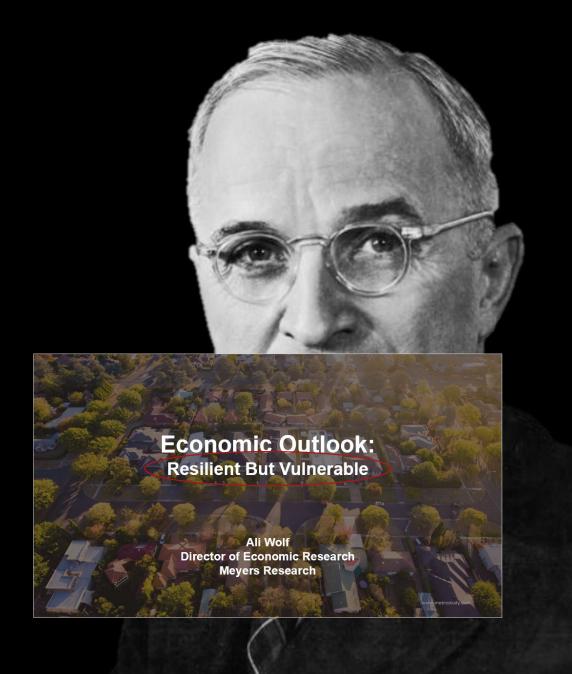


# **Agenda**

- 1. The Big Picture
- 2. Housing Demand
- 3. Risks And Shocks
- 4. Leading Vs Lagging Indicators
- 5. What A Recession Could Mean And Conclusions

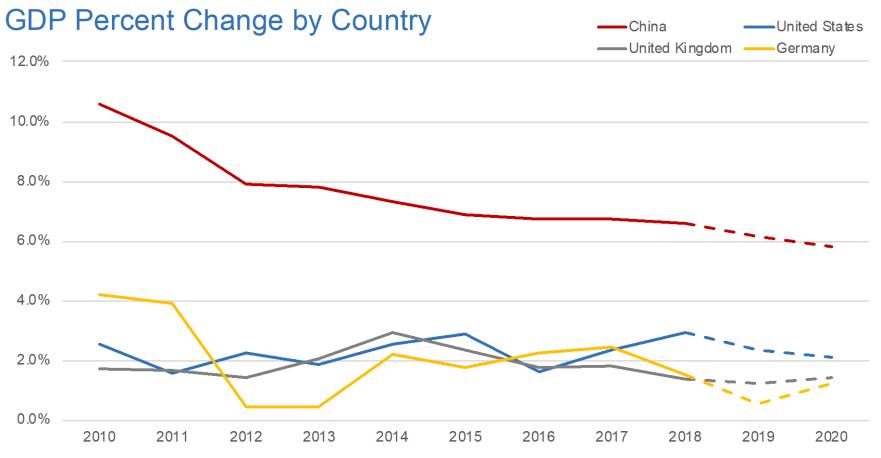
"Give me a one-handed economist... All my economists say, 'on the one hand...on the other'".

