


## PERIODIC COSTS

FDIC Quarterly Fee
Monthly Rent and Utilities
Monthly Pre-opening Carrying Costs (if purchasing)
Purhase (as opposed to renting) Office Building?
Monthly Phone and Internet costs
Monthly IT Services (website etc.)
Monthly Phone Answering Service - base cost
Monthly Phone Answering Service - per customer
Monthly Director Training
Monthly Payroll base cost
Monthly Payroll cost Per Employee
Massachusetts Excise Tax Rate
Massachusetts Excise Tax Minimum (annual)
Local Property Tax Rate per thousand (annual)
Annual Audit and Tax Preparation costs
Annual Legal Costs
Annual Insurance (fidelity, D\&O, premises)
Other Fees (annual)
Mortgage Loan Origination Cost Calculations
personnel (loan officer) hours
advertising
appraisal
credit report
flood certification
tax service
attorney
title insurance
municipal lien certificate
recording fee - lien
recording fee - mortgage
TOTAL
for commercial loan
for land loan
for multiunit loan

## U.S. Corporate Income Tax Rates

| KEY |
| :--- |
| FRB = Federal Reserve Bank statistics |
| Plan = According to our business plan |
| Survey = According to our survey results |
| Visa = Visa Corporation |
| CUNA = Credit Union National Association |
| NCUSIF = National Credit Union Share Insurance Fund |
| FHLB = Federal Home Loan Board (Boston) |



