

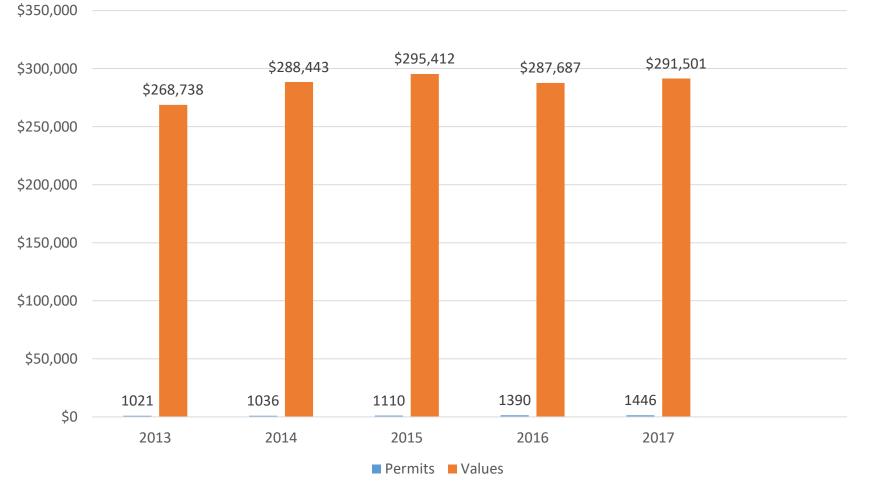
## JEFF LOSEY EXECUTIVE DIRECTOR

## 

## HOUSING STATS

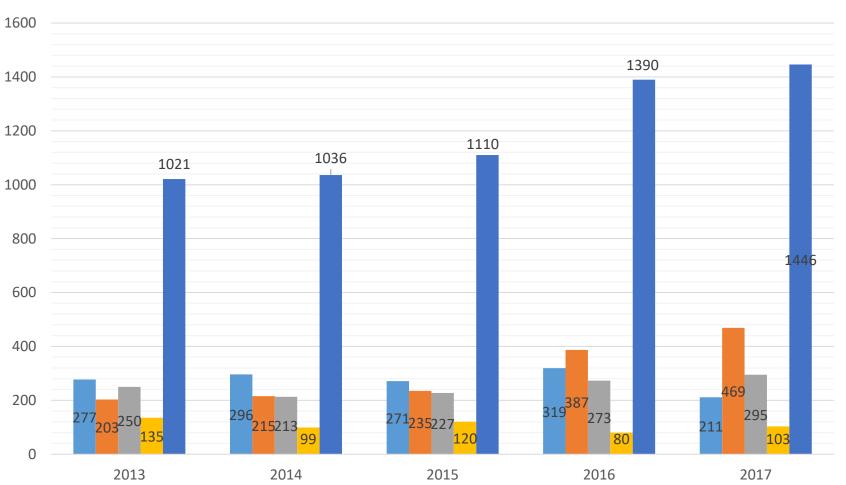


## SFR Total Permits and Average Values 2012-2016





#### Permits Issued by Jurisdiction – 2012-2016



■ Kennewick ■ Pasco ■ Richland ■ West Richland ■ Total



## TAX REFORM



## Tax Reform – Policy Changes and Impacts

- Individual Taxpayers
  - Lower tax rates, with top rate of 37%\$1.2 trillion tax cut for rate reduction
  - Personal exemptions eliminated but standard deduction nearly doubles, child credit expands
    - \$70 billion tax cut on net basis
  - Housing deductions
    - Fewer itemizers, but offset by larger standard deduction
    - \$750K cap for MID, second home rule retained
    - Property tax and income/sales SALT deduction capped at \$10,000
  - AMT thresholds raised: \$637 billion tax cut
  - Estate tax exemption amounts doubled to \$11 million per person: \$83 billion tax cut



