Indiana Hospital Association

Winds of Change



Dr. Alan Beaulieu President

2017 Forecast Results If you heard ITR around two years ago...

	Duration	Accuracy
US GDP	24	99.7%
US Ind. Prod.	24	96.8%
Europe Ind. Prod.	27	99.9%
Canada Ind. Prod.	24	96.7%
China Ind. Prod.	30	97.8%
Retail Sales	25	98.0%
Housing	27	99.5%
Employment	23	99.5%

ITR Economics provides the best economic intelligence to reduce risk and drive practical and profitable business decisions.



First in Forecasts Since 1948

Summary September 2018

Macroeconomic Rise for 2018

US

Global

Segment Thinking Into 3 Time Periods

2018 - 2020

2021 - 2029

2030 - 2040

Global Issues Impacting Our Businesses

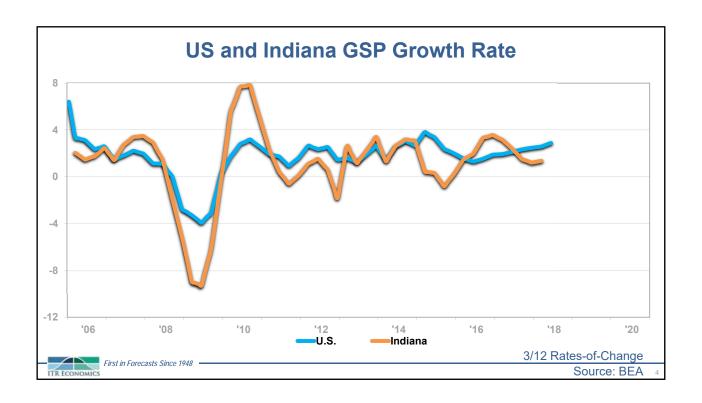
Tariffs

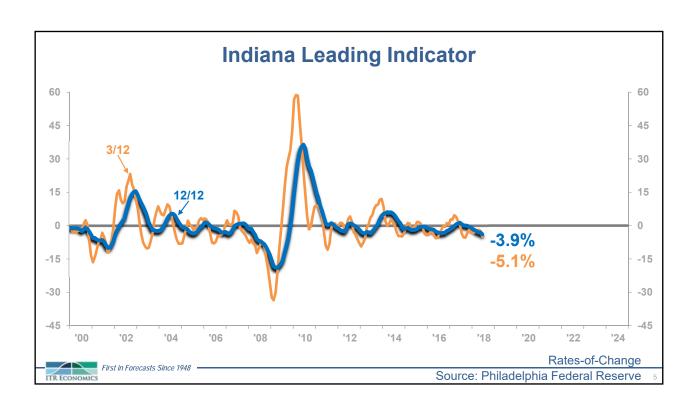
Leading Indicator Signals are Mixed

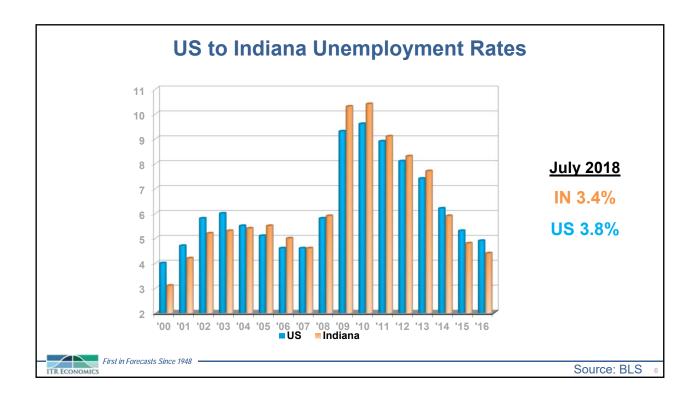
Know which ones matter to you How to track the leading indicators





