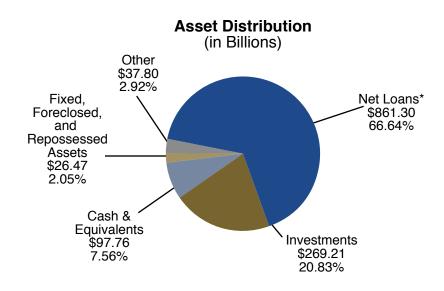
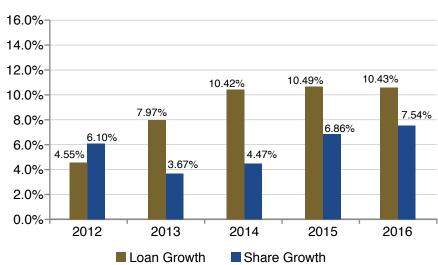


### **Overall Trends**



\*Net Loans equals Total Loans (\$869.1 billion) minus Allowance for Loan and Lease Losses (\$7.8 billion). Numbers may not add up due to rounding.

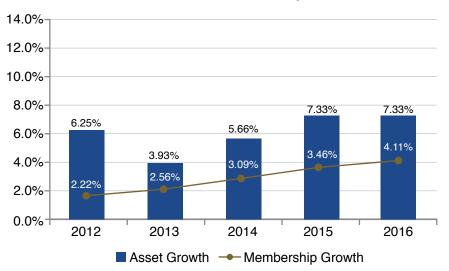
#### Loan Growth vs. Share Growth



### **Number of Insured Credit Unions Reporting**

	Federal Charter	State Charter	Total
2012	4,272	2,547	6,819
2013	4,105	2,449	6,554
2014	3,927	2,346	6,273
2015	3,764	2,257	6,021
2016	3,608	2,177	5,785

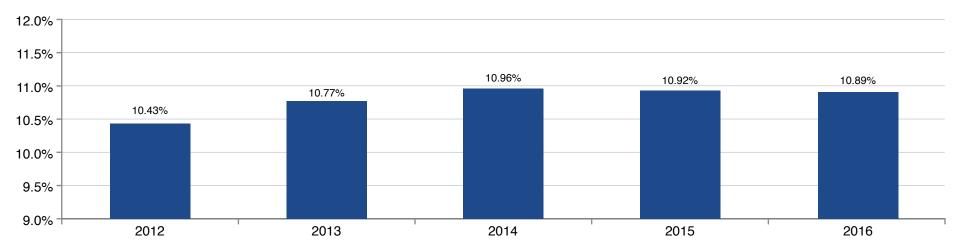
#### **Asset Growth vs. Membership Growth**







### **Aggregate Net Worth Ratio**



### **Net Worth Change**

	December 2015 In Billions	December 2016 In Billions	% Change (Annualized)
Total Net Worth	\$131.55	\$140.84	7.06%
Secondary Capital*	\$0.18	\$0.18	3.22%

<sup>\*</sup>For low-income-designated credit unions, net worth includes secondary capital. Numbers may not add up due to rounding.

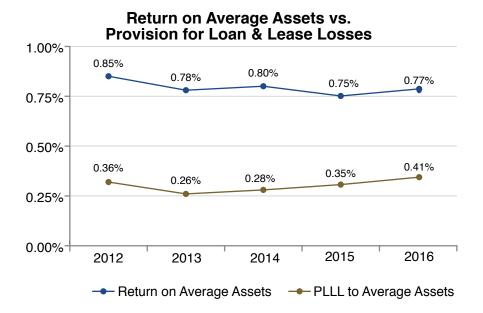
#### **Net Worth Ratios**

Number of Credit Unions	December 2015	% of Total	December 2016	% of Total
7% or above	5,892	97.86%	5,666	97.94%
6% to 6.99%	91	1.51%	83	1.43%
4% to 5.99%	27	0.45%	22	0.38%
2% to 3.99%	5	0.08%	13	0.22%
0% to < 2.00%	5	0.08%	1	0.02%
Less than 0%	1	0.02%	0	0.00%

Numbers may not add up due to rounding.



