# FIRST YEARS Washington Federal. invested here. 

## We're celebrating our first 100 years! <br> Hear our clients' stories at tinyurl.com/wafd100.

## Piper Jaffray

Newport Coast, CA

## Western Bank Symposium

November 7-8 2018

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## WAFD PROFILE

- Established in 1917; IPO in 1982;
- National Bank Charter - OCC, Fed, CFPB Regulated
- $2^{\text {nd }}$ Largest Bank Headquartered in the Pacific Northwest
- 235 Branches
- Consumer \& Commercial Banking
- Strong Capital, High Asset Quality, Low-Cost Provider
- Portfolio Mortgage Lender
- Profitable every year since 1982
- Interest rate risk Management - asset sensitive
- 142 consecutive quarterly cash dividends
-12,674\% Total shareholder return since IPO (as of 9/30/2018)


## Washington Federal. invested here.



| Washington Federal | NASDAQ: WAFD |
| :---: | :---: |
| Headquarters | Seattle, WA |
|  <br> Chief Executive Officer | Brent Beardall |
| Chief Financial Officer | Vince Beatty |
| Assets | \$15.87 billion |
| Deposits | \$11.39 billion |
| Stockholder Equity | \$2.0 billion |
| Branches | 235 |
| Footprint | 8 states |
| ATMs | 293 |
| Employees | 1877 |
| Efficiency Ratio YTD | 50.37\% |
| Founded | 1917 |

## WAFD Demographics

Demographic Profile (Washington Federal, Inc)

| State | Number of Branches | Company Deposits in Market (\$000) | Deposit Market Share (\%) | Percent of National Franchise (\%) | Total Population 2018 (Actual) | Population Change 2010-2018 (\%) | Projected Population Change 2018-2023 | Median HH Income 2018 (\$) | Projected HH Income Change 2018-2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Washington | 80 | 5,967,219 | 3.47 | 52.4 | 7,445,877 | 10.73 | 6.04 | 69,697 | 9.79 |
| Oregon | 46 | 1,835,782 | 2.38 | 16.1 | 4,174,039 | 8.95 | 5.84 | 60,227 | 12.46 |
| Arizona | 31 | 1,205,696 | 0.95 | 10.6 | 7,079,688 | 10.76 | 6.02 | 56,059 | 8.64 |
| New Mexico | 27 | 869,478 | 2.80 | 7.6 | 2,081,363 | 1.08 | 0.96 | 48,212 | 6.13 |
| Idaho | 24 | 801,473 | 3.17 | 7.0 | 1,717,813 | 9.58 | 5.57 | 52,072 | 7.86 |
| Nevada | 11 | 340,204 | 0.51 | 3.0 | 3,012,578 | 11.55 | 6.58 | 57,334 | 7.64 |
| Utah | 10 | 266,934 | 0.42 | 2.3 | 3,127,752 | 13.77 | 7.12 | 69,694 | 11.63 |
| Texas | 6 | 100,360 | 0.01 | 0.9 | 28,531,603 | 13.47 | 7.10 | 61,175 | 9.51 |
| Totals: | 235 | 11,387,146 |  | 100 | 57,170,713 |  |  |  |  |
| Weighted Average |  |  |  |  |  | 9.68 | 5.61 | 63,100 | 9.66 |
| Aggregate: National |  |  |  |  | 326,533,070 | 5.76 | 3.50 | 61,045 | 8.86 |
|  | Deposit and sh |  |  |  | data is from th | 's Summar | Deposit rep | and is as | 9/30/2018 |

## History of Acquisitions



Since going public in 1982 we have successfully integrated 19 acquisitions

## Deposit Mix

As of September 30, 2018


- Transaction Accounts represent 57.8\% of total deposits
- Contributing to growth in fee income


Core Deposits = All Now, MMDAs, savings deposits and time deposits under \$250,000

## Total Net Loans (in milions)



- Mortgage and Consumer are 56 \% of total net loans
- Commercial segments growing fastest over last three years
- Mortgage originations tempered by Wafd's appetite to portfolio at current rates.
- Will invest primarily in Commercial growth


## New Loan Originations (in millions)



- C\&l and Commercial Real Estate loans make up $67 \%$ of all originations ( $32 \%$ in 2011)
- Mortgage and Consumer Loans are largely holding flat in the rising rate environment