| Balance Sheet $(x \$ 1,000)$ | $\begin{array}{\|c\|} \text { TFR Item } \\ \text { SC } \end{array}$ | OPENING | Year 1 Q1 | Q2 | Q3 | Q4 | Year 2 Q1 | Q2 | Q3 | Q4 | Year 3 Q1 | Q2 | Q3 | Q4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash, Non-Interest Deposits and Securites |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash and Non-Interest Deposits | 110 | 165.2 | 167.5 | 169.1 | 170.6 | 171.9 | 173.1 | 174.2 | 175.3 | 176.4 | 177.4 | 178.4 | 179.4 | 180.4 |
| Investment Securities (Cash Reserve) |  | 1,487.2 | 1,507.9 | 1,522.3 | 1,535.0 | 1,546.7 | 1,557.5 | 1,567.9 | 1,577.8 | 1,587.2 | 1,596.7 | 1,605.7 | 1,614.7 | 1,623.3 |
| TOTAL Cash, Non-Int Deposits and Securities | 10 | 1,652.4 | 1,675.5 | 1,691.5 | 1,705.5 | 1,718.5 | 1,730.6 | 1,742.1 | 1,753.1 | 1,763.6 | 1,774.1 | 1,784.1 | 1,794.2 | 1,803.7 |
| Mortgage Pool Securities | 20 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Mortgage Loans (probabilistic) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Construction 1-4 unit Residential | 230 | 391.3 | 397.0 | 401.6 | 406.0 | 410.1 | 413.9 | 418.1 | 422.2 | 426.5 | 430.4 | 434.8 | 439.4 | 443.9 |
| Construction 5+ and Non-residential | 235,240 | 587.0 | 595.5 | 602.5 | 608.9 | 615.1 | 620.9 | 627.1 | 633.4 | 639.7 | 645.6 | 652.2 | 659.0 | 665.9 |
| Permanent 1-4 unit Residential | 250 | 6,848.3 | 6,947.2 | 7,028.6 | 7,104.3 | 7,176.4 | 7,243.8 | 7,316.3 | 7,389.2 | 7,463.0 | 7,532.4 | 7,609.5 | 7,688.6 | 7,768.9 |
| Permanent 5+ and Non-residential | 256,260 | 978.3 | 992.5 | 1,004.1 | 1,014.9 | 1,025.2 | 1,034.8 | 1,045.2 | 1,055.6 | 1,066.1 | 1,076.1 | 1,087.1 | 1,098.4 | 1,109.8 |
| Land | 265 | 195.7 | 198.5 | 200.8 | 203.0 | 205.0 | 207.0 | 209.0 | 211.1 | 213.2 | 215.2 | 217.4 | 219.7 | 222.0 |
| Accrued Interest Receivable | 272 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Advances for Taxes and Insurance | 275 | 134.8 | 136.8 | 138.4 | 139.9 | 141.3 | 142.6 | 144.0 | 145.5 | 146.9 | 148.3 | 149.8 | 151.4 | 153.0 |
| Allowance for Loan and Lease Losses | 283 | 5.7 | 5.8 | 5.8 | 5.9 | 6.0 | 6.0 | 6.1 | 6.1 | 6.2 | 6.3 | 6.3 | 6.4 | 6.5 |
| TOTAL Mortgage Loans | 23 | 9,141.1 | 9,273.1 | 9,381.9 | 9,482.9 | 9,579.1 | 9,669.0 | 9,765.8 | 9,863.1 | 9,961.6 | 10,054.2 | 10,157.2 | 10,262.8 | 10,369.9 |
| Non-Mortgage Loans |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial - Local | 32 | 4,949.6 | 5,016.8 | 5,075.7 | 5,130.3 | 5,182.3 | 5,231.0 | 5,283.3 | 5,336.0 | 5,389.3 | 5,439.4 | 5,495.0 | 5,552.2 | 5,610.1 |
| Commercial - Non-local | 32 | 4,949.6 | 5,016.8 | 5,075.7 | 5,130.3 | 5,182.3 | 5,231.0 | 5,283.3 | 5,336.0 | 5,389.3 | 5,439.4 | 5,495.0 | 5,552.2 | 5,610.1 |
| Consumer | 34 | 791.9 | 802.7 | 812.1 | 820.9 | 829.2 | 837.0 | 845.3 | 853.8 | 862.3 | 870.3 | 879.2 | 888.4 | 897.6 |
| Accrued Interest Receivable | 348 | - | 9.2 | 9.4 | 9.5 | 9.6 | 9.7 | 9.8 | 9.9 | 10.0 | 10.2 | 10.3 | 10.4 | 10.6 |
| Allowance for Loan and Lease Losses | 357 | 39.6 | 40.2 | 40.7 | 41.1 | 41.5 | 41.9 | 42.4 | 42.8 | 43.2 | 43.6 | 44.1 | 44.5 | 45.0 |
| TOTAL Non-Mortgage Loans | 30 | 10,730.9 | 10,885.8 | 11,013.5 | 11,132.1 | 11,245.0 | 11,350.6 | 11,464.2 | 11,578.5 | 11,694.1 | 11,802.8 | 11,923.6 | 12,047.7 | 12,173.4 |
| Other Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| REO net of GVAs | 40 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| REI net of GVAs | 45 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Office Premises | 55 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 |
| Equipment | 55 | 137.0 | 130.2 | 123.3 | 116.5 | 109.6 | 102.8 | 95.9 | 89.1 | 82.2 | 75.4 | 68.5 | 61.7 | 54.8 |
| Goodwill and Other Intangible Assets | 660 | - | 78.2 | 168.5 | 259.7 | 349.1 | 356.2 | 369.7 | 387.7 | 414.0 | 432.0 | 457.4 | 483.0 | 509.0 |
| TOTAL Other Assets |  | 887.0 | 958.3 | 1,041.8 | 1,126.2 | 1,208.7 | 1,208.9 | 1,215.6 | 1,226.7 | 1,246.2 | 1,257.3 | 1,275.9 | 1,294.6 | 1,313.8 |
| TOTAL ASSETS | 60 | 22,411.4 | 22,792.7 | 23,128.7 | 23,446.7 | 23,751.3 | 23,959.1 | 24,187.6 | 24,421.4 | 24,665.5 | 24,888.5 | 25,140.8 | 25,399.3 | 25,660.7 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Balance Sheet $(x \$ 1,000)$ | TFR Item SC | OPENING | Year 1 <br> Q1 | Q2 | Q3 | Q4 | $\begin{gathered} \text { Year } 2 \\ \text { Q1 } \\ \hline \end{gathered}$ | Q2 | Q3 | Q4 | Year 3 Q1 | Q2 | Q3 | Q4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LIABILITIES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Borrowings |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net deposits | 710 | 16,524.4 | 16,754.8 | 16,915.0 | 17,055.2 | 17,185.4 | 17,305.6 | 17,420.7 | 17,530.9 | 17,636.1 | 17,741.2 | 17,841.4 | 17,941.5 | 18,036.6 |
| Advances from FHLB | 720 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Federal Funds Purchased and Securities Sold Under Agreement to Repurchase | 730 | - | - | - | - | - | - | - | - | - | - | - | - |  |
| Subordinated Debt (including mandatory convertible securities) | 735 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CMOs (including REMICs) issued | 740 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other Mortgage Collateralized Securities | 745 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other Borrowings | 760 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL Borrowings | 72 | 16,524.4 | 16,754.8 | 16,915.0 | 17,055.2 | 17,185.4 | 17,305.6 | 17,420.7 | 17,530.9 | 17,636.1 | 17,741.2 | 17,841.4 | 17,941.5 | 18,036.6 |
| Other Liabilities |  | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL LIABILITIES | 70 | 16,524.4 | 16,754.8 | 16,915.0 | 17,055.2 | 17,185.4 | 17,305.6 | 17,420.7 | 17,530.9 | 17,636.1 | 17,741.2 | 17,841.4 | 17,941.5 | 18,036.6 |
| Redeemable Preferred Stock / Minority Interest | 799 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CORE CAPITAL ("Equity Capital, Tier 1") |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Perpetual Preferred Stock (Non-cumulative) | 814 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Common Stock - Par Value | 820 | 6,345.0 | 6,345.0 | 6,345.0 | 6,345.0 | 6,345.0 | 6,345.0 | 6,345.0 | 6,345.0 | 6,345.0 | 6,345.0 | 6,345.0 | 6,345.0 | 6,345.0 |
| Paid in Excess of par | 830 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Unrealized Losses on Available for Sale Securities | 860 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Retained Earnings | 880 | $(1,345.0)$ | $(1,265.4)$ | $(1,173.1)$ | $(1,079.7)$ | (987.8) | (900.4) | (793.7) | (681.2) | (561.7) | (455.1) | (321.5) | (181.9) | (34.7) |
| Other Components of Equity Capital (Other Assets) | 890 | 887.0 | 958.3 | 1,041.8 | 1,126.2 | 1,208.7 | 1,208.9 | 1,215.6 | 1,226.7 | 1,246.2 | 1,257.3 | 1,275.9 | 1,294.6 | 1,313.8 |
| TOTAL CORE CAPITAL | 80 | 5,887.0 | 6,038.0 | 6,213.7 | 6,391.5 | 6,565.9 | 6,653.5 | 6,766.9 | 6,890.5 | 7,029.5 | 7,147.3 | 7,299.5 | 7,457.8 | 7,624.1 |
| TOTAL LIABILITIES, Stock and Capital | 90 | 22,411.4 | 22,792.7 | 23,128.7 | 23,446.7 | 23,751.3 | 23,959.1 | 24,187.6 | 24,421.4 | 24,665.5 | 24,888.5 | 25,140.8 | 25,399.3 | 25,660.7 |

## Table of Regulatory Capital Levels



Note: Percent is percentage of total assets.

## Changes in Stockholder's Equity

|  | Year 1 |  | Year 2 |  | Year 3 |  | Year 4 |  | Year 5 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning Stockholders Equity | \$ 5,887,000 |  | \$ 6,565,875 |  | \$ | 7,029,481 | \$ | 7,624,059 | \$ 8,338,356 |  |
| Net Income | \$ | 357,191 | \$ | 426,119 | \$ | 526,992 | \$ | 638,038 | \$ | 764,680 |
| Cash Dividends Declared | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Net Repurchase of Stock | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Sale of Preferred Stock | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Net Sale of Common Stock | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Other Comprehensive Income | \$ | 321,684 | \$ | 37,487 | \$ | 67,586 | \$ | 76,259 | \$ | 89,967 |
| Other Changes | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Ending Stockholders Equity |  | ,565,875 |  | ,029,481 | \$ | 7,624,059 | \$ | 8,338,356 | \$ | 9,193,002 |