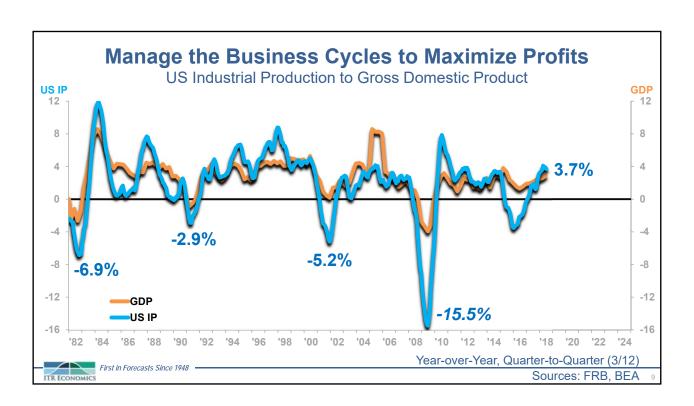


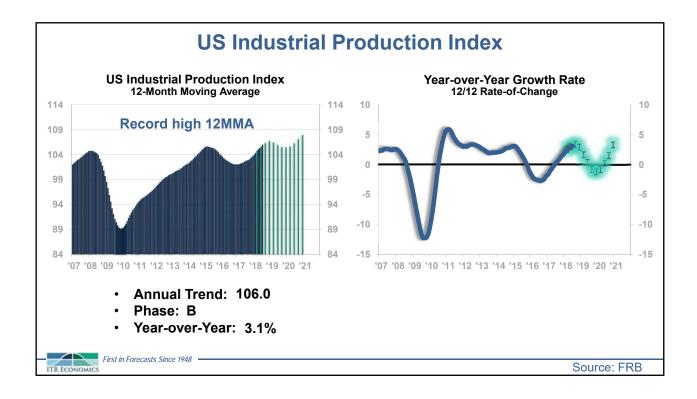


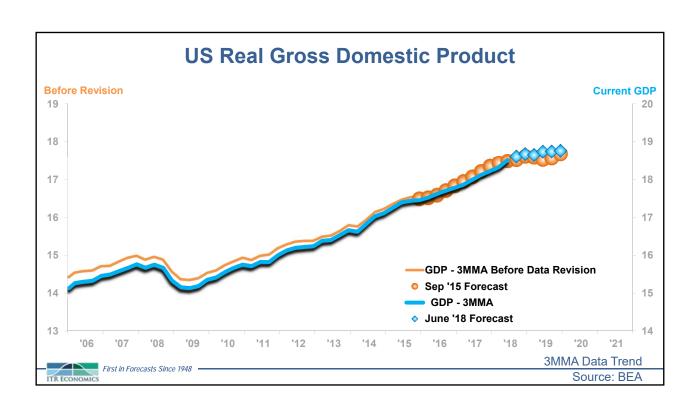


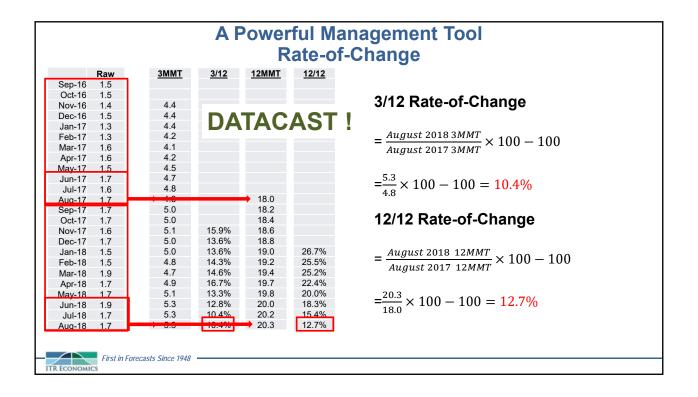


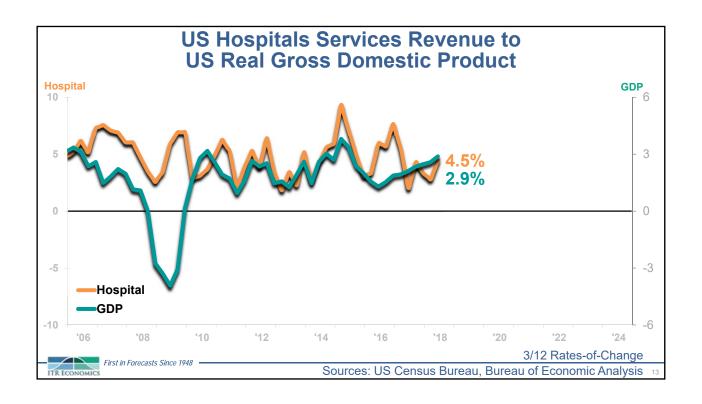


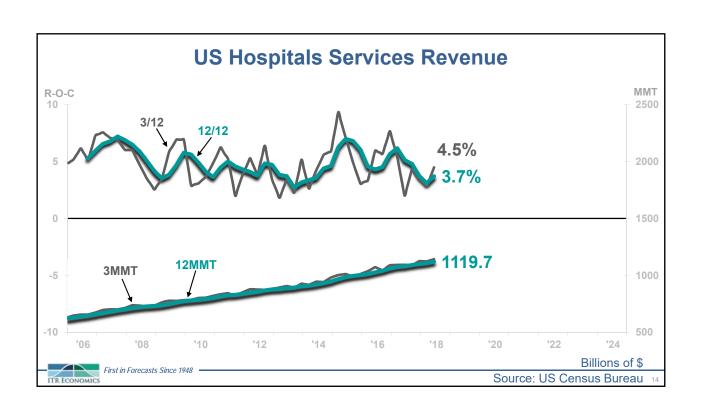




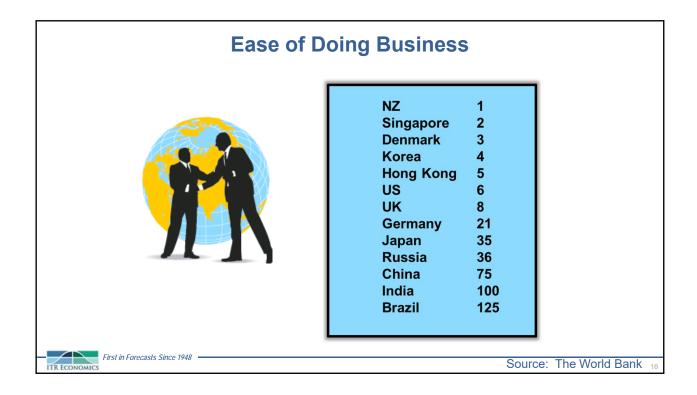




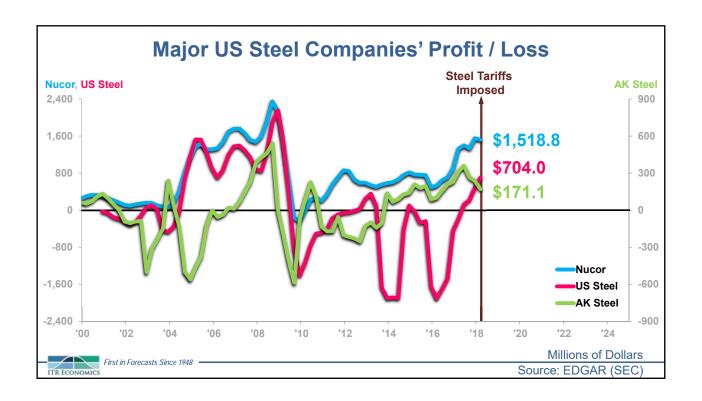


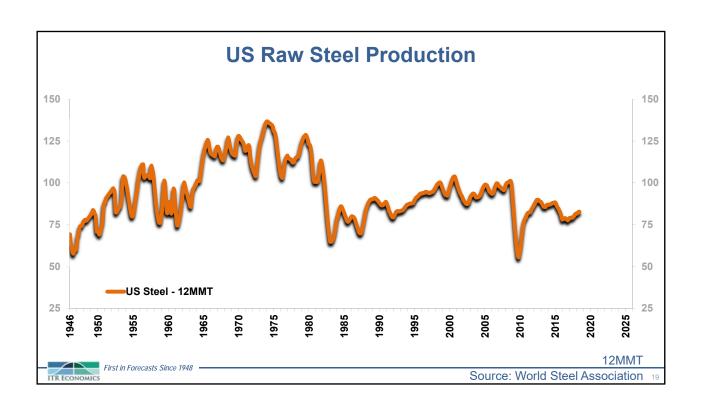


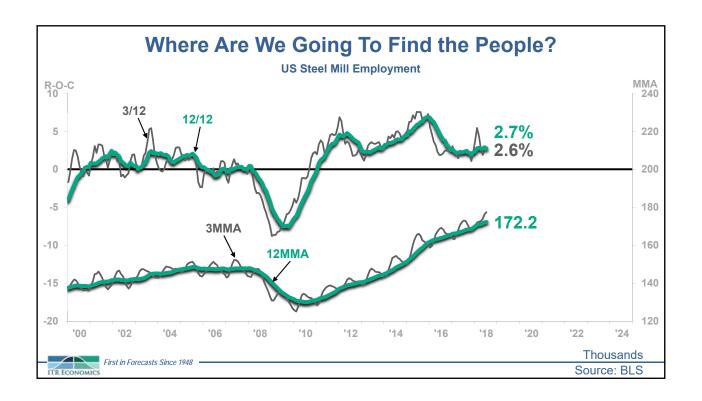


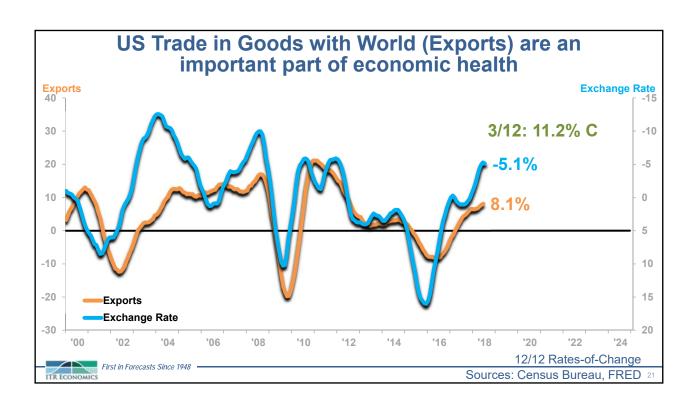




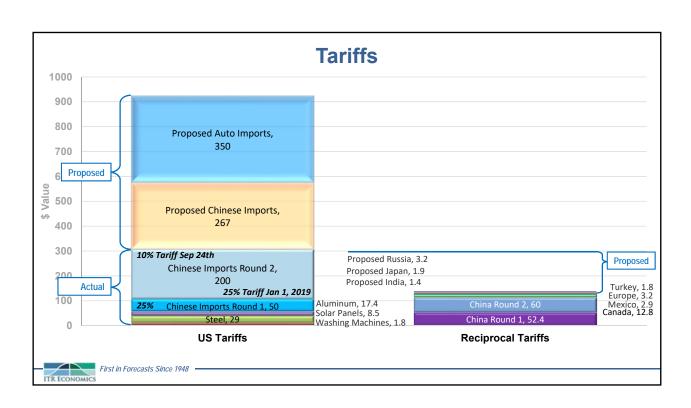












Leveling the Manufacturing Field Around the Globe

Years of 15% to 20% per annum labor cost increases in China without corresponding productivity increases

