

## BALANCE SHEET TRAITS

June 30, 2019


## Liabilities and Capital



## ASSET CASHFLOWS



| Jun-19 | $50^{9}$ | $00^{009}$ | $55^{\left(2^{99}\right.}$ | $00^{\left(0^{9}\right.}$ | Sor | $0^{0^{0^{-c}}}$ |  |  |  | (10) $0^{20}$ | N000 $0^{30}$ | 3000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contractual CF's | \$0.1 | \$0.1 | \$0.1 | \$0.1 | \$0.1 | \$0.1 | \$0.1 | \$0. | \$0.1 | \$0.3 | \$0.1 | \$0.1 |
| Expected Prepays | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 |
| Total Investments | \$0.5 | \$0.4 | \$0.4 | \$0.4 | \$0.4 | \$0.4 | \$0.4 | \$0.4 | \$0.4 | \$0.6 | \$0.4 | \$0.4 |
|  | 2.36\% | 2.65\% | 2.65\% | 2.65\% | 2.65\% | 2.65\% | 2.65\% | 2.65\% | 2.65\% | 2.70\% | 2.65\% | 2.65\% |
| Contractual CF's | \$11.2 | \$4.1 | \$8.0 | \$1.9 | \$2.6 | \$3.3 | \$6.7 | \$2.8 | \$1.7 | \$3.2 | \$1.7 | \$2.7 |
| Expected Prepays | \$3.2 | \$3.1 | \$3.0 | \$3.0 | \$3.0 | \$2.9 | \$2.7 | \$2.8 | \$2.9 | \$2.8 | \$2.8 | \$2.7 |
| Total Loans | \$14.4 | \$7.2 | \$11.0 | \$4.9 | \$5.6 | \$6.2 | \$9.4 | \$5.6 | \$4.5 | \$5.9 | \$4.5 | \$5.4 |
|  | 5.17\% | 5.16\% | 5.10\% | 4.94\% | 5.04\% | 5.22\% | 5.83\% | 5.33\% | 4.84\% | 5.66\% | 4.83\% | 5.30\% |
| Contractual CF's | \$11.4 | \$4.2 | \$8.1 | \$2.0 | \$2.8 | \$3.4 | \$6.8 | \$2.9 | \$1.8 | \$3.5 | \$1.8 | \$2.8 |
| Expected Prepays | \$3.5 | \$3.4 | \$3.3 | \$3.3 | \$3.3 | \$3.2 | \$3.0 | \$3.1 | \$3.1 | \$3.0 | \$3.1 | \$2.9 |
| Total Inv/Loans | \$14.8 | \$7.6 | \$11.4 | \$5.3 | \$6.0 | \$6.6 | \$9.8 | \$6.0 | \$4.9 | \$6.5 | \$4.8 | \$5.8 |
|  | 5.08\% | 5.02\% | 5.01\% | 4.76\% | 4.88\% | 5.06\% | 5.70\% | 5.16\% | 4.67\% | 5.38\% | 4.67\% | 5.14\% |



Total Yr1
Total Yr2
Total Yr

| $\$ 1.3$ |
| :---: |
| $\$ 2.1$ |
| $\$ 3.4$ |
| $2.69 \%$ |
|  |
| $\$ 20.8$ |
| $\$ 26.5$ |
| $\$ 47.3$ |
| $4.62 \%$ |
|  |
| $\$ 22.1$ |
| $\$ 28.6$ |
| $\$ 50.7$ |
| $4.49 \%$ |

- 

| $\$ 1.5$ |
| :---: |
| $\$ 3.4$ |
| $\$ 5.0$ |
| $2.57 \%$ |
|  |
| $\$ 49.8$ |
| $\$ 34.8$ |
| $\$ 84.6$ |
| $4.96 \%$ |
|  |
| $\$ 51.3$ |
| $\$ 38.3$ |
| $\$ 89.6$ |
| $4.83 \%$ |


| $\$ 2.2$ |
| :---: |
| $\$ 2.6$ |
| $\$ 4.8$ |
| $2.52 \%$ |
|  |
| $\$ 22.6$ |
| $\$ 31.3$ |
| $\$ 53.9$ |
| $4.91 \%$ |
|  |
| $\$ 24.8$ |
| $\$ 33.8$ |
| $\$ 58.6$ |
| $4.71 \%$ |