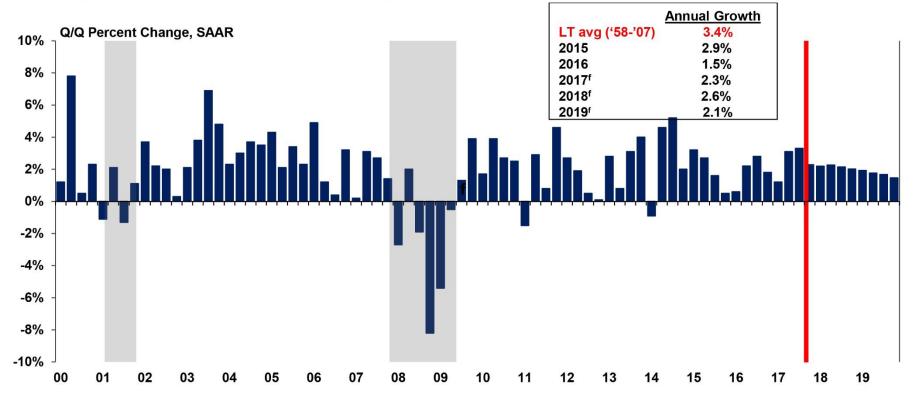
## Tax Reform – Policy Changes and Impacts

- Economic Impacts
  - GDP
    - Marked up 2018 forecast to 2.6%
    - Dynamic scoring model suggests 0.8% more GDP after 10 years
  - Business investment
    - 1.1% higher after ten years
  - Labor supply and employment
    - 0.6% higher
    - 0.9 million more workers in labor force
  - Reduced home price growth to a positive 2.9% growth rate in 2018



#### **GDP** Growth

#### Stronger growth expected post-tax reform

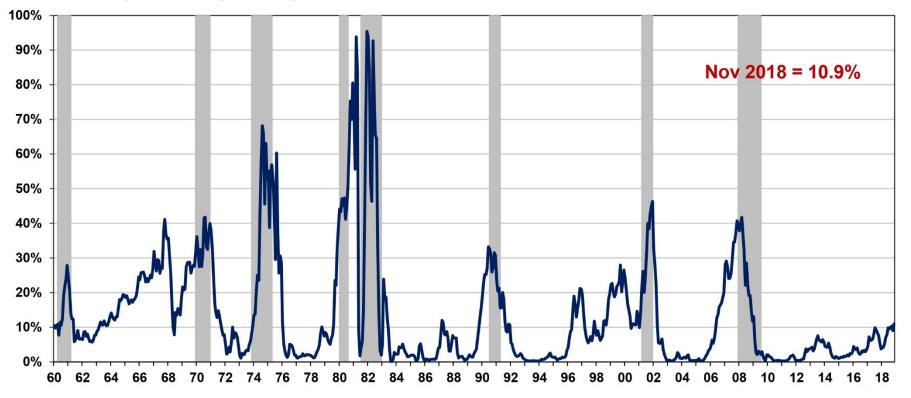


Source: U.S. Bureau of Economic Analysis (BEA).



### **Probability of US Recession**

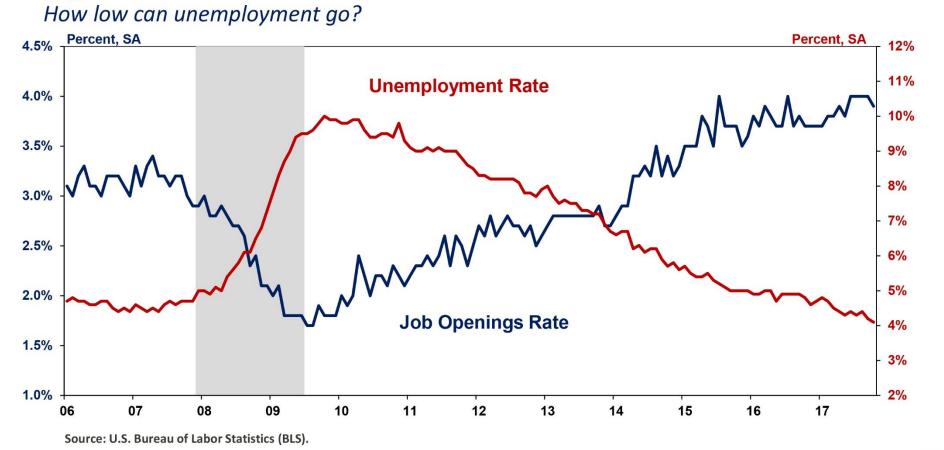
Recession probability small for 2018



Source: NAHB calculations and Federal Reserve Bank of New York data.