### **Earnings**

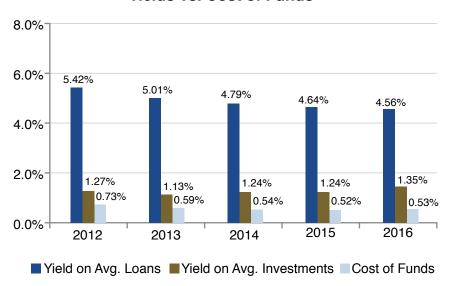


### **Ratio of Average Assets**

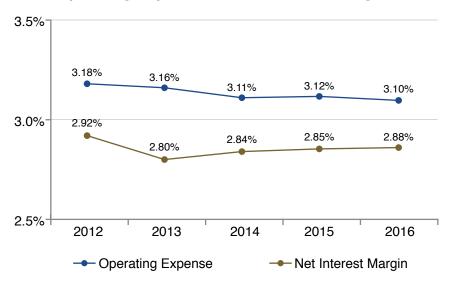
Ratio (% of Average Assets)	December 2015	December 2016	Effect on ROA
Net Interest Margin	2.85%	2.88%	0.03 bp
+ Fee & Other Inc.	1.33%	1.35%	0.02 bp
- Operating Expenses	3.12%	3.10%	0.02 bp
- PLLL	0.35%	0.41%	-0.06 bp
+ Non-Operating Income	0.03%	0.04%	0.01 bp
= ROA	0.75%	0.77%	0.02 bp

Numbers may not add up due to rounding.

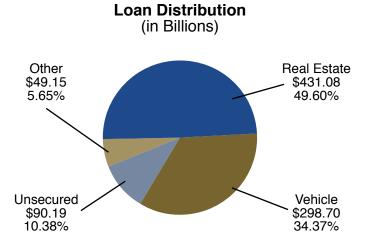
#### Yields vs. Cost of Funds



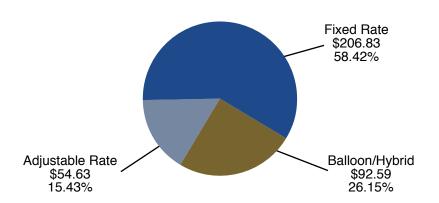
#### **Operating Expenses vs. Net Interest Margin**



### **Loan Distribution**



# First Mortgage Real Estate Loans (in Billions)



Numbers may not add up due to rounding.

Numbers may not add up due to rounding.

### **Loan Growth**

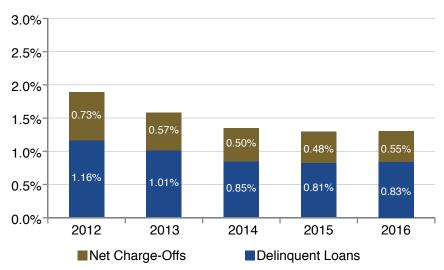
Loan Category	December 2015 in Billions	% of Total Loans December 2015	December 2016 in Billions	% of Total Loans December 2016	Growth in Billions	Growth Rate (Annualized)
Unsecured Credit Card	\$48.80	6.20%	\$52.65	6.06%	\$3.85	7.88%
All Other Unsecured	\$34.98	4.44%	\$37.54	4.32%	\$2.56	7.32%
New Vehicle	\$100.08	12.72%	\$116.86	13.45%	\$16.78	16.76%
Used Vehicle	\$161.96	20.58%	\$181.84	20.92%	\$19.88	12.28%
First Mortgage Real Estate	\$322.48	40.97%	\$354.04	40.74%	\$31.56	9.79%
Other Real Estate	\$74.29	9.44%	\$77.03	8.86%	\$2.74	3.69%
Leases Receivable & All Other	\$44.42	5.64%	\$49.15	5.65%	\$4.72	10.63%
Total Loans	\$787.02		\$869.11		\$82.09	10.43%

Numbers may not add up due to rounding.