Annual Cashflows
4.71\%

## TERM FUNDING CASHFLOWS




| Jun-19 | (3) $0^{9}$ | (0) $0^{99}$ | $\mathrm{Sel}^{\text {(9 }}{ }^{9}$ | $00^{\left(c^{9}\right.}$ | Sor ${ }^{(9)}$ | $00^{e^{c^{-5}}}$ |  |  | (0) $0^{20}$ | (140 | (100 $0^{20}$ | $30^{20}$ | Total Yr1 | Total Yr2 | Total Yr3 | Total Yr4 | Total Yr5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Term | \$8.7 | \$11.5 | \$12.1 | \$5.8 | \$5.3 | \$6.7 | \$8.3 | \$5.6 | \$8.9 | \$8.2 | \$4.8 | \$5.2 | \$90.9 | \$37.5 | \$12.6 | \$5.5 | \$2.6 |
| Deposits | 1.74\% | 2.18\% | 2.10\% | 2.09\% | 2.18\% | 2.10\% | 2.37\% | 2.38\% | 2.22\% | 1.97\% | 2.02\% | 2.32\% | 2.13\% | 2.46\% | 2.26\% | 2.63\% | 2.72\% |
| Wholesale | \$10.0 | \$4.0 | \$0.0 | \$2.0 | \$0.0 | \$0.0 | \$2.2 | \$0.9 | \$0.0 | \$3.0 | \$0.0 | \$1.5 | \$23.5 | \$8.5 | \$7.3 | \$2.4 | \$0.0 |
| Funding | 2.38\% | 2.08\% | 3.00\% | 2.35\% | 3.00\% | 3.00\% | 2.04\% | 1.70\% | 3.00\% | 1.79\% | 3.00\% | 2.65\% | 2.21\% | 2.39\% | 2.34\% | 2.72\% | 3.00\% |
| Total Term | \$18.7 | \$15.5 | \$12.1 | \$7.8 | \$5.3 | \$6.7 | \$10.5 | \$6.4 | \$8.9 | \$11.2 | \$4.8 | \$6.6 | \$114.4 | \$46.0 | \$19.8 | \$7.9 | \$2.6 |
| Funding | 2.08\% | 2.15\% | 2.10\% | 2.16\% | 2.18\% | 2.10\% | 2.30\% | 2.29\% | 2.22\% | 1.92\% | 2.02\% | 2.39\% | 2.15\% | 2.45\% | 2.29\% | 2.66\% | 2.72\% |

## PRO-FORMA CASHFLOW STRESS TEST

| CONTRACTUAL (NO CALLS / NO PREPAYS) 90 Days 180 Days |
| :--- | :--- | :--- |
| *Assumes No New Security purchases, Loan originations, New |
| Funding, or early redemption of anything during the period |


| Fed funds sold or ©/N funds | \$ | 15,136 | \$ | 15,136 |
| :---: | :---: | :---: | :---: | :---: |
| Investments (Contractual Maturity/Amortization) | \$ | 332 | \$ | 631 |
| Loans (Contractual Maturity/Amortization) | \$ | 23,207 | \$ | 31,004 |
| ASSET CASHFLOWS | \$ | 38,675 | \$ | 46,771 |
| Asset Cashflow Liquidity Ratio (ACL); As 0 |  | 7.6\% |  | 9.2\% |
| Wholesale Funding (Contractual Maturity/Amortiz | \$ | 13,968 | \$ | 15,969 |
| NET CASHFLOW BEFORE DEPOSITS | \$ | 24,707 | \$ | 30,802 |
| CD Maturities | \$ | 32,284 | \$ | 49,972 |
| Non-Maturity Deposits (NMID) | \$ | 271,193 | \$ | 271,193 |
| TOTAL POTENTIAL DEPOSIT OUTFLOWS | \$ | 303,478 | \$ | 321,165 |


| DEPOSIT STRESS SCENARIOS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| @ 5\% Rumoif / Dutilow | \$ | 15,174 | \$ | 16,058 |
| NET CASHFLOW AFTER 5\% OUTFLOW | \$ | 9,533 | \$ | 14,744 |
| @ 10\% Rimoif / Dutilow | \$ | 30,348 | \$ | 32,117 |
| NET CASHFLOW AFTER 10\% OUTFLOW | \$ | $(5,641)$ | \$ | $(1,315)$ |

Disclaimer: The above analysis provides an indication of how well the balance sheet "funds itself" w/o reliance on external sources. Does existing cashflow "cover" potential liability outflows? The above analysis is not intended to replace additional and/or more extensive stress testing done internally by bank management in accordance with the SOP on Liquidity (Mar'10)

| Access to Other Funding: |  |
| :--- | ---: |
| FHLB Ideal Way LOC | $\$ 1,759$ |
| FHLB Borrowing Availability | $\$ 107,448$ |
| Coop Central Fund | $\$ 5,000$ |
| Other Correspondent Banks | $\$ 8,000$ |
| Total Capacity | $\$ 122,207$ |