#### Tight Labor Market





### Labor Force Participation Rate

Stabilized labor force participation key to future growth



Source: U.S. Bureau of Labor Statistics (BLS).

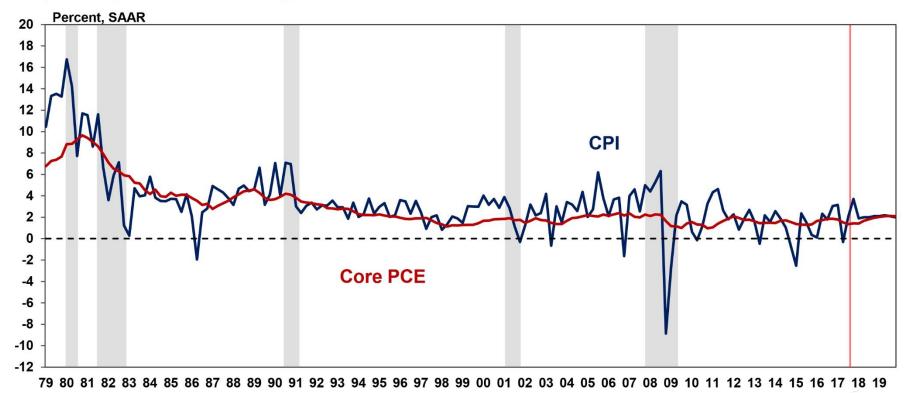


# Interest Rates and Demand



#### **Consumer and Core Inflation**

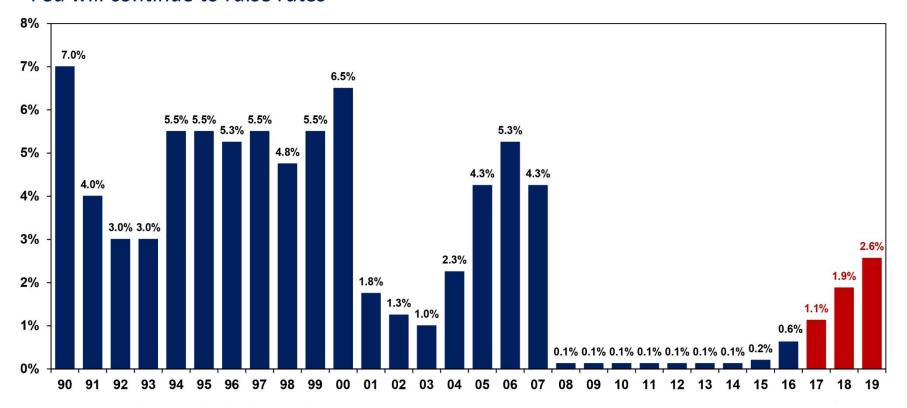
Inflation pressures building







#### Target Federal Funds Rate Fed will continue to raise rates

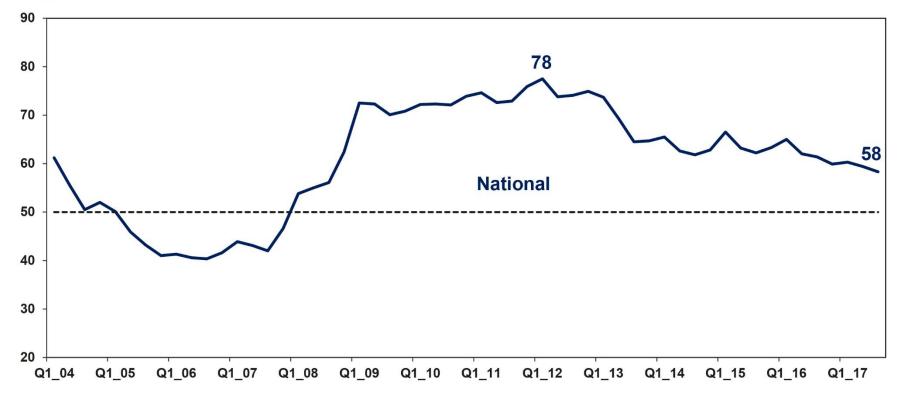


Source: NAHB forecast and Federal Reserve data.