### **Loan and Delinquency Trends**

### **Delinquency & Charge-Offs**

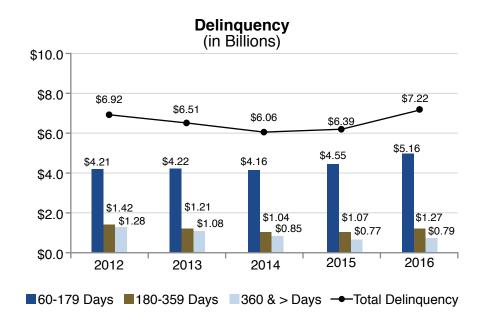


### **Charge-Offs and Recoveries**

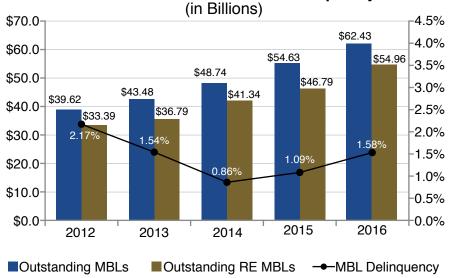
Total Loan Charge-Offs and Recoveries	December 2015 In Billions	December 2016 In Billions*	% Change	
Total Loans Charged Off	\$4.57	\$5.58	22.04%	
Total Loan Recoveries	\$0.94	\$1.02	9.03%	
Total Net Charge-Offs	\$3.63	\$4.56	25.39%	

<sup>\*</sup> Annualized

Numbers may not add up due to rounding.



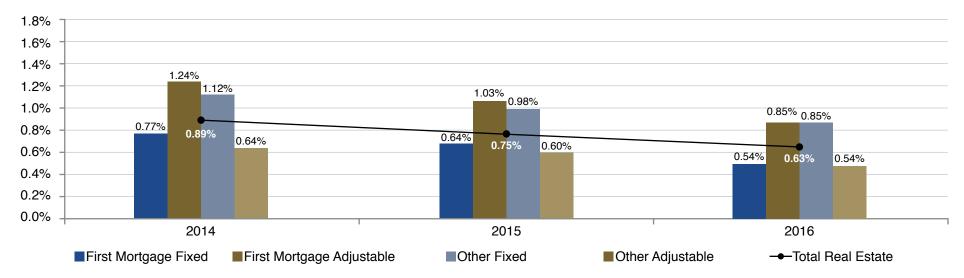
### **Member Business Loans & Delinquency**

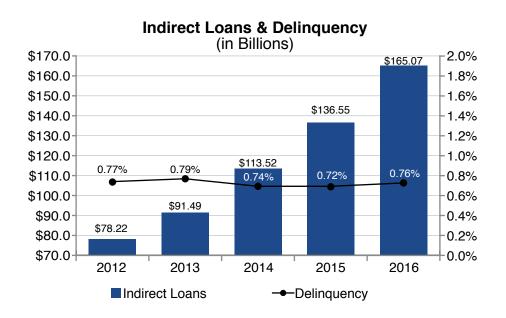


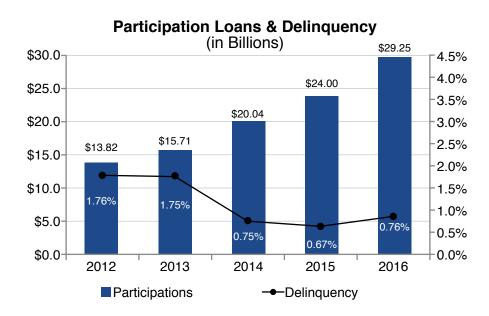


### **Loan and Delinquency Trends (continued)**

### **Real Estate Delinquency**



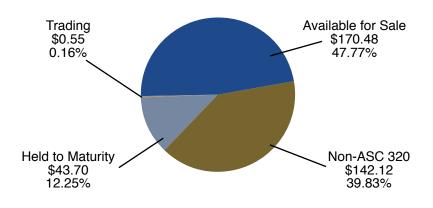




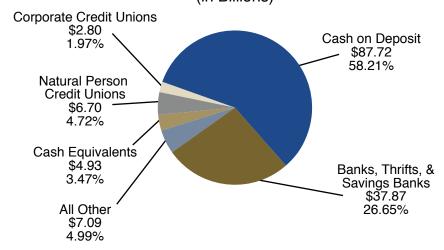


### **Investment Trends - Accounting Standards Codification**

# ASC 320 Investment Classification (in Billions)



# **Total Non-ASC 320 Investment Distribution** (in Billions)



Numbers may not add up due to rounding.