| Income Statement $(x \$ 1,000)$ | $\begin{gathered} \text { TFR Item } \\ \text { SO } \\ \hline \hline \end{gathered}$ | Year 1 <br> Q1 | Q2 | Q3 | Q4 | Year 2 Q1 | Q2 | Q3 | Q4 | Year 3 <br> Q1 | Q2 | Q3 | Q4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTEREST <br> INTEREST INCOME |  |  |  |  |  |  |  |  |  |  |  |  |  |
| INTEREST INCOME |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deposits/Investment | 110 | 8.4 | 9.7 | 10.8 | 12.0 | 13.2 | 14.4 | 15.6 | 16.8 | 18.0 | 19.2 | 20.5 | 21.7 |
| Mortgage Pool Securities | 120 | - | - | - | - | - | - | - | - | - | - | - | - |
| Mortgage Loans | 140 | 105.5 | 109.9 | 111.3 | 112.7 | 124.8 | 137.1 | 149.6 | 162.3 | 175.2 | 188.1 | 201.3 | 214.8 |
| Commercial Loans | 160 | 192.3 | 195.0 | 197.4 | 199.7 | 202.0 | 204.2 | 206.6 | 209.0 | 211.6 | 214.1 | 216.9 | 219.9 |
| Consumer Loans | 170 | 10.7 | 10.8 | 11.0 | 11.1 | 11.2 | 11.4 | 11.5 | 11.6 | 11.8 | 12.0 | 12.1 | 12.3 |
| Amortization of Deferred Gain/Losses on Asset Hedges | 180 | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL INTEREST INCOME | 11 | 316.9 | 325.4 | 330.5 | 335.5 | 351.2 | 367.0 | 383.2 | 399.8 | 416.6 | 433.4 | 450.8 | 468.7 |
| INTEREST EXPENSE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deposits | 215 | 57.4 | 65.5 | 73.4 | 81.3 | 89.3 | 97.3 | 105.4 | 113.5 | 121.7 | 130.0 | 138.3 | 146.6 |
| Advances from FHLB | 266 | - | - | - | - | - | - | - | - | - | - | - | - |
| Subordinated Debentures | 230 | - | - | - | - | - | - | - | - | - | - | - | - |
| Mortgage Collateralized Securities issued | 240 | - | - | - | - | - | - | - | - | - | - | - | - |
| Other Borrowed Money | 260 | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL INTEREST EXPENSE | 21 | 57.4 | 65.5 | 73.4 | 81.3 | 89.3 | 97.3 | 105.4 | 113.5 | 121.7 | 130.0 | 138.3 | 146.6 |
| NET INTEREST INCOME Before Provision for Losses on IBA | 311 | 259.4 | 259.9 | 257.1 | 254.2 | 261.9 | 269.6 | 277.8 | 286.2 | 294.9 | 303.4 | 312.5 | 322.0 |
| Provision for Losses on Interest-Bearing Assets (IBA) | 321 | 45.3 | 46.0 | 46.5 | 47.0 | 47.5 | 48.0 | 48.4 | 48.9 | 49.4 | 49.9 | 50.4 | 50.9 |
| NET INTEREST INCOME After Provision for Losses on IBA | 331 | 214.1 | 213.9 | 210.6 | 207.1 | 214.4 | 221.7 | 229.4 | 237.3 | 245.4 | 253.5 | 262.2 | 271.1 |


| Income Statement (x \$1,000) | $\begin{gathered} \text { TFR Item } \\ \text { SO } \\ \hline \hline \end{gathered}$ | Year 1 Q1 | Q2 | Q3 | Q4 | Year 2 <br> Q1 | Q2 | Q3 | Q4 | Year 3 <br> Q1 | Q2 | Q3 | Q4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NON-INTEREST |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NON-INTEREST INCOME |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mortgage Loan Servicing Fees | 410 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 |
| Other Fees and Charges | 420 | 82.6 | 83.3 | 84.4 | 85.4 | 86.3 | 87.2 | 88.0 | 88.8 | 89.6 | 90.4 | 91.1 | 91.9 |
| Credit Card Income (Consumer) |  | - | - | - | - | - | - | - | - | - | - | - | - |
| Credit Card Income (Merchant Accounts) |  | - | - | - | - | - | - | - | - | - | - | - | - |
| Consulting Fees |  | - | - | - | - | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Merchant tithing (100\% charitable pass-through) |  | 86.5 | 88.1 | 89.6 | 91.0 | 92.3 | 93.5 | 94.7 | 95.8 | 97.0 | 98.1 | 99.2 | 100.2 |
| TOTAL NON-INTEREST INCOME | 40 | 169.3 | 171.8 | 174.3 | 176.7 | 179.4 | 181.5 | 183.5 | 185.5 | 187.4 | 189.3 | 191.2 | 193.0 |
| NON-INTEREST EXPENSE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Personnel Expense | 510 | 75.9 | 76.6 | 77.1 | 77.6 | 78.1 | 78.6 | 79.0 | 79.4 | 79.9 | 80.3 | 80.7 | 81.0 |
| Office and Equipment Leasing | 530 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 |
| Marketing and Other Professional Services | 540 | 34.3 | 33.9 | 33.9 | 33.9 | 33.9 | 34.0 | 34.0 | 34.0 | 34.1 | 34.1 | 34.2 | 34.2 |
| Amortization of Intangible Assets | 560 | - | - | - | - | - | - | - | - | - | - | - | - |
| Other Non-Interest Expense |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deposit Insurance premiums | 01 | 7.0 | 7.1 | 7.2 | 7.2 | 7.3 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 |
| Office supplies, printing, and postage | 07 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Telephone, including data lines | 08 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Loan origination expense (net 90) | 09 | 40.0 | 25.7 | 21.3 | 19.8 | 32.7 | 18.4 | 19.7 | 19.8 | 42.5 | 20.4 | 22.3 | 22.9 |
| ATM expense | 10 | - | - | - | - | - | - | - | - | - | - | - | - |
| Web site expenses | 16 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Charitable Contributions | 17 | 86.5 | 88.1 | 89.6 | 91.0 | 92.3 | 93.5 | 94.7 | 95.8 | 97.0 | 98.1 | 99.2 | 100.2 |
| Annual Fees (including Insurance) | 99 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Credit Card Fees (Consumer) | 99 | - | - | - | - | - | - | - | - | - | - | - | - |
| Credit Card Fees (Merchant) | 99 | - | - | - | - | - | - | - | - | - | - | - | - |
| EFT charges | 99 | 30.7 | 31.0 | 31.2 | 31.5 | 31.7 | 31.9 | 32.1 | 32.3 | 32.5 | 32.7 | 32.9 | 33.0 |
| Total Other Non-Interest Expense | 580 | 166.6 | 154.4 | 151.8 | 151.9 | 166.4 | 153.6 | 156.4 | 157.9 | 182.0 | 161.1 | 164.4 | 166.3 |
| TOTAL NON-INTEREST EXPENSE | 51 | 291.2 | 279.3 | 277.1 | 277.8 | 292.8 | 280.5 | 283.7 | 285.7 | 310.3 | 289.9 | 293.7 | 295.9 |
| NET NON-INTEREST INCOME |  | (121.8) | (107.5) | (102.8) | (101.2) | (113.4) | (99.0) | (100.2) | (100.2) | (122.9) | (100.6) | (102.5) | (102.9) |
| INCOME (LOSS) BEFORE INCOME TAX | 60 | 92.2 | 106.4 | 107.8 | 106.0 | 101.0 | 122.6 | 129.2 | 137.1 | 122.6 | 152.9 | 159.7 | 168.2 |
| Federal Taxes | 710 | 7.8 | 9.0 | 9.2 | 9.0 | 8.6 | 10.4 | 11.0 | 11.7 | 10.4 | 13.0 | 13.6 | 14.3 |
| State/Local/Other Taxes | 720 | 4.7 | 5.1 | 5.1 | 5.1 | 5.0 | 5.5 | 5.7 | 5.9 | 5.5 | 6.3 | 6.5 | 6.7 |
| Extraordinary Items | 811 | - | - | - | - | - | - | - | - | - | - | - | - |
| NET INCOME (LOSS) | 91 | 79.6 | 92.2 | 93.4 | 91.8 | 87.4 | 106.7 | 112.5 | 119.5 | 106.6 | 133.6 | 139.6 | 147.2 |