### Housing Affordability

Affordability declining

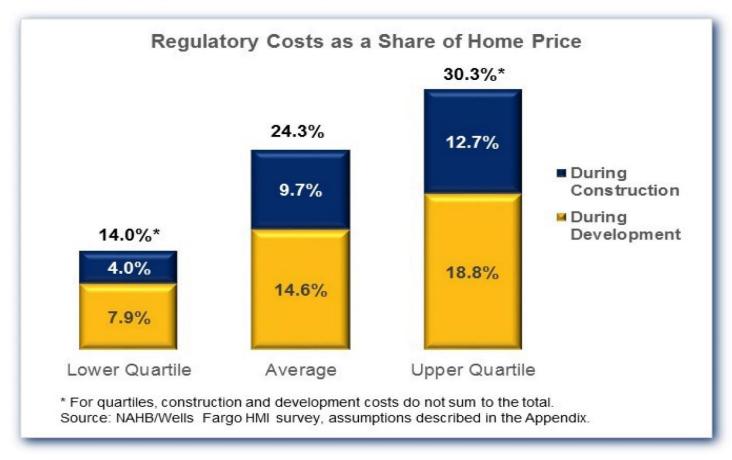


Source: NAHB/Wells Fargo Housing Opportunity Index.



### Regulatory Costs Rising – Up 29% 2011-2016

Total effect of building codes, land use, environmental and other rules





## Building Materials



### Building Materials – Softwood Lumber

Since January 2017, softwood lumber increased 14.6%



Source: U.S. Bureau of Labor Statistics (BLS).



### Building Materials – OSB

Since January 2017, OSB increased 30.2%

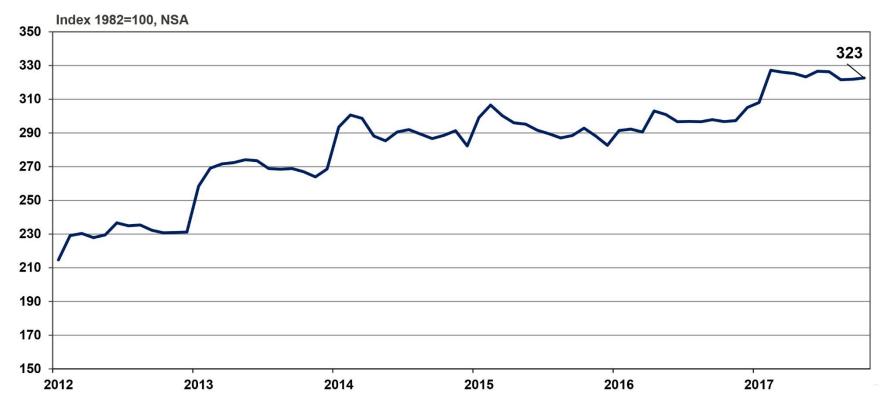


Source: U.S. Bureau of Labor Statistics (BLS).