- Harry Truman



The Big Picture

# Global Economies Continue The Trend Of Growing But Slowing



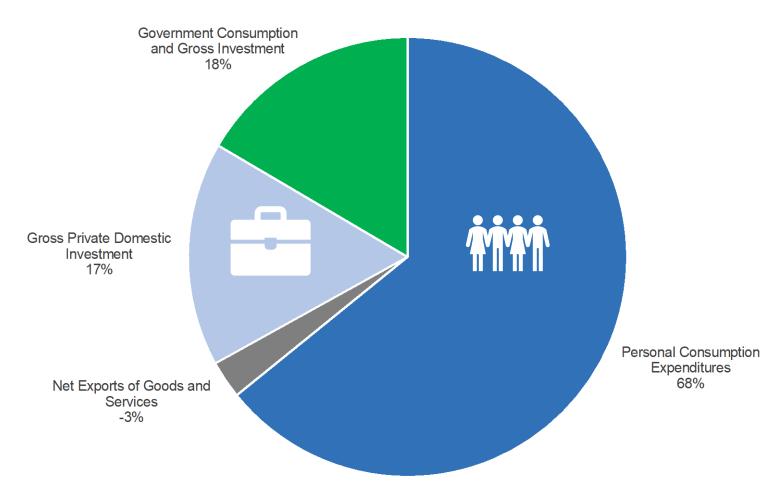






#### **Consumers Are #1**

## 2019 Components of GDP



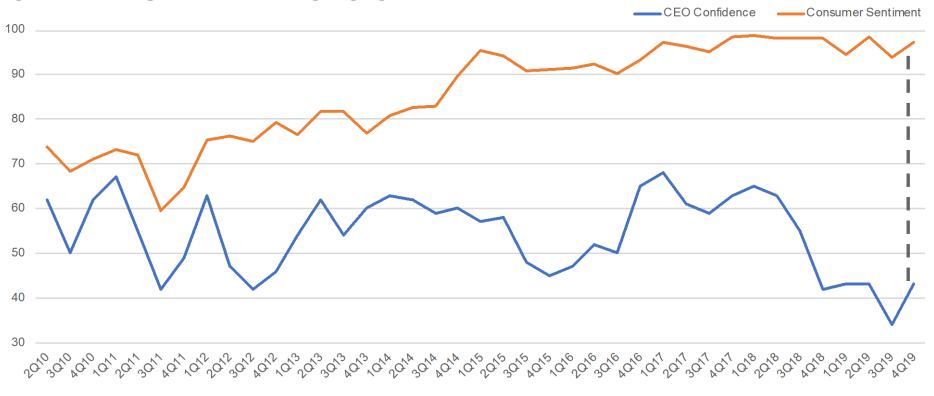
Source: Bureau of Economic Analysis; Meyers Research





# Two Large Parts Of The Economy Are Working Against Each Other

#### Consumer Sentiment vs CEO Confidence



Source: University of Michigan; Conference Board; Meyers Research





# **CEOs Are Carrying The Weight Of The World**

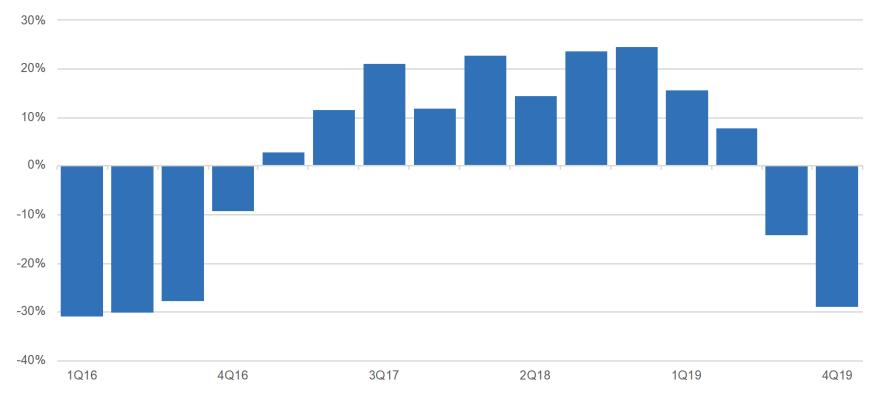
- 1 Recession Risk
  - 2 More Intense Competition
    - 3 Tight Labor Market
  - 4 Uncertainty About Global Trade
- 5 Global Political Uncertainty