Cheap and readily available energy in North America

Aggressive reengineering and automation

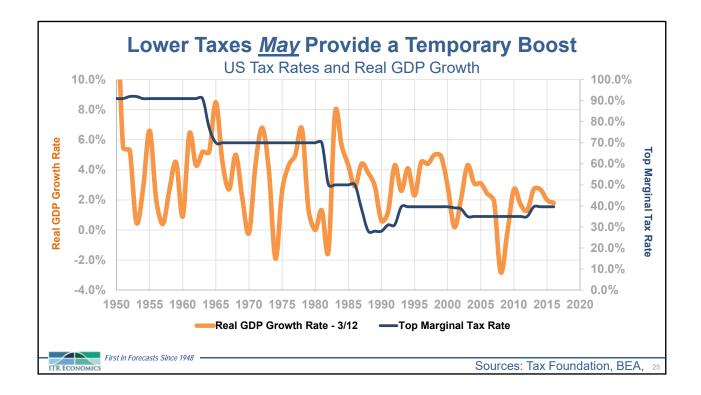
Exports from the US to China stand at \$130.1bn, or 0.7% of US GDP.

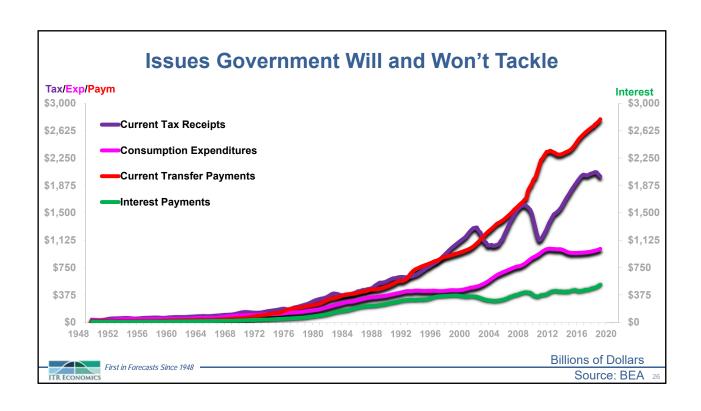
Exports from C China GDP. 2004: 15 Percentage Point Advantage

The China Advantage?