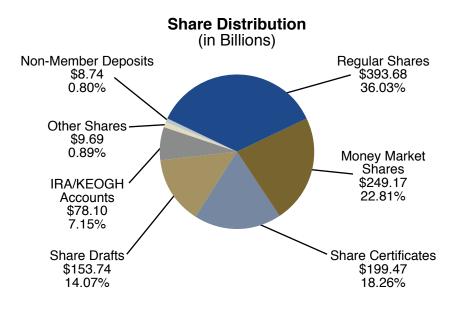
Numbers may not add up due to rounding.

### **Maturity**

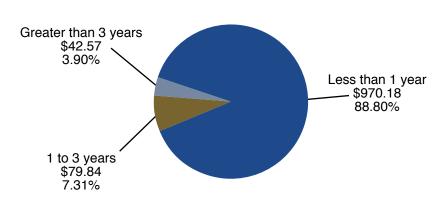
Maturity or Repricing Intervals for Investments and Cash on Deposit & Equivalents	December 2015 in Billions	% of Total Investments December 2015	December 2016 in Billions	% of Total Investments December 2016	Growth in Billions	Growth Rate (Annualized)
Less than 1 year	\$152.34	42.62%	\$163.26	45.75%	\$10.92	7.17%
1 to 3 years	\$101.69	28.45%	\$94.88	26.59%	-\$6.82	-6.70%
3 to 5 years	\$71.23	19.93%	\$64.09	17.96%	-\$7.15	-10.03%
5 to 10 years	\$27.75	7.76%	\$30.65	8.59%	\$2.90	10.46%
Greater than 10 years	\$4.46	1.25%	\$3.99	1.12%	-\$0.47	-10.55%
Total Investments*	\$357.47		\$356.86		-\$0.61	-0.17%

<sup>\*</sup>Includes borrowing repurchase agreements placed in investments for positive arbitage Numbers may not add up due to rounding.

### **Share Trends**



Savings Maturities (in Billions)



Numbers may not add up due to rounding.

Numbers may not add up due to rounding.

#### **Shares**

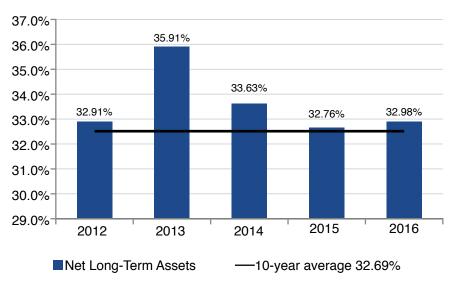
Share Category	December 2015 Balance in Billions	% of Total Shares December 2015	December 2016 Balance in Billions	% of Total Shares December 2016	Growth in Billions	Growth Rate (Annualized)
Share Drafts	\$150.44	14.81%	\$153.74	14.07%	\$3.30	2.20%
Regular Shares	\$351.98	34.64%	\$393.68	36.03%	\$41.70	11.85%
Money Market Shares	\$231.77	22.81%	\$249.17	22.81%	\$17.40	7.51%
Share Certificates	\$190.11	18.71%	\$199.47	18.26%	\$9.36	4.92%
IRA / KEOGH Accounts	\$76.58	7.54%	\$78.10	7.15%	\$1.51	1.98%
All Other Shares	\$8.46	0.83%	\$9.69	0.89%	\$1.23	14.53%
Non-Member Deposits	\$6.66	0.66%	\$8.74	0.80%	\$2.08	31.22%
Total Shares and Deposits	\$1,016.00		\$1,092.59		\$76.59	7.54%

Numbers may not add up due to rounding.

