months ended June 30 (In BDS \$ millions)

Year	Interest on	Investment Income	Other	Total Income
	Loans			
2017	34.3	3.2	1.9	39.4
2016	32.3	3.1	1.9	37.3
2015	29.9	2.7	2.1	34.7
2014	29.1	2.8	2.0	33.9
2013	29.3	3.2	1.1	33.7
2012	28.1	2.4	1.4	31.9
2011	28.0	2.8	1.8	32.7

## **Figure 8: Total Income for the three months ended June 30 2017**



Prepared by the Financial Services Commission

 Table 10: Total Expenditure for the three months ended June 30 (In BDS \$

 millions)

Year	Staff	Interest on Deposits	Lp & Ls	Bad & Doubtful Loans	Office Expenses	Depreciation	Other	Total Expenditure
2017	8.2	9.2	1.5	1.8	1.8	1.5	8.8	32.7
2016	7.6	10.5	1.3	1.7	1.7	1.3	7.7	32.0
2015	6.9	9.2	1.2	2.1	1.6	1.1	8.9	31.0
2014	6.5	10.4	1.2	1.9	1.6	1.1	7.4	30.1
2013	6.2	9.7	1.1	1.6	1.8	1.0	7.2	28.7
2012	5.6	9.1	1.1	1.6	1.7	1.0	6.3	26.3
2011	5.8	8.9	1.1	1.4	1.7	1.0	6.2	26.1

#### Figure 9: Total Expenditure for the three months ended June 30, 2017

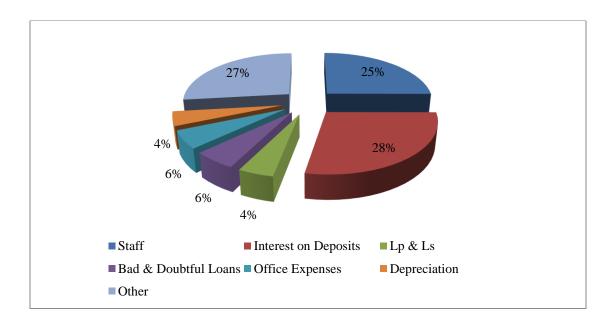
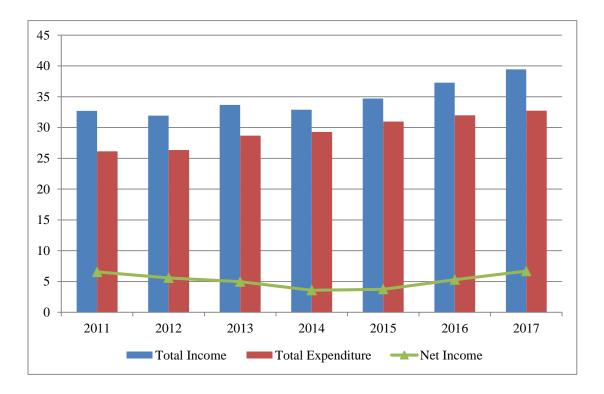


Table 11: Income and Expenditure for the three months ended June 30 (InBDS \$ millions)

Year	Total Income	Total Expenditure	Net Income	
2017	39.4	32.7	6.7	
2016	37.3	32.0	5.3	
2015	34.7	31.0	3.7	
2014	33.9	30.1	3.8	
2013	33.7	28.7	5.0	
2012	31.9	26.3	5.6	
2011	32.7	26.1	6.6	

Figure 10: Income and Expenditure for the three months ended June 30 (In BDS \$ millions)



18

Prepared by the Financial Services Commission

# **Securities**

### **Securities Highlights**

- The number of market actors (companies and individuals) registered with the FSC decreased from 111 at the end of June 2016 to 91 at the end of at the end of June one year later.
- The number of market intermediaries<sup>3</sup> (firms) registered with the FSC decreased from 52 to 46 between June 2016 and June 2017.
- The number of domestic mutual fund licensed with the FSC remained at 16 during the twelve-month period ended June 30, 2017. However, total assets under management for the domestic mutual fund sector increased from \$1,916.1 million at the end of June 2016 to \$2,112.7 million at the end of June one year later.
- The category of growth funds continued to account for over 60% of the assets under management and increased by 15.0%. This was followed by income which accounts for 30% but grew by mere 3.5%.

<sup>&</sup>lt;sup>3</sup> Market Intermediaries refers to firms registered in the categories of securities company, underwriter, investment adviser, dealer and mutual fund administrator.