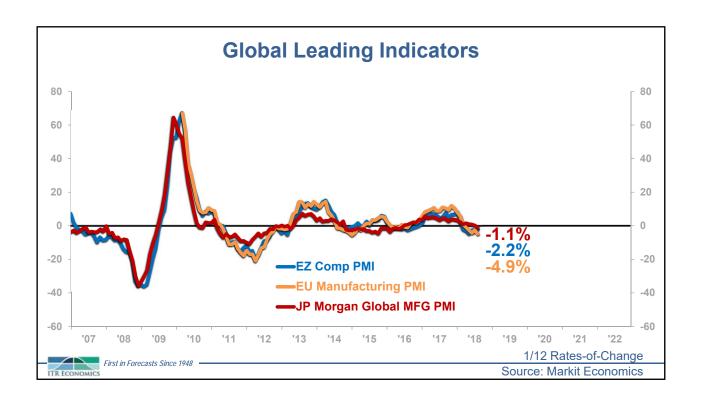
2016: Only 1 Percent Point Difference

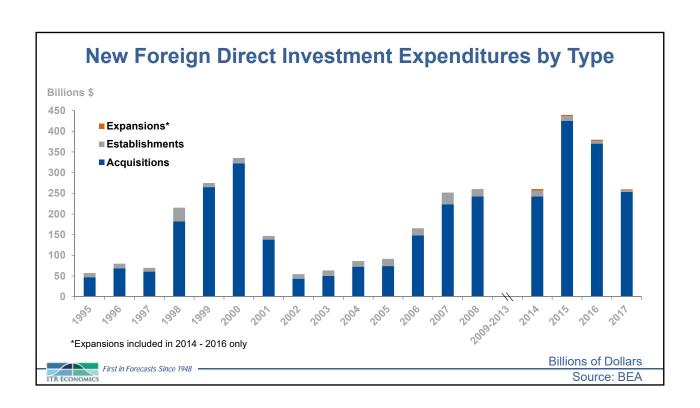






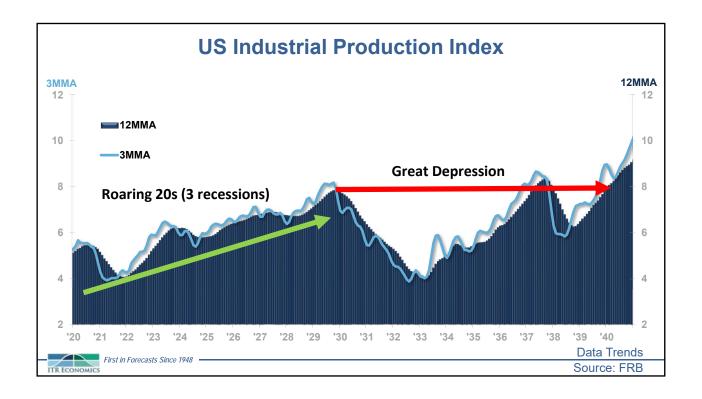


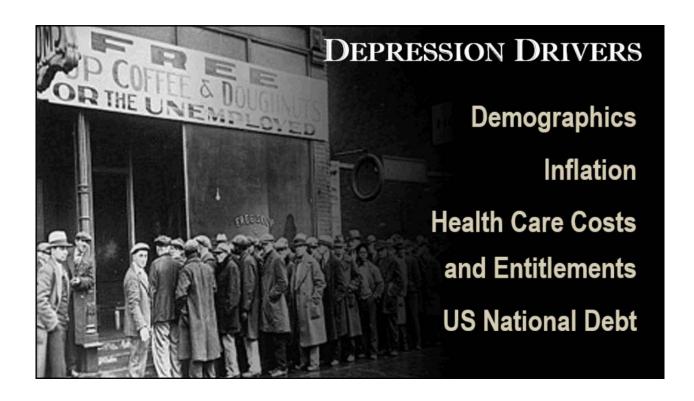






The Long View First

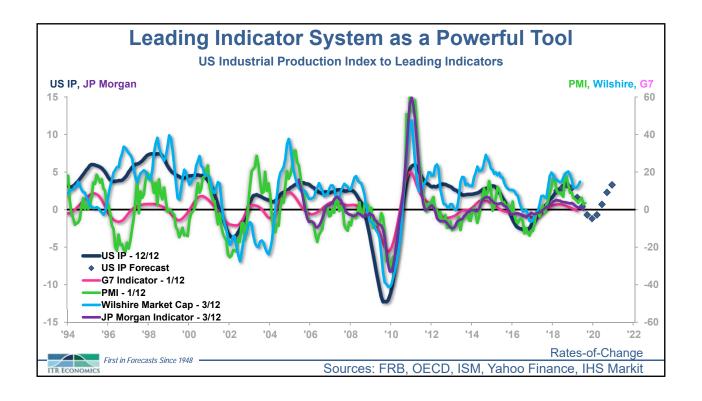


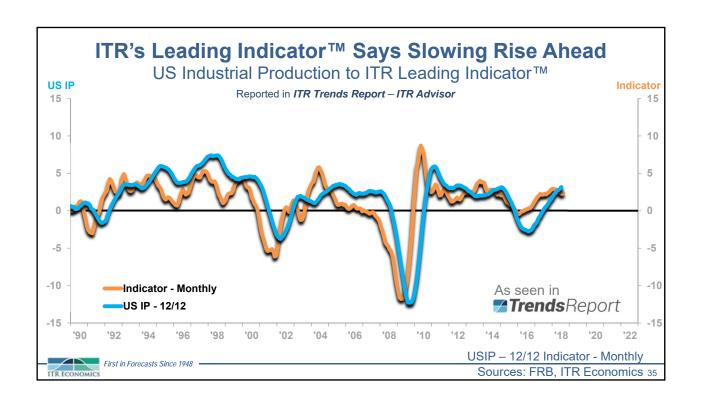




The US Economy 2019-2020

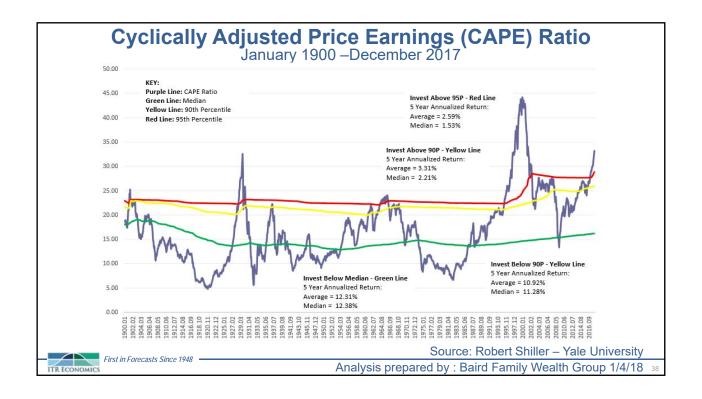


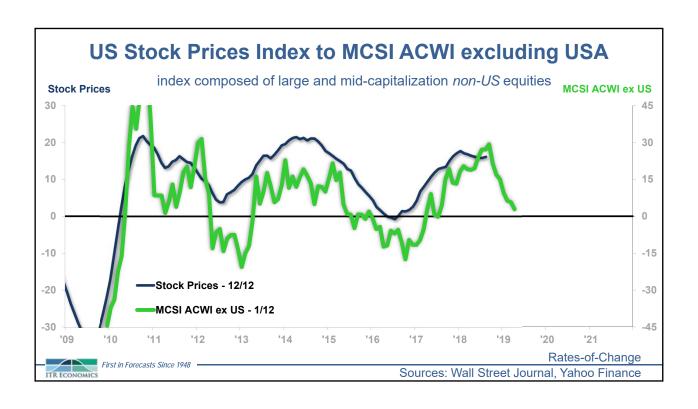


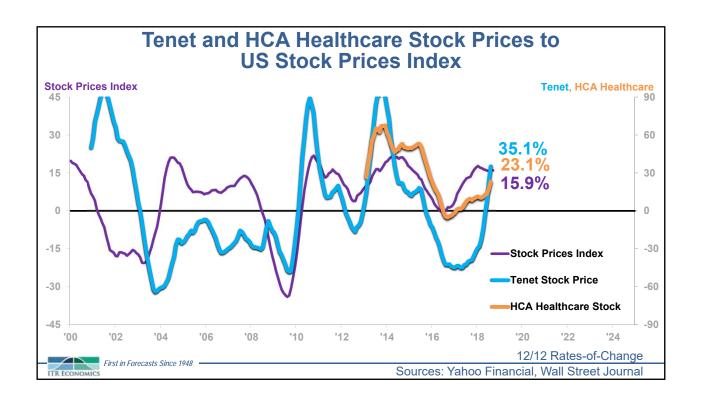


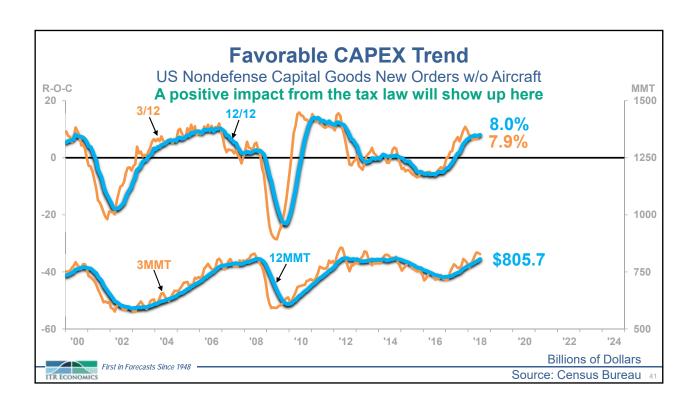




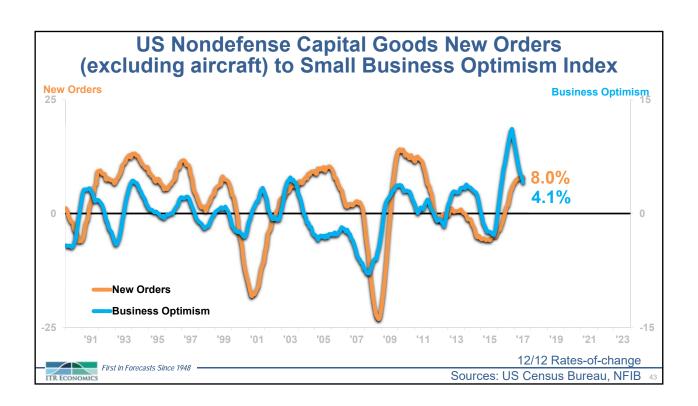


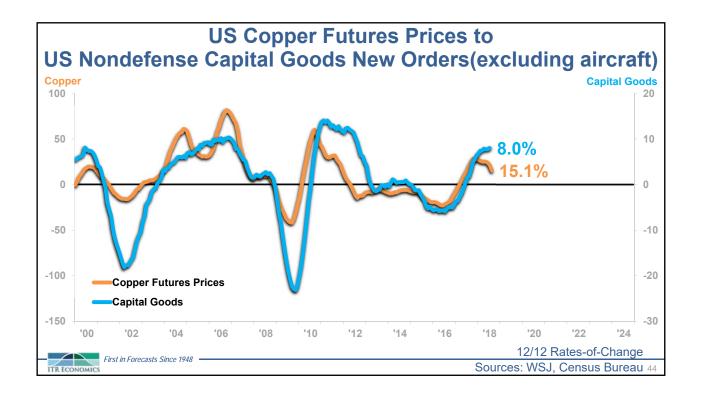


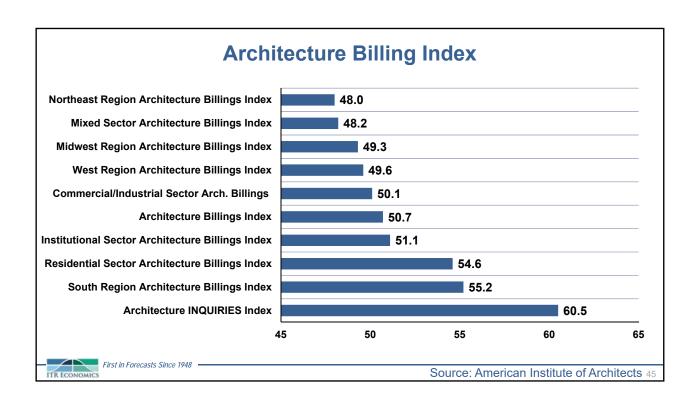


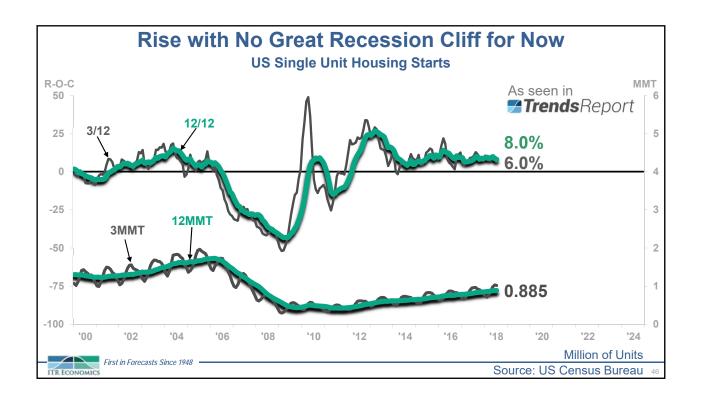