## Table of Loan Origination Levels

(probabilistic)

Construction 1-4 unit Residential
Construction 5+
Construction Non-residential
Permanent 1-4 unit Residential
Permanent $5_{+}$
Permanent Non-residential
Land
Commercial
Consumer

| TFR <br> Item | Pct of <br> Portfolio | Average <br> Loan | Year <br> $\mathbf{1}$ | Year <br> $\mathbf{2}$ | Year <br> $\mathbf{3}$ | Year <br> $\mathbf{4}$ | Year <br> $\mathbf{5}$ |  |
| :---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 230 | $2 \%$ | $\$ 170,456$ |  | 2.38 | 0.11 | 0.13 | 0.16 | 0.20 |
| 235 | $1 \%$ | $\$ 511,368$ |  | 1.19 | 0.06 | 0.06 | 0.07 | 0.09 |
| 240 | $2 \%$ | $\$ 511,368$ |  | 1.19 | 0.06 | 0.06 | 0.07 | 0.09 |
| 250 | $35 \%$ | $\$ 170,456$ |  | 41.68 | 2.01 | 2.34 | 2.83 | 3.45 |
| 256 | $4 \%$ | $\$ 511,368$ |  | 1.59 | 0.07 | 0.08 | 0.10 | 0.12 |
| 260 | $1 \%$ | $\$ 511,368$ |  | 0.32 | 0.01 | 0.02 | 0.02 | 0.02 |
| 265 | $1 \%$ | $\$ 80,000$ | 2.54 | 0.12 | 0.14 | 0.17 | 0.21 |  |
| 32 | $50 \%$ | $\$ 200,000$ | 25.65 | 1.97 | 3.24 | 4.44 | 5.14 |  |
| 34 | $4 \%$ | $\$ 2,000$ | 410.43 | 197.87 | 200.83 | 219.92 | 246.81 |  |

NOTE: The origination levels shown here represent the expected number of loans originated in each period,
given our target percentages of loan portfolio and average loan size for each type of loan.
For example, "1.19" in the Construction $5+$ row means that we expect about 1.19 such loans in Year 1.

## Community Population

| TOWN | 2000 | 2006* | 2009** | Growth |
| :---: | :---: | :---: | :---: | :---: |
| Primary Service Area (70\%) |  |  |  |  |
| Ashfield | 1,798 | 1,822 | 1,834 | +1.33\% |
| Buckland | 1,989 | 2,001 | 2,007 | +0.60\% |
| Charlemont | 1,362 | 1,377 | 1,385 | +1.10\% |
| Colrain | 1,815 | 1,852 | 1,871 | +2.04\% |
| Conway | 1,814 | 1,899 | 1,942 | +4.69\% |
| Hawley | 336 | 342 | 345 | +1.79\% |
| Heath | 804 | 803 | 803 | -0.12\% |
| Rowe | 351 | 353 | 354 | +0.57\% |
| Shelburne | 2,058 | 2,046 | 2,040 | -0.58\% |
| TOTAL | 12,327 | 12,495 | 12,579 | +1.36\% |
| Secondary Service Area |  |  |  |  |
| Amherst | 34,888 | 34,049 | 33,630 | -2.40\% |
| Bernardston | 2,156 | 2,234 | 2,273 | +3.62\% |
| Chesterfield | 1,206 | 1,275 | 1,310 | +5.72\% |
| Cummington | 978 | 982 | 984 | +0.41\% |
| Deerfield | 4,749 | 4,757 | 4,761 | +0.17\% |
| Erving | 1,469 | 1,561 | 1,607 | +6.26\% |
| Florida | 675 | 676 | 677 | +0.15\% |
| Gill | 1,363 | 1,382 | 1,392 | +1.39\% |
| Goshen | 924 | 959 | 977 | +3.79\% |
| Greenfield | 18,139 | 17,699 | 17,479 | -2.43\% |
| Hadley | 4,795 | 4,812 | 4,821 | +0.35\% |
| Hatfield | 3,254 | 3,261 | 3,265 | +0.22\% |
| Huntington | 2175 | 2200 | 2,213 | +1.15\% |
| Leverett | 1,699 | 1,663 | 1,645 | -2.12\% |
| Leyden | 773 | 811 | 830 | +4.92\% |
| Monroe | 93 | 102 | 107 | +9.68\% |
| Montague | 8,459 | 8,368 | 8,323 | -1.08\% |
| Northampton | 28,973 | 28,592 | 28,402 | -1.32\% |
| Northfield | 2,960 | 3,278 | 3,437 | +10.74\% |
| Pelham | 1405 | 1403 | 1,402 | -0.14\% |
| Peru | 820 | 846 | 859 | +3.17\% |
| Plainfield | 590 | 601 | 607 | +1.86\% |
| Savoy | 706 | 729 | 741 | +3.26\% |
| Shutesbury | 1,807 | 1,849 | 1,870 | +2.32\% |
| Sunderland | 3,776 | 3,774 | 3,773 | -0.05\% |
| Wendell | 987 | 1,041 | 1,068 | +5.47\% |
| Westhampton | 1,473 | 1,585 | 1,641 | +7.60\% |
| Whately | 1,562 | 1,574 | 1,580 | +0.77\% |
| Williamsburg | 2,425 | 2,439 | 2,446 | +0.58\% |
| Windsor | 874 | 856 | 847 | -2.06\% |
| Worthington | 1,273 | 1,283 | 1,288 | +0.79\% |
| Guilford, VT | 2,043 | 1,986 | 1,958 | -2.79\% |
| Halifax, VT | 783 | 921 | 990 | +17.62\% |
| Readsboro, VT | 804 | 785 | 776 | -2.36\% |
| Vernon, VT | 2,138 | 2,080 | 2,051 | -2.71\% |
| Whitingham, VT | 2,336 | 2,238 | 2,189 | -4.20\% |
| TOTAL | 145,530 | 144,651 | 144,212 | -0.60\% |
| Large towns (>=4000) | 112,330 | 110,772 | 97,414 | -13.28\% |
| Small towns (<4000) | 45,527 | 46,374 | 59,377 | +30.42\% |
| TOTAL community population | 157,857 | 157,146 | 156,791 | -0.68\% |