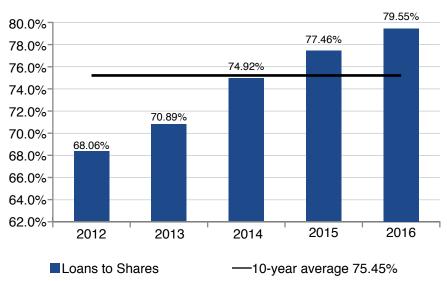


### **Asset-Liability Management Trends**

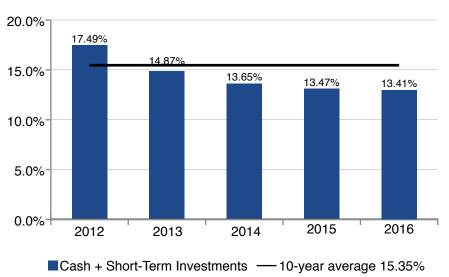
### **Net Long-Term Assets / Total Assets**



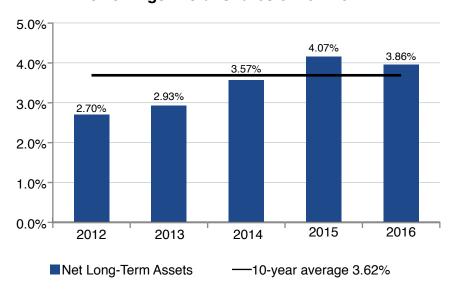
#### **Total Loans / Total Shares**



### Cash + Short-Term Investments / Assets



### **Borrowings / Total Shares & Net Worth**





### **Summary of Trends by Asset Group**

	Asset Group Under \$10 million	Asset Group \$10 million to \$100 million	Asset Group \$100 million to \$500 million	Asset Group \$500 million and Greater
# of Credit Unions	1,659	2,575	1,050	501
Total Assets	\$6.85 billion	\$97.32 billion	\$233.68 billion	\$954.69 billion
Average Assets/CU	\$4.13 million	\$37.79 million	\$222.55 million	\$1,905.57 million
Net Worth / Total Assets	15.14%	11.90%	10.92%	10.75%
Average Net Worth (non-dollar weighted)	16.51%	12.34%	10.96%	10.91%
Net Worth Growth*	0.24%	3.11%	5.56%	8.68%
Return on Average Assets (ROA)*	0.05%	0.33%	0.53%	0.88%
Net Interest Margin/Average Assets	3.34%	3.06%	3.06%	2.83%
Fee & Other Income/Average Assets	0.66%	1.15%	1.46%	1.35%
Operating Expense/Average Assets	3.70%	3.61%	3.67%	2.92%
Members / Full-Time Employees	405.92	393.99	346.35	397.90
Provision for Loan Loss/Average Assets	0.33%	0.29%	0.36%	0.43%
Loans / Shares	58.03%	61.06%	73.69%	83.16%
Delinquent Loans / Total Loans	1.97%	1.15%	0.91%	0.78%
% of Real Estate Loans Delinquent > 59 Days	1.83%	1.05%	0.80%	0.57%
% of Member Business Loans Delinquent > 59 Days	1.83%	0.71%	1.22%	1.69%
Net Charge-Offs/Average Loans	0.67%	0.53%	0.50%	0.56%
Share Growth*	0.66%	3.71%	5.73%	9.22%
Loan Growth*	1.48%	5.18%	8.39%	11.93%
Asset Growth*	0.61%	3.62%	5.74%	8.86%
Membership Growth*	-1.64%	0.23%	2.40%	6.41%
Net Long-Term Assets / Total Assets	9.54%	23.05%	31.44%	34.54%
Cash + Short-Term Investments / Assets	30.00%	21.44%	14.84%	12.13%
Borrowings / Shares & Net Worth	0.13%	0.23%	1.42%	4.90%

<sup>\*</sup>Note: These items are based on the same federally insured credit unions reporting at 12/31/2015 and 12/31/2016, based on 12/31/2016 assets.