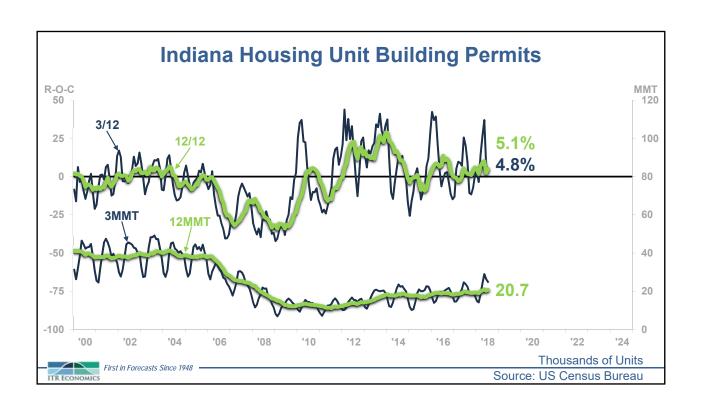


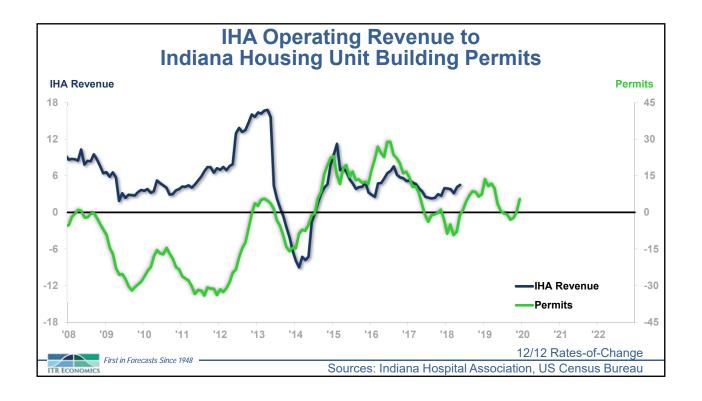


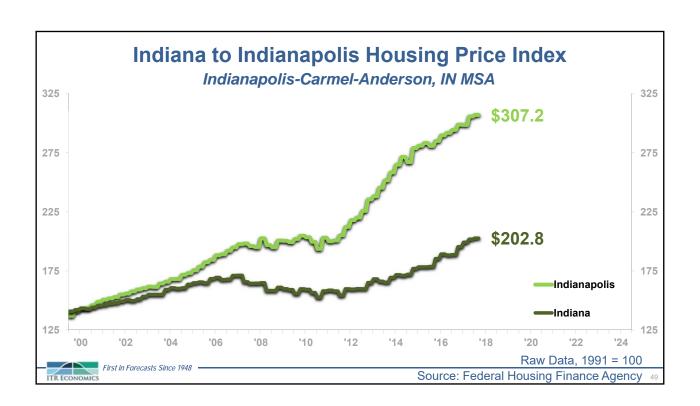


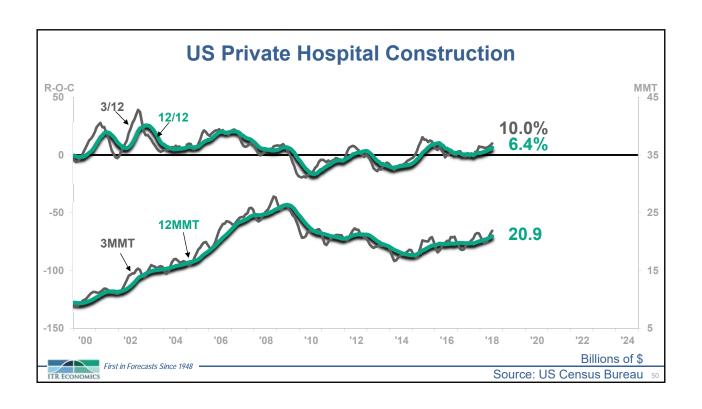




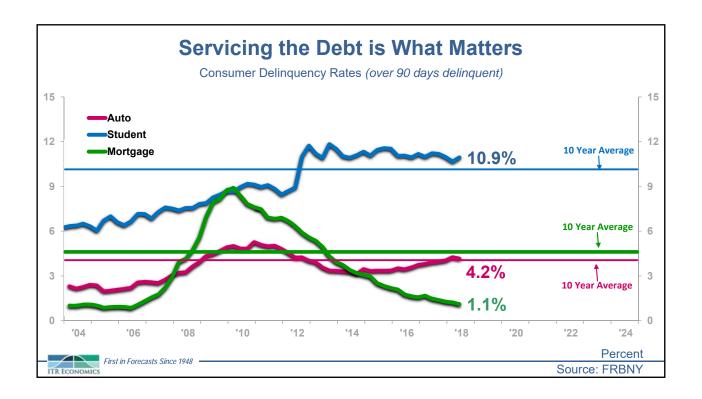


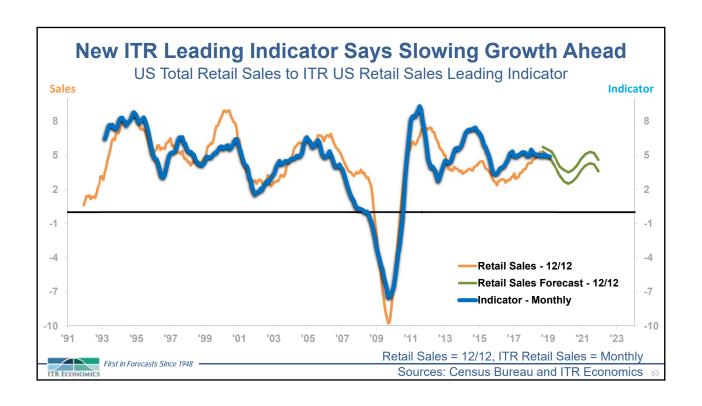


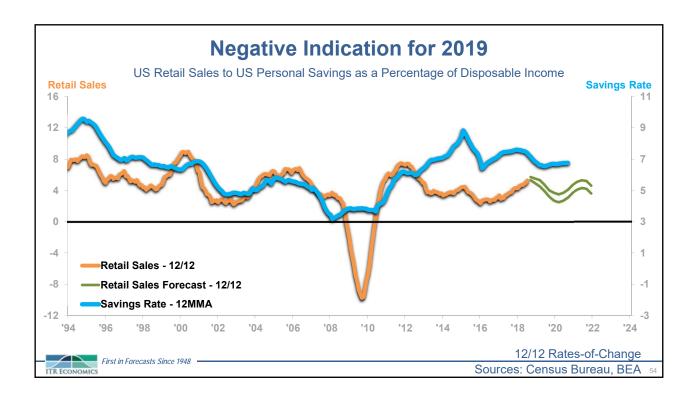


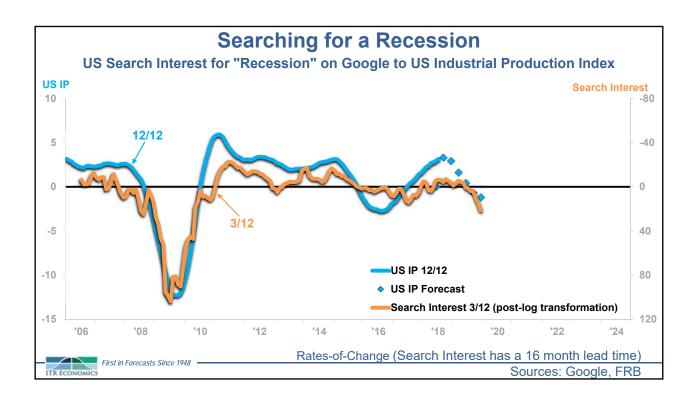


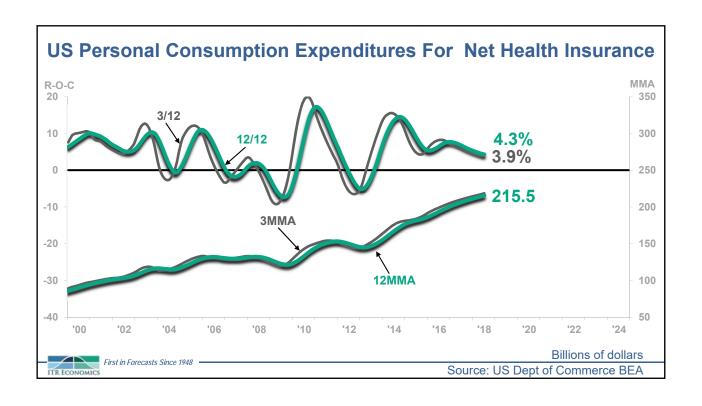


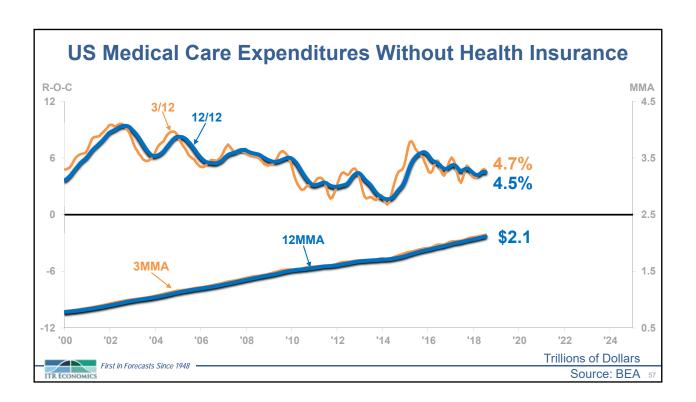


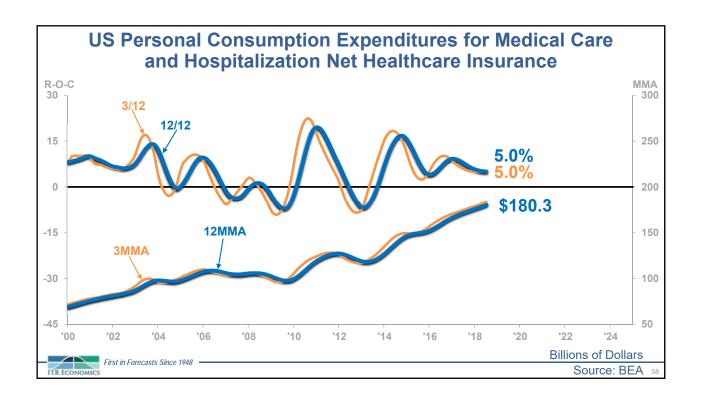


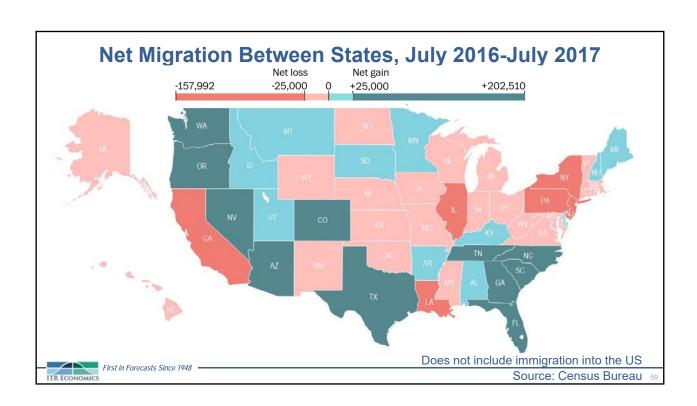


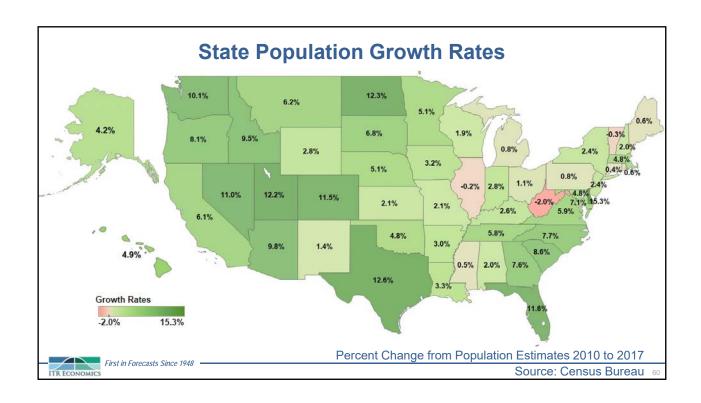


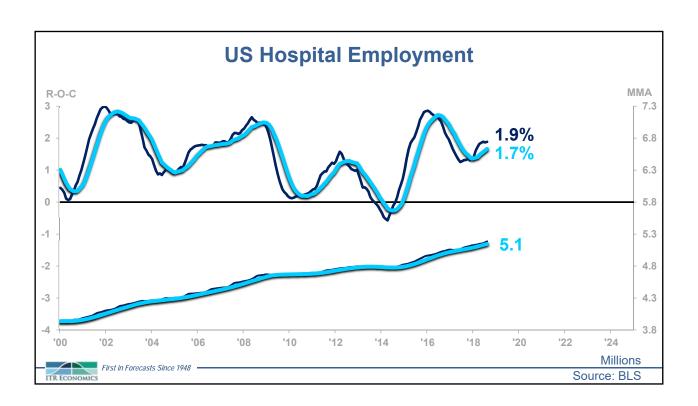


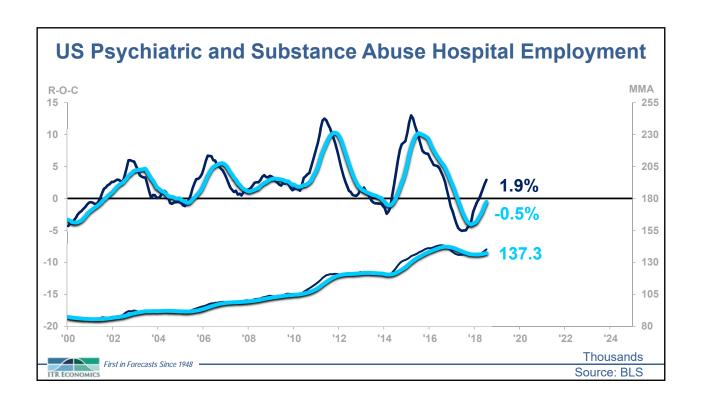


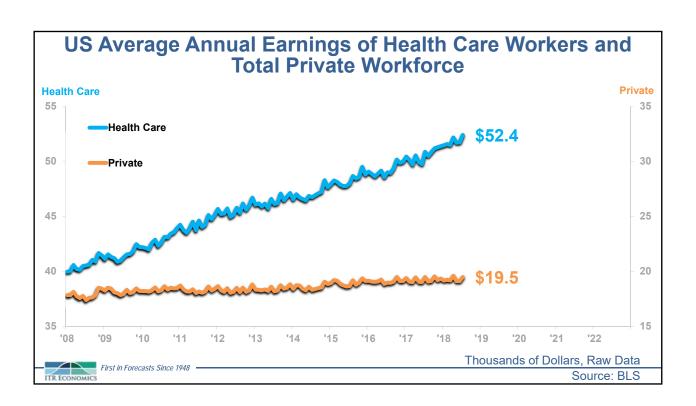


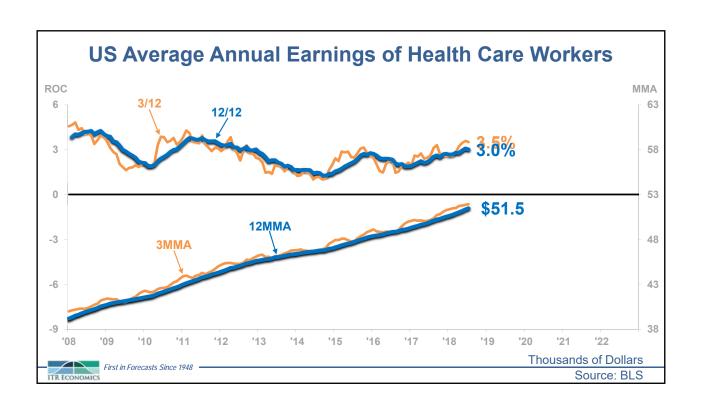