## New Loan Originations (in millions)



- Fiscal year to date originations are $19 \%$ lower than same period last year
- Commercial continues to invest in Staff and growing our reputation

Mortgage and Consumer Loans fiscal year to date originations are $15 \%$ lower than same period last year

## Non-Performing Assets \& Allowance Trends



- Steady annual improvement in credit quality
- Non performing assets continue to decline as economic conditions improve
- Allowance for loan and lease losses trended down and now stabilized


## Net Loan Charge-offs (Recoveries)



- Recoveries are not budgeted going forward but the Bank continues to work over $\$ 100$ million of loans that were previously charged off


## Cash and Investments

as of September 30, 2018


- Investment Portfolio targets low credit risk / moderate duration
- 94\% Cash, US Government backed Agency Bonds and MBS
- Current yield on the Investment Portfolio is $2.96 \%$ and duration is 5.2 years

US Govt Backed
Cash
High Quality Bonds

## Interest Rate Risk Sensitivity



IRR measures as of Sept 30, 2018:

- Net Interest Income (NII) would decrease by $1.9 \%$ in +200 bps immediate and parallel shock
- Net Portfolio Value after +200 bps shock is 18.2\% lower at 12.89\%
- These scenarios assume no management actions taken
- Flattening rates with short term up more than long term would have a larger negative impact


## Interest Rate Risk Sensitivity



- These scenarios assume no management actions taken to proactively manage the balance sheet in the changing interest rate scenarios


## Interest Rate Spread



- Proactively managing interest rate risk has reduced spreads
- Objective is to grow the \$ amount of NII through the interest rate cycles
- Commercial loans are shorter in duration and often floating rate


## Borrowings

Borrowings Outstanding \& Weighted Rate


## Net Income and Earnings Per Share



- Record Annual Earnings


## Income Statement Comparison

|  | Fiscal YTD |  |  |  | \$ Change |  | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 9/30/2018 |  | 9/30/2017 |  |  |  |  |
| INTEREST INCOME |  |  |  |  |  |  |  |
| Loans............................................................ | \$ | 515,807 | \$ | 470,523 | \$ | 45,284 | 9.6\% |
| Mortgage-backed securities............................... |  | 70,407 |  | 60,612 |  | 9,795 | 16.2\% |
| Investment securities and cash equivalents... |  | 20,869 |  | 17,783 |  | 3,086 | 17.4\% |
|  |  | 607,083 |  | 548,918 |  | 58,165 | 10.6\% |
| INTEREST EXPENSE |  |  |  |  |  |  |  |
| Customer accounts.......................................... |  | 72,492 |  | 52,023 |  | 20,469 | 39.3\% |
| FHLB advances and other borrowings. |  | 62,452 |  | 64,969 |  | $(2,517)$ | -3.9\% |
|  |  | 134,944 |  | 116,992 |  | 17,952 | 15.3\% |
| NET INTEREST INCOME .................................. |  | 472,139 |  | 431,926 |  | 40,213 | 9.3\% |
| Provision(reversal) for loan losses...................... |  | $(5,450)$ |  | $(2,100)$ |  | $(3,350)$ |  |
| Net interest income after provision(reversal)..... | \$ | 477,589 | \$ | 434,026 | \$ | 43,563 | 10.0\% |

## Income Statement Comparison

|  | Fiscal YTD |  |  |  | \$ Change |  | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | /30/2018 |  | /30/2017 |  |  |  |
| OTHER INCOME | \$ | 44,078 | \$ | 52,215 | \$ | $(8,137)$ | -15.6\% |
| OTHER EXPENSE |  |  |  |  |  |  |  |
| Compensation and benefits................................ |  | 123,554 |  | 112,257 |  | 11,297 | 10.1\% |
| Occupancy.. |  | 36,453 |  | 35,260 |  | 1,193 | 3.4\% |
| FDIC Insurance |  | 11,592 |  | 11,410 |  | 182 | 1.6\% |
| Product Delivery................................................ |  | 16,372 |  | 13,972 |  | 2,400 | 17.2\% |
| Information technology. |  | 34,643 |  | 28,859 |  | 5,784 | 20.0\% |
| Other Expense. |  | 41,708 |  | 29,761 |  | 11,947 | 40.1\% |
|  |  | 264,322 |  | 231,519 |  | 32,803 | 14.2\% |
| Gain (loss) on REO.. |  | (102) |  | 1,494 |  | $(1,596)$ | -106.8\% |
| Income before income taxes............................... |  | 257,243 |  | 256,216 |  | 1,027 | 0.4\% |
| Income taxes. |  | 53,393 |  | 82,684 |  | $(29,291)$ | -35.4\% |
| NET INCOME..................................................... | \$ | 203,850 | \$ | 173,532 | \$ | 30,318 | 17.5\% |