[^0]
## Interest Rate Assumptions for New Production

|  | $\begin{aligned} & \hline \hline \text { TFR } \\ & \text { Item } \end{aligned}$ | Relative to prime | Year 1 |  |  |  | Year 2 |  |  |  | Year 3 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| PRIME |  |  | 4.5\% | 4.8\% | 5.0\% | 5.3\% | 5.5\% | 5.8\% | 6.0\% | 6.3\% | 6.5\% | 6.8\% | 7.0\% | 7.3\% |
| Construction 1-4 unit Residential | 230 | 0.5\% | 5.0\% | 5.3\% | 5.5\% | 5.8\% | 6.0\% | 6.3\% | 6.5\% | 6.8\% | 7.0\% | 7.3\% | 7.5\% | 7.8\% |
| Construction 5+ | 235 | 1.5\% | 6.0\% | 6.3\% | 6.5\% | 6.8\% | 7.0\% | 7.3\% | 7.5\% | 7.8\% | 8.0\% | 8.3\% | 8.5\% | 8.8\% |
| Construction Non-residential | 240 | 1.5\% | 6.0\% | 6.3\% | 6.5\% | 6.8\% | 7.0\% | 7.3\% | 7.5\% | 7.8\% | 8.0\% | 8.3\% | 8.5\% | 8.8\% |
| Permanent 1-4 unit Residential | 250 | 0.0\% | 4.5\% | 4.8\% | 5.0\% | 5.3\% | 5.5\% | 5.8\% | 6.0\% | 6.3\% | 6.5\% | 6.8\% | 7.0\% | 7.3\% |
| Permanent 5+ | 256 | 1.0\% | 5.5\% | 5.8\% | 6.0\% | 6.3\% | 6.5\% | 6.8\% | 7.0\% | 7.3\% | 7.5\% | 7.8\% | 8.0\% | 8.3\% |
| Permanent Non-residential | 260 | 1.0\% | 5.5\% | 5.8\% | 6.0\% | 6.3\% | 6.5\% | 6.8\% | 7.0\% | 7.3\% | 7.5\% | 7.8\% | 8.0\% | 8.3\% |
| Land | 265 | 2.0\% | 6.5\% | 6.8\% | 7.0\% | 7.3\% | 7.5\% | 7.8\% | 8.0\% | 8.3\% | 8.5\% | 8.8\% | 9.0\% | 9.3\% |
| Commercial - Local | 32 | 3.0\% | 7.5\% | 7.8\% | 8.0\% | 8.3\% | 8.5\% | 8.8\% | 9.0\% | 9.3\% | 9.5\% | 9.8\% | 10.0\% | 10.3\% |
| Commercial - Nonlocal | 32 | 4.0\% | 8.5\% | 8.8\% | 9.0\% | 9.3\% | 9.5\% | 9.8\% | 10.0\% | 10.3\% | 10.5\% | 10.8\% | 11.0\% | 11.3\% |
| Consumer | 34 | 1.0\% | 5.5\% | 5.8\% | 6.0\% | 6.3\% | 6.5\% | 6.8\% | 7.0\% | 7.3\% | 7.5\% | 7.8\% | 8.0\% | 8.3\% |

## Startup Costs

## EXPENSES First Time only

Application Fee for Federal Charter
Application Fee for State Charter
Application to FDIC (included)
Incorporation of Common Good Finance
Massachusetts Private Offering Fee
Massachusetts Bank Stock Offering Fee
Visa Services Application Fees
Domain Names / Web Space
Legal Assistance
Audit
Additional IT Hours (training, etc.) 160 @
Project Administration
Loan Origination Costs
Printing and Advertising
Underwriting Fees
Open Source Software
Customization and Custom Software
Web Design and Programming
Miscellaneous and Unexpected Expenses
TOTAL EXPENSES First Time only

## EXPENSES for one office

| Extra Management months | 7 @ | \$ | 8,400 | (c) | \$ | 58,800 |  | plan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Extra Rental months or carrying costs | 12 @ | \$ | 1,000 | (x) | \$ | 12,000 |  | plan |
| Renovations (if renting) | @ | \$ | 10,000 | (x)d | \$ |  |  | guess |
| AL new office expenses |  |  |  |  |  |  | \$ |  |