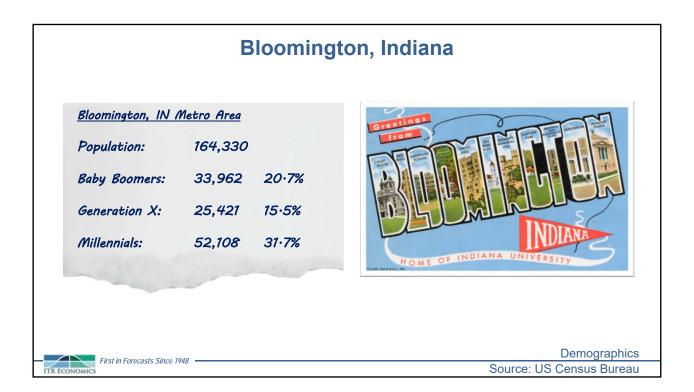












Evansville, Indiana

Evansville, IN-KY Metro Area

Population: 268,646

Baby Boomers: 70,600 26.3%

Generation X: 48,373 18.0%

Millennials: 53,913 20.1%





First in Forecasts Since 1948

Demographics

Source: US Census Bureau

Fort Wayne, Indiana

Fort Wayne, IN Metro Area

Population: 426,755

Baby Boomers: 102,794 24.1%

Generation X: 79,770 18.7%

Millennials: 84,236 19.7%



Demographics

Source: US Census Bureau

ITR ECONOMICS

Indianapolis, Indiana

Indianapolis-Carmel-Anderson, IN Metro

Population: 1,968,768

458,386 23.3% Baby Boomers:

398,651 20.2% Generation X:

Millennials: 406,911 20.7%





First in Forecasts Since 1948

Demographics