# **And Their Decisions Directly Impact The Economy**

# Net Private Domestic Investment (YOY Change)

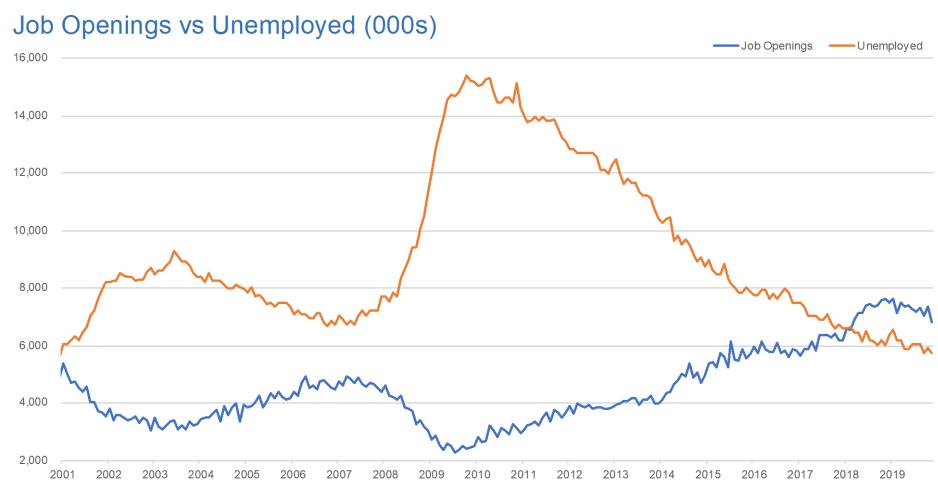


Source: Bureau of Economic Analysis





# The Labor Market Is Driving Consumer Confidence



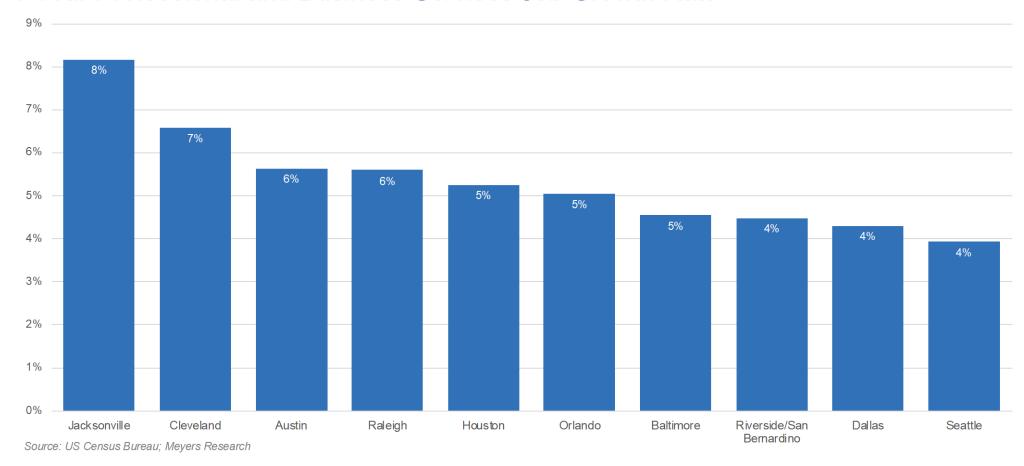
Source: Bureau of Labor Statistics; Meyers Research