Efficiency Ratio of 50.4\% for YTD 2018 up from 47.8\% for the prior year. Effective tax rate for fiscal 2018 20.76\% and expected 20.5-21.5 for fiscal 2019

## Non Interest Income

■ Other Income
■ Deposit Fees

- Loan Fees

- Non-Interest Income growth driven by deposit transaction fees + BOLI
- Strategic Objective to grow non-interest income


## Expenses

- Other expense includes marketing, printing, professional services, and regulatory fees
- 2016 Efficiency Ratio: 50.8\%
- 2017 Efficiency Ratio: 47.8\%
- 2018 Efficiency Ratio: 50.4\%
- $20^{\text {th }}$ Most Efficient Bank in the US


## Capital Ratios

|  | Sept 2015 | Sept 2016 | Sept 2017 | Sept 2018 |
| :---: | :---: | :---: | :---: | :---: |
| Tangible Common <br> Equity/Tangible <br> Assets | $11.61 \%$ | $11.51 \%$ | $11.41 \%$ | $10.84 \%$ |
| Common Equity Tier 1 <br> Ratio | $18.73 \%$ | $17.32 \%$ | $15.68 \%$ | $14.55 \%$ |
| Risk-Based <br> Capital | $19.98 \%$ | $18.54 \%$ | $16.91 \%$ | $15.75 \%$ |

Capital Management WAFD does not seek to maximize leverage. Rather, we aspire to be the bank that can best weather the next storm on the horizon.

## Returning Capital to Shareholders

Return of Income to Shareholders

## Percent of

Stock Buyback \& Income returned
Net Income Dividends

| 151,506 | 146,398 |
| :--- | :--- |
| 157,364 | 146,347 |
| 160,316 | 177,791 |
| 164,049 | 137,808 |
| 173,532 | 172,892 |
| 203,850 | 220,246 |

\% Outstanding at beginning of the
\# of Shares Wtd Price Paid year

|  | \# of Shares | Wtd Price Paid | year |  |
| ---: | ---: | ---: | ---: | ---: | :--- |
| 2013 | $6,315,196$ | $\$$ | 17.46 | $6 \%$ |
| 2014 | $4,830,400$ | $\$$ | 21.59 | $5 \%$ |
| 2015 | $5,841,204$ | $\$$ | 21.70 | $6 \%$ |
| 2016 | $3,867,563$ | $\$$ | 22.72 | $4 \%$ |
| 2017 | $3,137,178$ | $\$$ | 31.36 | $3 \%$ |
| 2018 | $4,865,357$ | $\$$ | 33.74 | $6 \%$ |

## Recent Capital Activities

WAFD paid its 142 nd consecutive quarterly cash dividend on August $24^{\text {th }}$

Current cash dividend of $\$ .18$ provides a yield of $2.57 \%$ based on the stock price as of $11 / 5 / 18$

During fiscal 2018 the company repurchased 4.9 million shares of common stock at a weighted average price $\$ 33.74$

2 million shares remaining in buyback authorization as of September 30, 2018

## Strategic Execution Highlights

## Organic Growth

- Emphasis on commercial lending
- Growth in Commercial transaction accounts - treasury prime
- New "Green" Consumer Checking


## Shareholder Returns

- Constancy and staying power
- Efficiency ratio
- Capital Management
- Disciplined on M\&A


## Stock Price \& Book Value Per Share



Book Value per Share \$24.14
Price to BV: 1.33

Tangible Book Value per Share \$20.38 Price to TBV: 1.57

## Stock Performance Comparison

Stock Performance Comparison as of 9/30/2018


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