#### Table 12: Number of Regulated Entities as at June 30

Category	2013	2014	2015	2016	2017
Market Actors (companies) <sup>4</sup>	15	16	27	52	46
Market Actors (individuals) <sup>5</sup>	27	28	48	59	45
Self-regulatory organisations	2	2	2	2	2
Mutual funds (including sub-funds)	23	26	24	22	22
Mutual fund administrators (general)	10	11	10	10	9
Mutual fund administrators restricted)	1	1	0	0	0
Issuers <sup>6</sup>	46	46	45	46	42

# Table 13: Barbados Stock Exchange Activity<sup>7</sup> as at June 30

	2013	2014	2015	2016	2017
Listed companies	25	24	20	20	19
Listed securities	27	26	25	24	19
Local market index	2,709.11	2,161.03	2,193.49	2,528.63	2,930.95
Cross-listed market index	1,442.59	1,676.68	1,738.13	1,738.11	1,004.82
Composite market index	698.03	611.75	625.59	687.38	699.73
Local market capitalisation BDS\$ millions	8,662.31	5,423.75	5,498.52	6,393.52	6,365.64
Cross-listed market capitalisation BDS\$ millions	2,407.56	2,798.24	2,914.67	2,862.76	678.30
Composite market capitalisation BDS\$ millions	11,089.67	8,221.99	8,413.19	9,256.28	7,043.94
No. of major transactions <sup>8</sup>	1	0	0	0	0

<sup>&</sup>lt;sup>4</sup> Securities Companies, Dealers, Investment Advisers, Underwriters

<sup>&</sup>lt;sup>5</sup> Brokers, Dealers, Traders, Investment Advisers

<sup>&</sup>lt;sup>6</sup> Listed and unlisted issuers

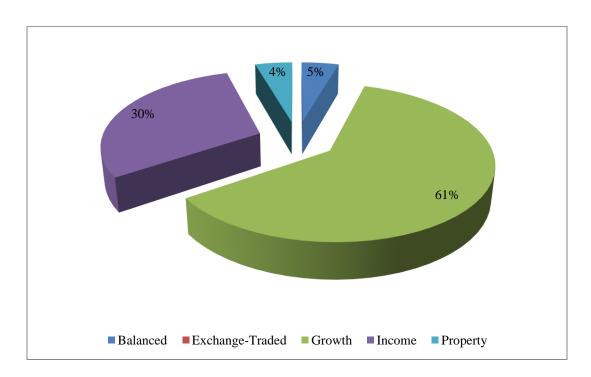
<sup>&</sup>lt;sup>7</sup> Provided by the Barbados Stock Exchange Inc.

<sup>&</sup>lt;sup>8</sup> Takeovers, mergers, rights issues etc.

<b>Type of Fund</b>	2011	2012	2013	2014	2015	2016	
Balanced	3	3	3	4	3	2	2
Exchange-	3	4	4	4	2	0	0
Traded							
Growth	5	5	5	6	6	6	6
Income	4	4	4	5	5	5	5
Property	2	2	2	3	3	3	3
Total	17	18	18	22	19	16	16

#### Table 14: Number of Domestic Mutual Funds by Type as at June 30

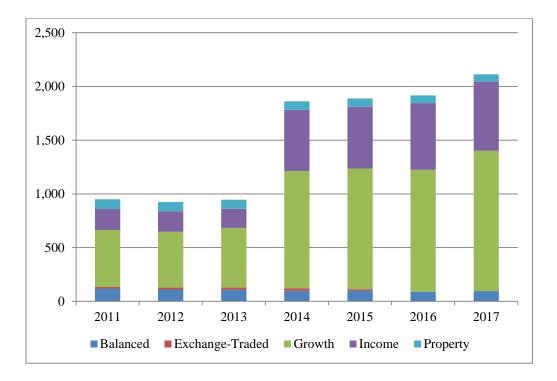
Figure 11: Assets under Management by Type of Fund as at June 30 2017



<b>Type of Fund</b>	2011	2012	2013	2014	2015	2016	2017
Balanced	118.8	109.9	108.4	99.0	100.4	90.1	95.5
Exchange-							
Traded	15.5	18.8	20.3	22.5	12.9	0.0	0
Growth	529.7	518.6	554.8	1,090.6	1,123.5	1,134.6	1,305.3
Income	195.6	191.4	177.9	569.9	574.6	621.1	643.1
Property	90.8	86.4	84.4	79.8	77.3	70.4	68.8
Total	950.4	925.1	945.8	1,861.9	1,888.7	1,916.1	2,112.7

Table 15: Assets under Management by Type of Fund as at June 30 (In BDS \$millions)

Figure 12: Assets under Management by Type of Fund as at June 30 (In BDS \$ millions)



Prepared by the Financial Services Commission