# **Job Growth Continues To Outperform**

#### 1-Year Professional and Business Services Job Growth Rate

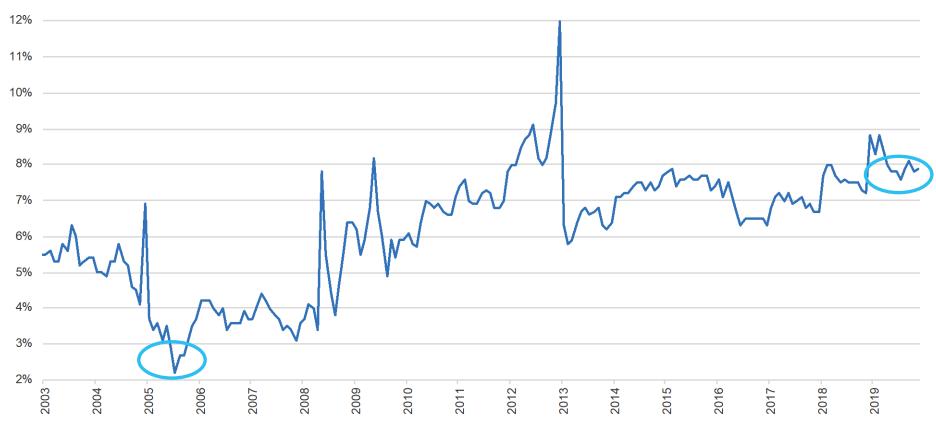






# **Prudent Ratio Of Spending And Saving**

## Personal Savings Rate



Source: Bureau of Economic Analysis; Meyers Research

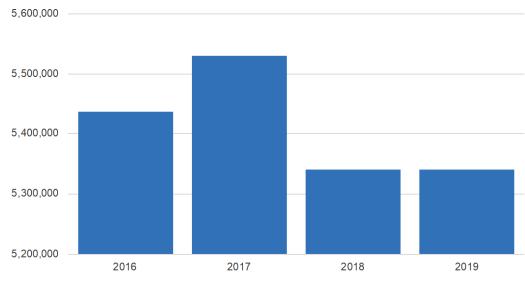




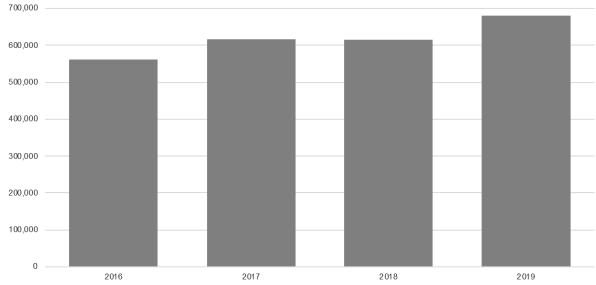
# **Housing Demand**

# **Total Home Sales Up Thanks To The New Home Market**

#### **Existing Home Sales**



#### **New Home Sales**



Source: US Census Bureau; Meyers Research



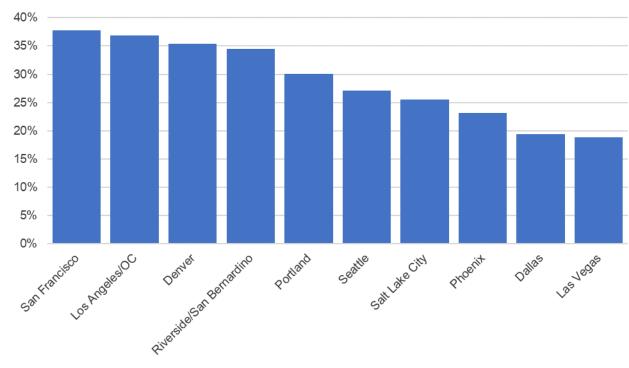


# The New Home Market Is A Big Contributor To The Economy



# **Growth Rates Pulled Up From Easy Comps; 2-Year Change Shows Different Story**

#### January New Home Pending Sales Index (YOY Change)



# January New Home Pending Sales Index (2-Year Change) 20% 15% 10% 5% -10% -15% -20% -25% Tender Ten

Source: Zonda and Metrostudy

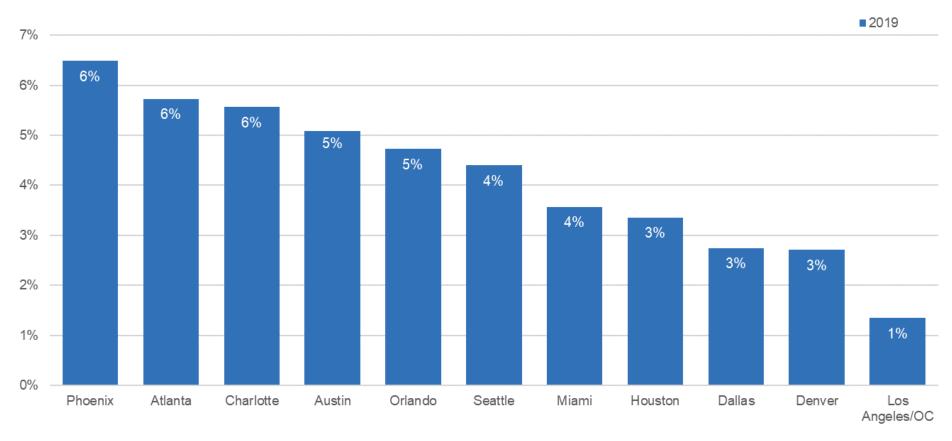
Source: Zonda and Metrostudy





# **Housing Activity Also Drives Our Mood**

# SFD Existing Price Growth (YOY Change)



Source: Zonda by Meyers Research





# Risks And Shocks

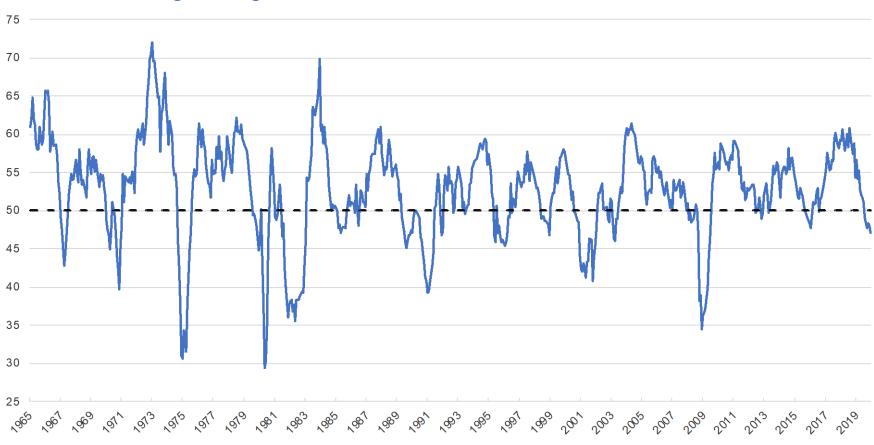
# Phase One Of The Trade Deal Was Signed Last Month





# **But Some Sectors Were Already Caught In The Crossfires**

#### ISM: Purchasing Managers' Index



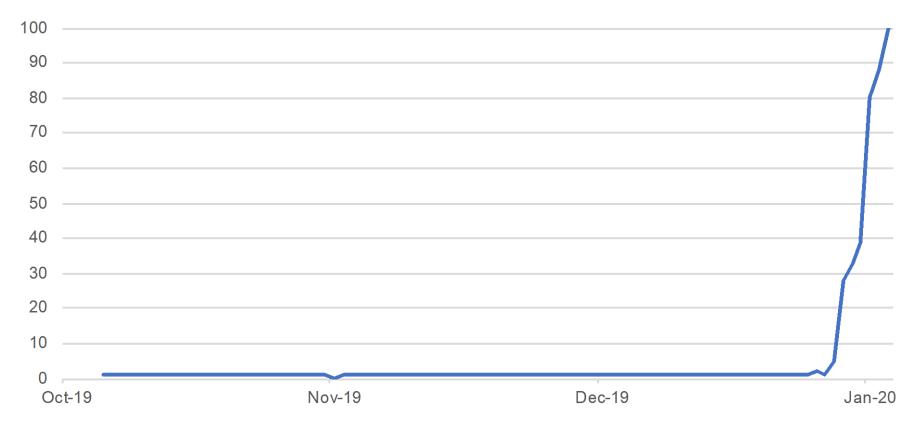
Source: Institute of Supply Management; Meyers Research