Real Estate, Improvements, Equipment, Furniture for one office

| Building Acquisition | @ |
| :--- | ---: |
| Renovations (if purchasing) | @ |
| Desks/Tables |  |
| Chairs |  |
| Security cameras |  |
| Other security hardware |  |
| Server |  |
| Telephony card |  |
| Computers with Monitors etc. |  |
| Uninterruptible power supply |  |
| Networking hardware, cable modem, etc. |  |
| Laser printer |  |
| Lighting |  |
| Telephones + wiring |  |
| Miscellaneous supplies |  |
| Large LCD advertising display screen |  |
| Drop box |  |
| Countertop ATM |  |
| Installation of ATM and drop box |  |
| Paper currency counter |  |
| Coin counter |  |
| Max EC-70 Electronic Checkwriter |  |
| Standard Register TE1914 Exeption Item Encoder |  |
| Canon CR-180 Check Scanner/Software |  |

Total Equipment for one office
(r) Resellable equipment and improvements
\$ 776,729
(c) Expenses contingent on permission to open (50\%)
(x) Other expenses

TOTAL
\$ 169,201
\$ 398,455
\$ 1,344,385
Initial Equipment and Installation Costs to depreciate Other Startup Costs
\$ 886,759 equipment, renovations and software
\$ 457,626

## Sensitivity Analysis on Assumptions

(Quarterly Profits and Assets are in \$thousands)



| 135 | 25,487 | 29.23\% | 1.55\% | 1.00 | 0.94 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | 25,402 | 29.00\% | 1.55\% | 0.99 | 0.93 |
| 156 | 25,786 | 30.05\% | 1.53\% | 1.04 | 0.97 |
| 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 |
| 139 | 25,535 | 29.37\% | 1.54\% | 1.00 | 0.94 |
| 130 | 25,409 | 29.01\% | 1.55\% | 0.99 | 0.93 |
| 151 | 25,695 | 29.81\% | 1.53\% | 1.03 | 0.96 |
| 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 |
| 137 | 25,509 | 29.29\% | 1.55\% | 1.00 | 0.94 |
| 121 | 25,279 | 28.65\% | 1.56\% | 0.97 | 0.91 |
| 149 | 25,686 | 29.78\% | 1.54\% | 1.02 | 0.96 |
| 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 |
| 145 | 25,622 | 29.60\% | 1.54\% | 1.02 | 0.95 |
| 140 | 25,558 | 29.43\% | 1.54\% | 1.01 | 0.94 |
| 134 | 25,466 | 29.17\% | 1.55\% | 1.00 | 0.93 |
| 147 | 25,664 | 29.72\% | 1.54\% | 1.02 | 0.95 |
| 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 |
| 147 | 25,650 | 29.68\% | 1.54\% | 1.02 | 0.95 |
| 146 | 25,633 | 29.63\% | 1.54\% | 1.02 | 0.95 |
| 143 | 25,580 | 29.49\% | 1.54\% | 1.01 | 0.94 |
| 118 | 25,237 | 28.53\% | 1.56\% | 0.96 | 0.91 |
| 133 | 25,450 | 29.13\% | 1.55\% | 0.99 | 0.93 |
| 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 |
| 162 | 25,870 | 30.28\% | 1.52\% | 1.05 | 0.97 |
| 176 | 26,080 | 30.84\% | 1.51\% | 1.08 | 0.99 |
| 111 | 25,147 | 28.28\% | 0.26\% | 0.95 | 0.90 |
| 118 | 25,250 | 28.57\% | 0.53\% | 0.97 | 0.91 |
| 126 | 25,356 | 28.87\% | 0.78\% | 0.98 | 0.92 |
| 133 | 25,459 | 29.15\% | 1.04\% | 0.99 | 0.93 |
| 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 |
| 155 | 25,769 | 30.01\% | 1.80\% | 1.04 | 0.96 |
| 113 | 25,154 | 28.29\% | 1.57\% | 0.95 | 0.90 |
| 121 | 25,279 | 28.65\% | 1.56\% | 0.97 | 0.91 |
| 130 | 25,408 | 29.01\% | 1.55\% | 0.99 | 0.93 |
| 138 | 25,535 | 29.36\% | 1.54\% | 1.00 | 0.94 |
| 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 |
| 156 | 25,787 | 30.05\% | 1.53\% | 1.04 | 0.97 |
| 108 | 25,101 | 28.14\% | 0.16\% | 0.95 | 0.90 |
| 125 | 25,351 | 28.85\% | 0.78\% | 0.98 | 0.92 |
| 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 |