Source: US Census Bureau

South Bend, Indiana

South Bend-Mishawaka, IN-MI Metro Area

Population: 267,696

64,318 24.0% Baby Boomers:

48,178 18.0% Generation X:

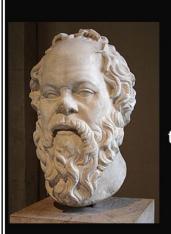
Millennials: 55,390 20.7%



Demographics

Source: US Census Bureau

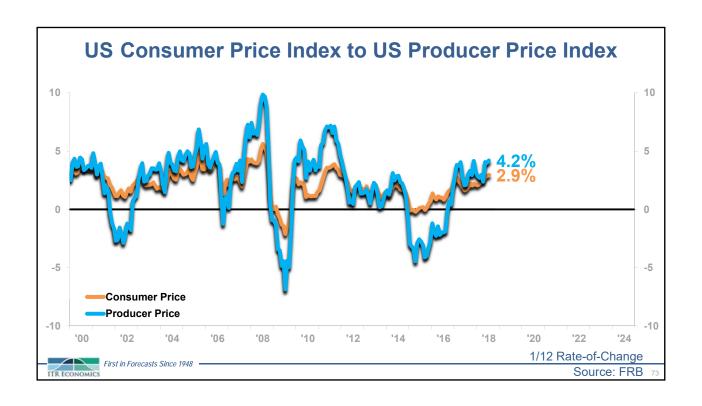




The children now love luxury, they have bad manners, contempt for authority, they show disrespect for elders and love chatter in place of exercise. Children are now tyrants, not the servants of their households. They no longer rise when elders enter the room. They contradict their parents, chatter before company, gobble up dainties at the table, cross their legs, and tyrannize over their teachers.