#### **Another Unforeseen Shock**

# Google Trends: Coronavirus



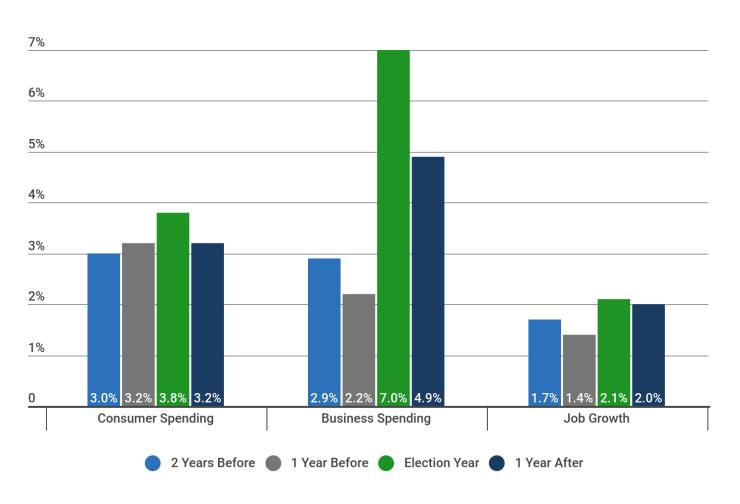
Source: Google Trends; Meyers Research





### Someone Does Not Want The Trade War To Hurt The Economy

#### **Economic Activity In The Election Cycle\***



Housing

-15% in an election year

-8% in a non-election year

Source: Bureau of Economic Analysis; US Census Bureau; Meyers Research \*Annual average year-over-year change