### Building Materials – Gypsum

Since January 2017, gypsum products increased 7.7%

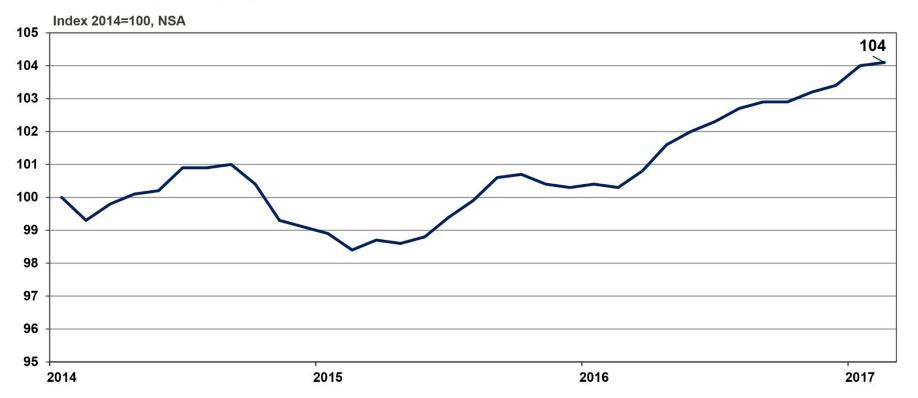


Source: U.S. Bureau of Labor Statistics (BLS).



#### Inputs to New Residential Construction

Since January 2017, inputs to residential construction increased 3.1%



Source: U.S. Bureau of Labor Statistics (BLS).

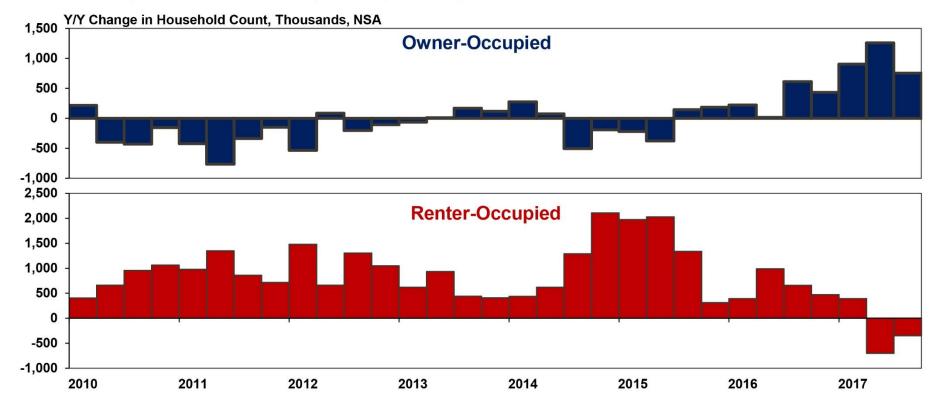


## National & Tri-Cities Forecasts



#### **Household Formation**

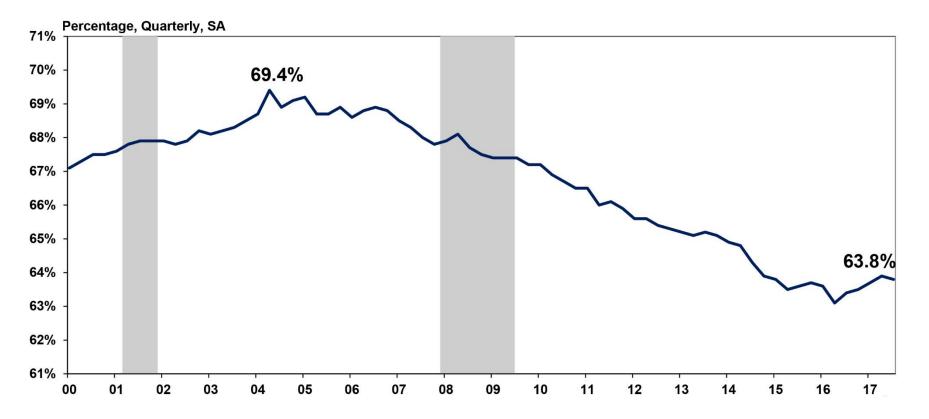
#### Demand for home ownership strengthening



Source: U.S. Census Bureau (BOC): Housing Vacancies & Homeownership.



#### Homeownership Rate



Source: U.S. Census Bureau (BOC): Housing Vacancies & Homeownership.



#### NAHB/Wells Fargo Housing Market Index

Nearly two-decade high for builder confidence



Source: Census Bureau and NAHB/Wells Fargo HMI survey.



## Questions?

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