(Socrates)





Brands That Have or Will Be Increasing Prices Due to Tariffs

- COCA-COLA
- WINNEBAGO
- POLARIS INDUSTRIES
- WHIRLPOOL
- GENERAL MOTORS
- TOYOTA
- LG ELECTRONICS
- MILLER COORS
- SAMUEL ADAMS
- CAMPBELL SOUP
 - NEWELL BRANDS (CROCK-POT, RUBBERMAID, YANKEE CANDLE, & SHARPIE)
- KLEENEX & HUGGIES

Tariff 5

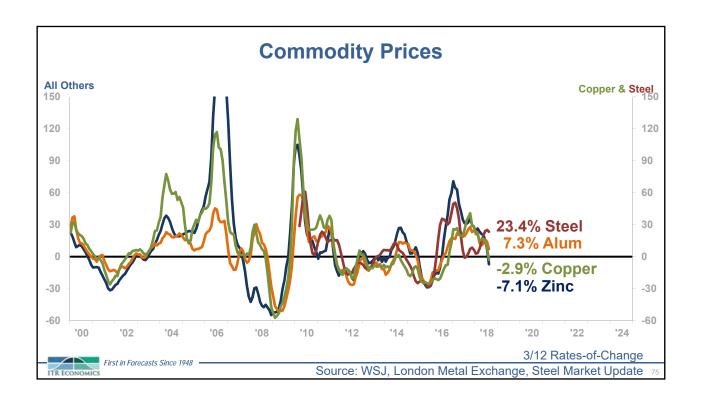
"I can't just go to the shareholders and say, 'You're just going to have to accept my profit's going to be \$40 million less. It doesn't work that way..."

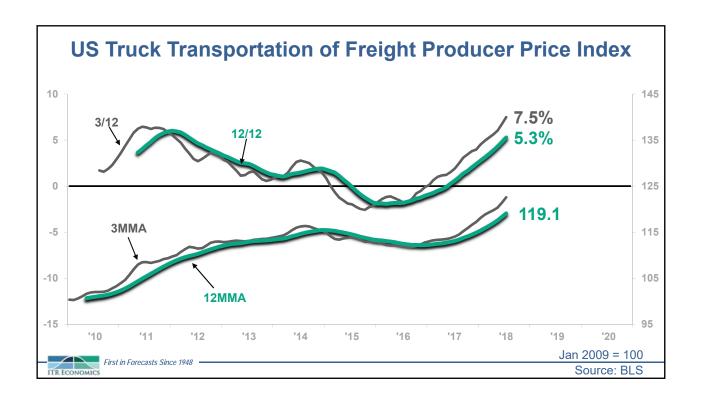
- Gavin Hattersley, CEO MillerCoors



First in Forecasts Since 1948

Source: Business Insider, "These popular brands say Trump's tariffs will force them to raise prices"







Summary September 2018

Beware of Business Cycle Decline in 2019

Some industries hit harder than others Cash, Market Share, Technology

Additional Profit Margin Pressure Points

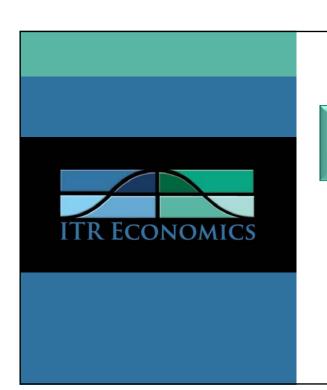
Employment Inflation Issues



The Long View is Unchanged

Severe business cycle decline 2030-2040





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Text TR TRIAL to 444999 for a 90 day trial of our Trends Report





SPEAKER PROFILE

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DR. ALAN BEAULIEU

With a reputation as an accurate, straightforward economist, Alan has been delivering award-winning workshops and economic analysis seminars in countries across the world to thousands of business owners and executives for the last 25 years.

He is co-author of Prosperity in the Age of Decline, a powerful look at how to make the most of the US and global trends over the next 20 years. Alan also coauthored Make Your Move, a practical and insightful guide on increasing profits through business cycle changes, and noted by one reviewer as "simple, yet awesome."



TESTIMONIALS

Strategies for a Tough Economy panel were of enormous value to the more than 700 entrepreneurs and small business partners in attendance."

Mark Herlyn, Vice President, Advertising **New York Times**

"Many thanks for your excellent presentation at HMA's recent National Conference & Expo. As always, the information was extremely well-received, on point, and hit home to everyone in this room. And the 'subtle' humor is always an extra bonus!"

Linda Jovanovich. Executive Vice President. **Hardwood Manufacturers Association**

"ITR gives us unique intelligence and insight that has helped us win during a severe recession and now win in a growing economy. Alan, you do a great job of presenting the information with a style that is engaging and fun for our audience."

Reggie Dupré, CEO, Dupré Logistics, LLC

"Thank you for your wit, charm and levity in your presentation. I always thought economists were boring, but glad to see I was wrong."

Rich Canote, Principal, Canote Group

ABOUT ALAN

"The lessons and strategies you shared as part of the Alan has been providing workshops and economic analysis seminars to countries and literally thousands of business owners and executives for the last 25 years. He is considered one of the country's most informed economists.

> As the chief economist for numerous US and European trade associations, it has been remarked that Alan's "insight into our business, a track record of accurate forecasting, and unparalleled knowledge of global markets has earned him the respect and appreciation of key business leaders in our industry."

> Pronouncements from ITR Economics™ and/or Alan have appeared in/on: the Wall Street Journal, New York Times, USA Today, Knight Ridder News Services, Business Week, Associated Press, The Washington Times, CBS Radio, CNN Radio, Sirius talk radio, KABC, NPR affiliate WLRN and numerous other outlets.

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Visit www.itreconomics.com and stay in touch with us through our blog and social media.

ABOUT ITR ECONOMICS

Founded in 1948, ITR Economics is the oldest, privately-held, continuously operating economic research & consulting firm in the United States. With a long-term 94.7% accuracy rating, ITR Economics has forecast major economic events, such as the 2008 recession, well in advance and provides reliable industry and company forecasts tailored to client's needs. ITR Economics also offers economic webinars, subscription periodicals, consultative reports, and data collection services.



Want to reduce your risk when deciding where and when to allocate your resources?

Join the thousands of businesses who are doing just that by using ITR's forecasting tools ranging from monthly subscriptions to onsite consultations on industry trends that have a direct impact on your business.

ITR has a 94.7% Forecast Accuracy.

Our unmatched 94.7% forecast accuracy at four quarters out since 1985 allows us to help business executives make strategic movements with confidence. Our team of expert economists are ready to coach your team on how to use economic foresight to truly maximize your profitability. We will work directly with you to customize a program that will meet your specific planning needs.

Driving practical and profitable business decisions.

Our mission is to drive practical, profitable business decisions and strengthen your company through strategic use of industry trends. Thousands of business leaders from around the world are turning to ITR's subscriptions, consultative programs, and onsite speaking engagements for guidance in increasing their foresight of what is to come for their business.

	Available Solutions from ITR Economics TM				
Initiative	EVP Series	Trends Report	Company Forecasts	Insider	
Understanding events impacting business activity	•	•		•	
Resource Allocation	•	•			
Marketing Initiatives	•	•			
Sales Forecasting	•	•	•		
Setting Sales Goals	•				
Benchmarking for gauging internal success	•				
Budget Setting	•		•		
Increasing internal forecasting accuracy/ability	•				

ITR's insight and ability to relate global and US leading and lagging indicators to our industry was astounding and quite informative. I highly recommend ITR to anyone interested in sound knowledge of future economic conditions.

Jim Rohr, Co-Chairman, National Shipbuilding and Research Program