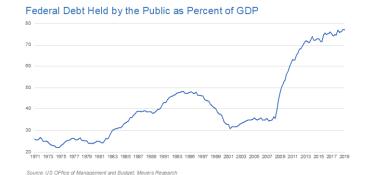


# Some Parts Of The Economy Appear Overleveraged

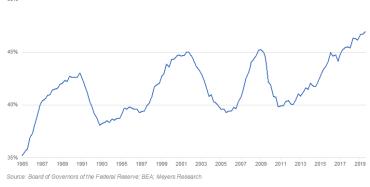
# Government

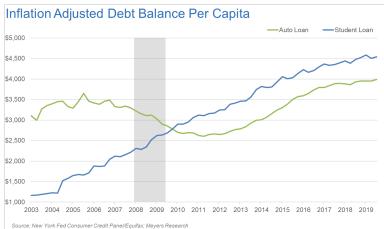
# Corporate

# Consumer



Corporate Debt as Percentage of GDP



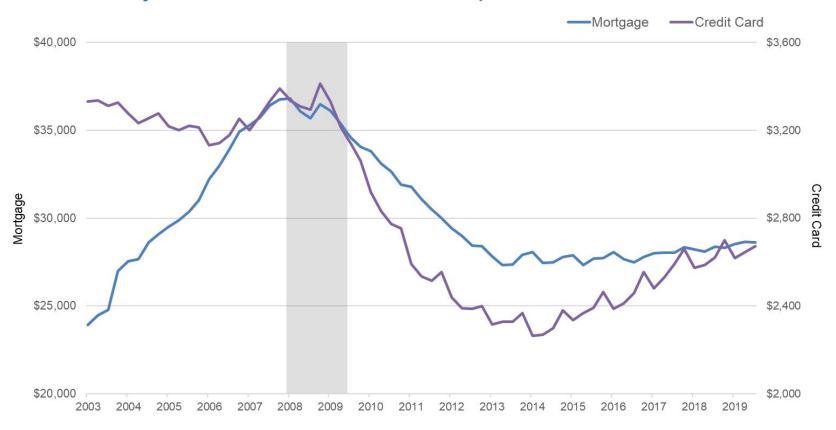






#### **But Not All Parts Of Debt Look Bad**

## Inflation Adjusted Debt Balance Per Capita



Source: New York Fed Consumer Credit Panel/Equifax; Meyers Research

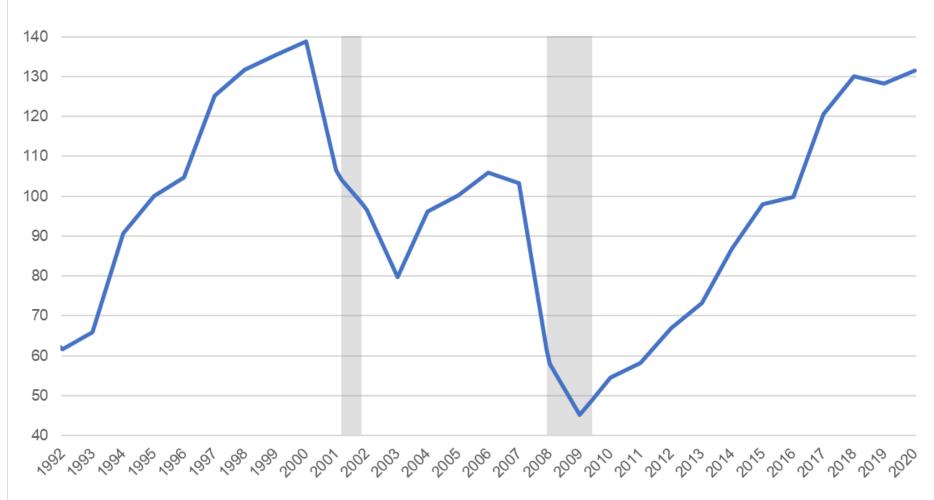




**Leading Vs Lagging Indicators** 

#### **Headline Consumer Confidence Looks Great....**

## **US Consumer Confidence Index**



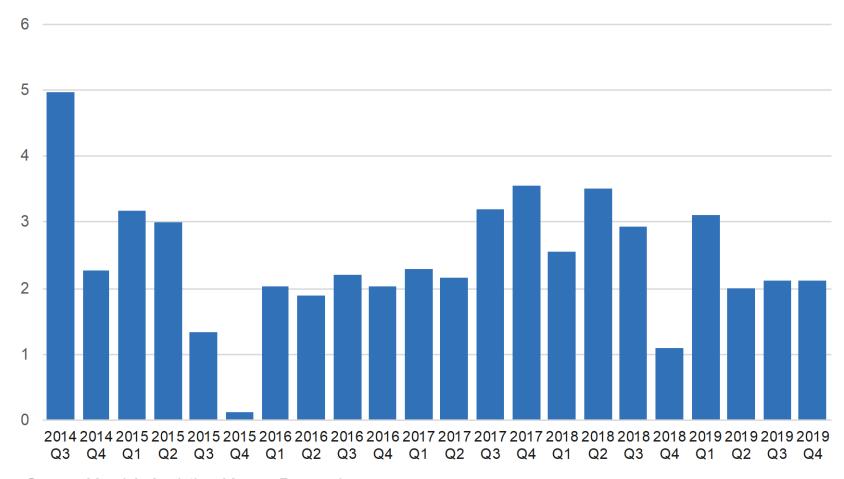
Source: Conference Board; Moody's Analytics; Meyers Research





#### The 2019 GDP Headline Number Is 2.3%

#### US GDP 2014-Current

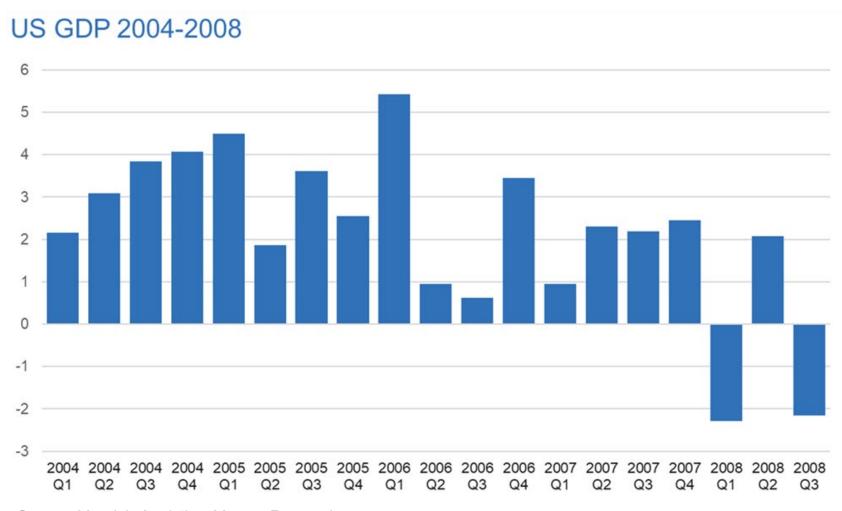


Source: Moody's Analytics; Meyers Research





#### **But Does That Matter?**



Source: Moody's Analytics; Meyers Research





# **Leading Indicators Point To Growth**

- 1.Unemployment
- 2. Unemployment And Inflation Spread
- 3.NFIB Small Business Survey
- 4.10-Year 2-Year Spread
- 5.10-Year 3-Month Spread
- 6.SF Starts
- 7.SF Home Sales
- 8.ISM
- 9. Real Retail Sales
- 10. Leading economic index

