## NCUA Chart Pack - December 31, 2016

## 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


Asset Growth vs. Membership Growth


## NCUA Chart Pack - December 31, 2016

Net Worth
Aggregate Net Worth Ratio


| Net Worth Change |  |  |  |
| :---: | :---: | :---: | :---: |
|  | December <br> 2015 <br> In Billions | December <br> 2016 <br> In Billions | \% <br> Change <br> (Annualized) |
| Total Net <br> Worth | $\$ 131.55$ | $\$ 140.84$ | $7.06 \%$ |
| Secondary <br> Capital* | $\$ 0.18$ | $\$ 0.18$ | $3.22 \%$ |

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

Net Worth Ratios

| Number of <br> Credit Unions | December <br> 2015 | \% of Total | December <br> 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.

## NCUA Chart Pack - December 31, 2016

## Earnings

Return on Average Assets vs. Provision for Loan \& Lease Losses


Ratio of Average Assets
$\left.\left.\begin{array}{l|c|c|c}\text { Ratio } \\ \text { (\% of Average Assets) }\end{array} \quad \begin{array}{c}\text { December } \\ 2015\end{array}\right) \begin{array}{c}\text { December } \\ 2016\end{array} \begin{array}{c}\text { Effect on } \\ \text { ROA }\end{array}\right]$

Numbers may not add up due to rounding.

Yields vs. Cost of Funds


Operating Expenses vs. Net Interest Margin


## NCUA Chart Pack - December 31, 2016

Loan Distribution

## Loan Distribution (in Billions)



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 | $\begin{aligned} & \text { December } \\ & 2015 \\ & \text { in Billions } \end{aligned}$ | \% of Total Loans December 2015 | $\begin{aligned} & \text { December } \\ & 2016 \\ & \text { in Billions } \end{aligned}$ | \% 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.

## NCUA Chart Pack - December 31, 2016

Loan and Delinquency Trends

Delinquency \& Charge-Offs


| Total Loan Charge-Offs <br> and Recoveries | December <br> 2015 <br> In Billions | December <br> 2016 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 | $\$ 3.63$ | $\$ 4.56$ | $25.39 \%$ |

* Annualized

Numbers may not add up due to rounding.

## Delinquency

(in Billions)

$\square 60-179$ Days $\quad 180-359$ Days $360 \&>$ Days $\rightarrow$-Total Delinquency

$\square$ Outstanding MBLs $\quad$ Outstanding RE MBLs $\rightarrow-\mathrm{MBL}$ Delinquency

## NCUA Chart Pack - December 31, 2016

Loan and Delinquency Trends (continued)
Real Estate Delinquency




## NCUA Chart Pack - December 31, 2016

## Investment Trends - Accounting Standards Codification

## ASC 320 Investment Classification

(in Billions)


Numbers may not add up due to rounding.

Total Non-ASC 320 Investment Distribution (in Billions)


Numbers may not add up due to rounding.

Maturity

| Maturity or Repricing Intervals for Investments and Cash on Deposit \& Equivalents | $\begin{aligned} & \text { December } \\ & 2015 \\ & \text { in Billions } \end{aligned}$ | \% of Total Investments December 2015 | $\begin{aligned} & \text { December } \\ & 2016 \\ & \text { in Billions } \end{aligned}$ | \% 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\% |

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

## NCUA Chart Pack - December 31, 2016

## Share Trends

Share Distribution
(in Billions)


Numbers may not add up due to rounding.

Savings Maturities (in Billions)


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.

## NCUA Chart Pack - December 31, 2016

## Asset-Liability Management Trends

Net Long-Term Assets / Total Assets


Cash + Short-Term Investments / Assets


■Cash + Short-Term Investments —10-year average 15.35\%

Total Loans / Total Shares


Borrowings / Total Shares \& Net Worth


## NCUA Chart Pack - December 31, 2016

## 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\% |

*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.