| 197 | 27,643 | 32.20\% | 1.54\% | 1.04 | 0.96 | 216 | 31,373 | 37.27\% | 2.38\% | 1.08 | 1.01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 190 | 27,499 | 31.84\% | 1.55\% | 1.03 | 0.95 | 240 | 31,509 | 37.54\% | 1.63\% | 1.09 | 1.01 |
| 181 | 28,063 | 33.21\% | 1.69\% | 1.09 | 1.01 | 216 | 31,385 | 37.30\% | 2.76\% | 1.08 | 1.01 |
| 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
| 202 | 27,727 | 32.40\% | 1.54\% | 1.05 | 0.97 | 216 | 31,369 | 37.27\% | 2.50\% | 1.08 | 1.01 |
| 191 | 27,516 | 31.89\% | 1.55\% | 1.03 | 0.95 | 221 | 31,495 | 37.52\% | 1.76\% | 1.09 | 1.01 |
| 218 | 28,019 | 33.11\% | 1.52\% | 1.09 | 1.00 | 216 | 31,385 | 37.30\% | 2.75\% | 1.08 | 1.01 |
| 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
| 199 | 27,683 | 32.30\% | 1.54\% | 1.05 | 0.97 | 216 | 31,371 | 37.27\% | 2.46\% | 1.08 | 1.01 |
| 180 | 27,302 | 31.35\% | 1.56\% | 1.00 | 0.93 | 267 | 31,259 | 37.04\% | 1.51\% | 1.07 | 0.98 |
| 214 | 27,978 | 33.01\% | 1.53\% | 1.08 | 1.00 | 216 | 31,377 | 37.28\% | 2.66\% | 1.08 | 1.01 |
| 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
| 209 | 27,873 | 32.76\% | 1.53\% | 1.07 | 0.99 | 216 | 31,372 | 37.27\% | 2.61\% | 1.08 | 1.01 |
| 204 | 27,767 | 32.50\% | 1.54\% | 1.06 | 0.98 | 216 | 31,369 | 37.27\% | 2.55\% | 1.08 | 1.01 |
| 197 | 27,619 | 32.14\% | 1.55\% | 1.04 | 0.96 | 216 | 31,390 | 37.31\% | 2.34\% | 1.08 | 1.01 |
| 212 | 27,941 | 32.92\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
| 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
| 211 | 27,920 | 32.87\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
| 210 | 27,895 | 32.81\% | 1.53\% | 1.07 | 0.99 | 216 | 31,374 | 37.28\% | 2.63\% | 1.08 | 1.01 |
| 207 | 27,817 | 32.62\% | 1.54\% | 1.06 | 0.98 | 216 | 31,372 | 37.27\% | 2.60\% | 1.08 | 1.01 |
| 177 | 27,231 | 31.17\% | 1.57\% | 1.00 | 0.92 | 262 | 31,131 | 36.79\% | 1.52\% | 1.06 | 0.97 |
| 194 | 27,585 | 32.06\% | 1.55\% | 1.04 | 0.96 | 217 | 31,429 | 37.38\% | 2.12\% | 1.09 | 1.01 |
| 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
| 169 | 28,005 | 33.07\% | 2.12\% | 1.09 | 1.01 | 216 | 31,392 | 37.31\% | 2.85\% | 1.08 | 1.01 |
| 168 | 27,954 | 32.95\% | 2.67\% | 1.08 | 1.01 | 216 | 31,409 | 37.34\% | 3.05\% | 1.09 | 1.01 |
| 167 | 27,064 | 30.75\% | 0.27\% | 0.98 | 0.91 | 247 | 30,794 | 36.09\% | 0.26\% | 1.03 | 0.95 |
| 176 | 27,239 | 31.19\% | 0.53\% | 1.00 | 0.93 | 259 | 31,113 | 36.75\% | 0.51\% | 1.06 | 0.97 |
| 185 | 27,417 | 31.64\% | 0.79\% | 1.02 | 0.94 | 272 | 31,437 | 37.40\% | 0.76\% | 1.09 | 1.00 |
| 194 | 27,593 | 32.08\% | 1.04\% | 1.04 | 0.96 | 217 | 31,421 | 37.37\% | 1.64\% | 1.09 | 1.01 |
| 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
| 198 | 28,073 | 33.24\% | 1.88\% | 1.09 | 1.01 | 216 | 31,385 | 37.30\% | 3.02\% | 1.08 | 1.01 |
| 170 | 27,093 | 30.82\% | 1.58\% | 0.98 | 0.91 | 250 | 30,861 | 36.23\% | 1.53\% | 1.03 | 0.95 |
| 180 | 27,300 | 31.35\% | 1.56\% | 1.00 | 0.93 | 264 | 31,234 | 37.00\% | 1.51\% | 1.07 | 0.98 |
| 191 | 27,514 | 31.88\% | 1.55\% | 1.03 | 0.95 | 221 | 31,497 | 37.52\% | 1.72\% | 1.09 | 1.01 |
| 201 | 27,725 | 32.40\% | 1.54\% | 1.05 | 0.97 | 216 | 31,368 | 37.26\% | 2.49\% | 1.08 | 1.01 |
| 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
| 180 | 28,063 | 33.21\% | 1.69\% | 1.09 | 1.01 | 216 | 31,386 | 37.30\% | 2.77\% | 1.08 | 1.01 |
| 163 | 26,987 | 30.55\% | 0.16\% | 0.97 | 0.90 | 241 | 30,654 | 35.80\% | 0.15\% | 1.02 | 0.94 |
| 185 | 27,410 | 31.62\% | 0.78\% | 1.02 | 0.94 | 271 | 31,423 | 37.37\% | 0.75\% | 1.09 | 1.00 |
| 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |


|  | 20\% | 171 | 26,236 | 31.25\% | 3.09\% | 1.10 | 1.01 | 169 | 27,972 | 32.99\% | 4.45\% | 1.08 | 1.01 | 216 | 31,431 | 37.39\% | 4.82\% | 1.09 | 1.01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 50\% | 116 | 26,148 | 31.02\% | 10.90\% | 1.09 | 1.03 | 170 | 28,127 | 33.36\% | 11.05\% | 1.10 | 1.03 | 218 | 31,601 | 37.73\% | 11.32\% | 1.10 | 1.03 |
|  | 80\% | 117 | 26,291 | 31.40\% | 17.39\% | 1.11 | 1.05 | 172 | 28,282 | 33.73\% | 17.59\% | 1.12 | 1.05 | 219 | 31,772 | 38.06\% | 17.76\% | 1.12 | 1.05 |
| Percentage of Checks Replaced by Local Credit/Debit Card | 1\% | 151 | 25,719 | 29.87\% | 1.53\% | 1.03 | 0.96 | 217 | 28,034 | 33.14\% | 1.52\% | 1.09 | 1.00 | 216 | 31,380 | 37.29\% | 2.70\% | 1.08 | 1.01 |
|  | 3\% | 150 | 25,706 | 29.83\% | 1.53\% | 1.03 | 0.96 | 216 | 28,013 | 33.09\% | 1.52\% | 1.09 | 1.00 | 216 | 31,379 | 37.29\% | 2.69\% | 1.08 | 1.01 |
|  | 5\% | 149 | 25,693 | 29.80\% | 1.54\% | 1.03 | 0.96 | 215 | 27,990 | 33.04\% | 1.53\% | 1.08 | 1.00 | 216 | 31,378 | 37.28\% | 2.68\% | 1.08 | 1.01 |
|  | 10\% | 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 | 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
|  | 20\% | 143 | 25,596 | 29.53\% | 1.54\% | 1.01 | 0.95 | 206 | 27,826 | 32.64\% | 1.53\% | 1.07 | 0.98 | 216 | 31,370 | 37.27\% | 2.57\% | 1.08 | 1.01 |
|  | 40\% | 133 | 25,466 | 29.17\% | 1.55\% | 1.00 | 0.93 | 195 | 27,605 | 32.10\% | 1.55\% | 1.04 | 0.96 | 216 | 31,408 | 37.34\% | 2.20\% | 1.09 | 1.01 |
|  | 80\% | 115 | 25,204 | 28.44\% | 1.56\% | 0.96 | 0.91 | 172 | 27,161 | 31.00\% | 1.57\% | 0.99 | 0.92 | 254 | 30,972 | 36.46\% | 1.52\% | 1.04 | 0.96 |
| Unexpected Disasters Year 1 | \$ | 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 | 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
|  | \$ 50,000 | 146 | 25,606 | 29.56\% | 1.54\% | 1.01 | 0.95 | 211 | 27,873 | 32.76\% | 1.53\% | 1.07 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
|  | \$ 100,000 | 146 | 25,551 | 29.41\% | 1.54\% | 1.01 | 0.94 | 210 | 27,810 | 32.61\% | 1.54\% | 1.06 | 0.98 | 216 | 31,376 | 37.28\% | 2.64\% | 1.08 | 1.01 |
|  | \$ 250,000 | 143 | 25,387 | 28.95\% | 1.55\% | 0.98 | 0.92 | 207 | 27,622 | 32.15\% | 1.55\% | 1.04 | 0.96 | 216 | 31,390 | 37.31\% | 2.58\% | 1.08 | 1.01 |
|  | $\$ 500,000$ | 140 | 25,113 | 28.18\% | 1.57\% | 0.95 | 0.88 | 202 | 27,309 | 31.37\% | 1.56\% | 1.00 | 0.92 | 295 | 31,596 | 37.72\% | 1.49\% | 1.10 | 1.01 |
|  | \$ 1,000,000 | 132 | 24,563 | 26.57\% | 1.61\% | 0.87 | 0.81 | 192 | 26,681 | 29.75\% | 1.60\% | 0.93 | 0.85 | 281 | 30,808 | 36.12\% | 1.53\% | 1.03 | 0.94 |
| Unexpected Disasters Year 3 | \$ | 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 | 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
|  | $\$ \quad 50,000$ | $135$ | 25,566 | 29.45\% | 1.54\% | 1.01 | 0.95 | 211 | 27,878 | 32.77\% | 1.53\% | 1.07 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
|  | \$ 100,000 | 123 | 25,471 | 29.19\% | 1.55\% | 1.00 | 0.94 | 210 | 27,821 | 32.63\% | 1.53\% | 1.06 | 0.98 | 216 | 31,376 | 37.28\% | 2.64\% | 1.08 | 1.01 |
|  | \$ 250,000 | 86 | 25,186 | 28.39\% | 1.57\% | 0.96 | 0.92 | 207 | 27,648 | 32.21\% | 1.54\% | 1.04 | 0.96 | 216 | 31,387 | 37.30\% | 2.60\% | 1.08 | 1.01 |
|  | $\$ 500,000$ | 26 | 24,711 | 27.01\% | 1.60\% | 0.89 | 0.89 | 203 | 27,361 | 31.50\% | 1.56\% | 1.01 | 0.93 | 269 | 31,607 | 37.74\% | 1.59\% | 1.10 | 1.01 |
|  | \$ 1,000,000 | (96) | 23,758 | 24.08\% | 1.66\% | 0.77 | 0.82 | 193 | 26,785 | 30.02\% | 1.59\% | 0.94 | 0.87 | 284 | 30,934 | 36.38\% | 1.53\% | 1.04 | 0.95 |
| Unexpected Disasters Year 5 |  | 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 | 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
|  | $\$ \quad 50,000$ | 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 | 200 | 27,841 | 32.68\% | 1.53\% | 1.07 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
|  | \$ 100,000 | 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 | 188 | 27,746 | 32.45\% | 1.54\% | 1.06 | 0.98 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |
|  | $\$ \quad 250,000$ | 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 | 151 | 27,461 | 31.75\% | 1.56\% | 1.02 | 0.96 | 216 | 31,382 | 37.29\% | 2.61\% | 1.08 | 1.01 |
|  | $\$ 500,000$ | 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 | 89 | 26,986 | 30.55\% | 1.58\% | 0.97 | 0.94 | 223 | 31,557 | 37.64\% | 1.82\% | 1.10 | 1.01 |
|  | \$ 1,000,000 | 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 | (34) | 26,035 | 28.01\% | 1.64\% | 0.86 | 0.88 | 286 | 31,088 | 36.70\% | 1.52\% | 1.06 | 0.96 |
| Sponsored Member of VISA? | FALSE | 154 | 25,761 | 29.99\% | 1.53\% | 1.03 | 0.96 | 208 | 28,079 | 33.25\% | 1.57\% | 1.09 | 1.01 | 216 | 31,385 | 37.30\% | 2.74\% | 1.08 | 1.01 |
|  | TRUE | 147 | 25,661 | 29.71\% | 1.54\% | 1.02 | 0.95 | 212 | 27,936 | 32.91\% | 1.53\% | 1.08 | 0.99 | 216 | 31,375 | 37.28\% | 2.64\% | 1.08 | 1.01 |

* Results:

Qtrly Profit and Assets are in \$thousands
ROA = Annual return to the community (including tithes from member merchants) divided by total assets Worth Ratio = the true worth of one share of stock, divided by its suggested resale price (>=1.00 is good) Book Ratio $=$ the book value of one share of stock, divided by its suggested resale price ( $>=1.00$ is good)

[^1]
## Survey Results

(partial results 05/17/2007)

|  | Individuals |  | Businesses |  | Overall |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Respondents |  | 99 |  | 47 |  | 146 |  |
| How many will switch |  | 85 (86\%) |  | 40 (85\%) |  | 125 | 86\% |
| Will accept local credit/debit card |  | 22 (22\%) |  | 24 (51\%) |  | 46 | 32\% |
| Average rebate |  |  |  | 5.95\% |  | 2.98\% | o the Community |
| Average minimum balance | \$ | 4,149 | \$ | 2,155 | \$ | 3,507 |  |
| Average stock purchase | \$ | 2,611 | \$ | 801 | \$ | 2,029 |  |
| TOTAL MINIMUM SAVINGS | \$ | 366,892 | \$ | 91,844 | \$ | 458,736 |  |
| TOTAL STOCK PURCHASES | \$ | 222,017 | \$ | 37,440 | \$ | 259,457 |  |
| Ratio of stock to actual savings (assuming an average savings ba |  | 0.46 of 1,500 over the |  | $\begin{aligned} & 0.22 \\ & \text { e minimum) } \end{aligned}$ |  | 0.41 |  |


[^0]:    * estimated 2006 populations, from U.S. Census Bureau
    ** 2009 populations, extrapolating from 2000-2006

[^1]:    ** bold figures are the assumed values (as in Appendix A)