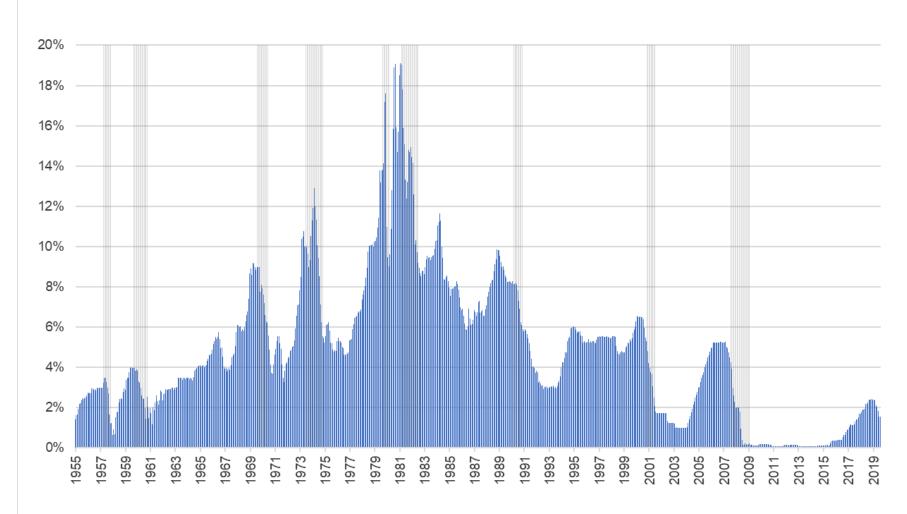




# What A Recession Could Mean And Conclusion

# **Unprecedented Levels Of Short-Term Rates**

#### Effective Federal Funds Rate

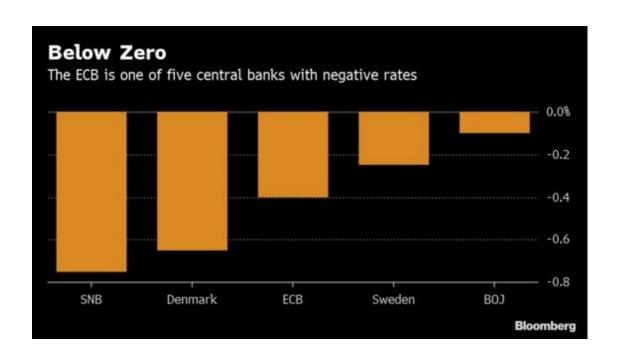






# Policy Makers Are Reacting To The Slowing Global Growth

# Accommodative



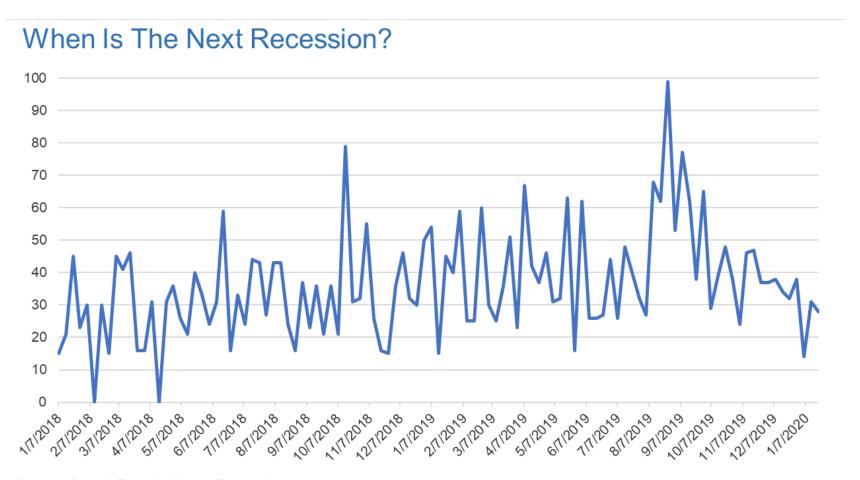


Contributing to growth in stock market





#### "We" Are Less Concerned About A Recession

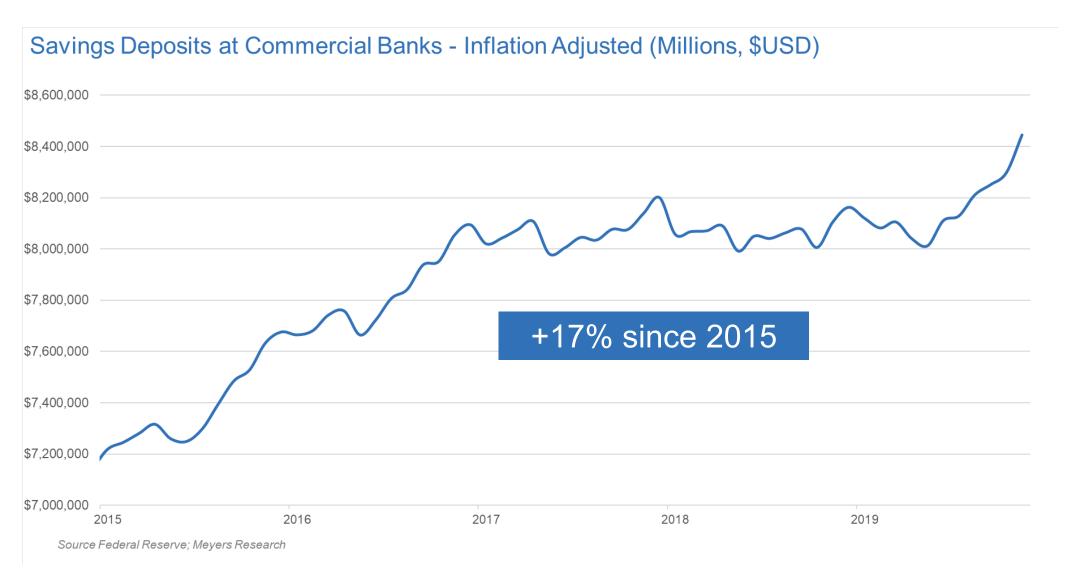








# Shift To Cash Does Suggest Some Unease Though

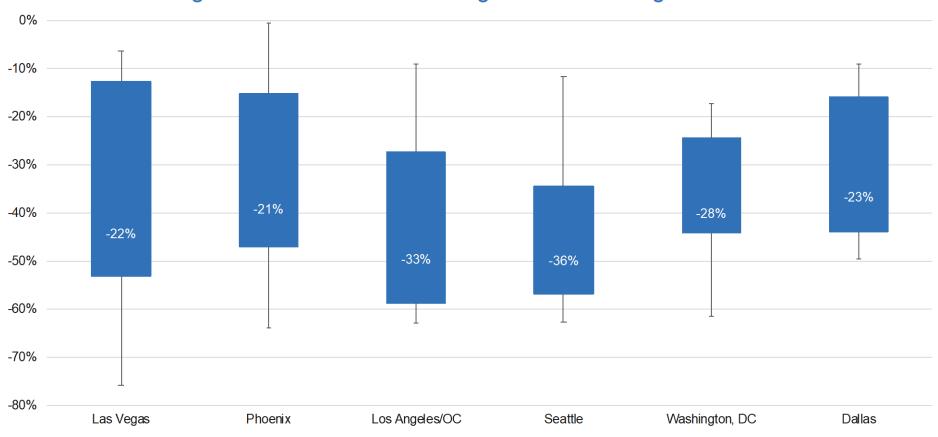






# Sales Slip 25% From Peak To Trough

#### Historical Existing Home Sales Peak to Trough Percent Change



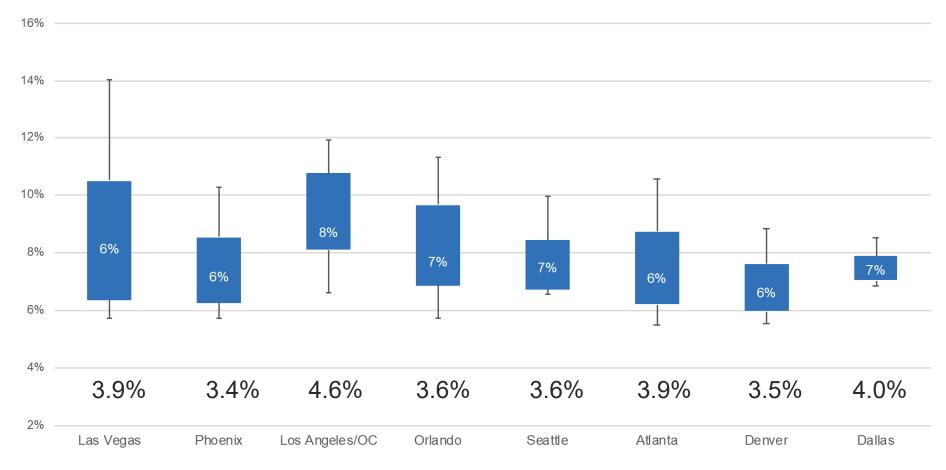
Source: NAR; Moody's Analytics; Meyers Research





# **Change In Employment Looks Nothing Like The Great Recession**

#### Historical Unemployment Peak to Trough



Source: BLS, Moody's Analytics; Meyers Research





#### Let's Address The Threats To Our Forecast First...

Our baseline projection is for a 25% probability the US will enter a recession next 10 months.

- How much longer can the consumer sustain the growth?
- Inflation picks up faster than anticipated and mortgage rates rise quickly
- Normally a pullback related to a presidential election is short-lived. In today's contentious environment, we could see the slowdown in the housing market or broader consumer spending last longer than anticipated
- Phase 1 of trade talks aren't enough to nullify business fears or bring the manufacturing sector back to life
- Political or financial risk that's hard to make sense of and the quickest to steer the economy off course



# The Economy Entered 2020 With Some Momentum

- Economic data has turned positive, including the labor market, consumer confidence, and the reversal of the inverted yield curve
- Phase 1 of trade talks point to policy moving in the right direction
- Lower mortgage rates to stay low and buoy the housing market
- More market hedges SFR, new location, new product

