# **Economic Outlook:**

"Moderate" Recovery Prompts Further Fed Action April 2018

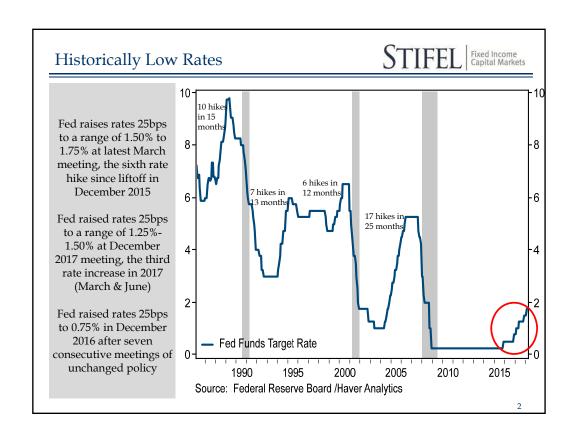
> Lindsey M. Piegza, Ph.D. Chief Economist

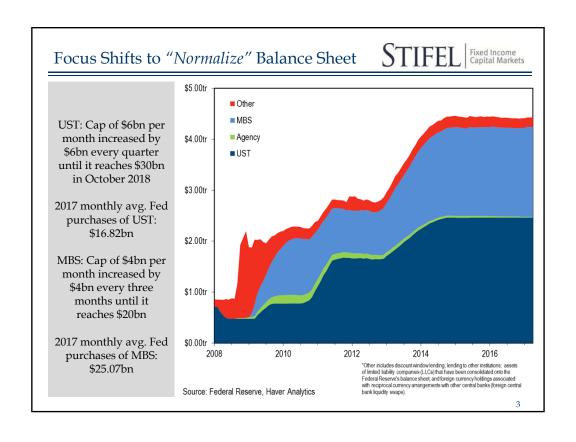


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Fed Raises Rates at March Meeting



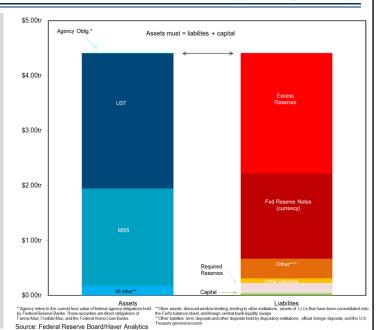


## Consolidated Balance Sheet



An increase on both sides of the Fed's balance sheet, as the Fed purchased bonds from primary dealers in reverse auctions but paid for them by essentially making a ledger notation in the dealers' reserve accounts

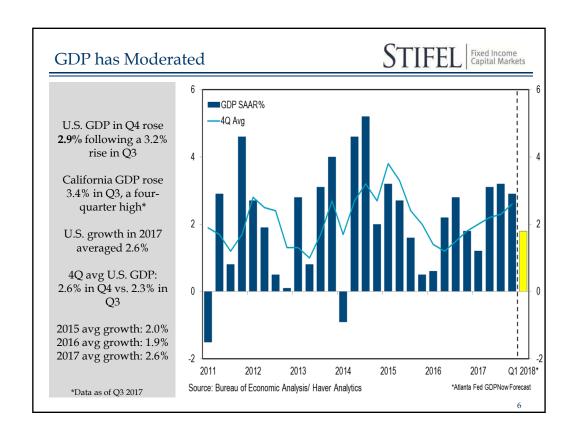
Essentially an equivalent impact had the Fed mandated purchases by the banks themselves

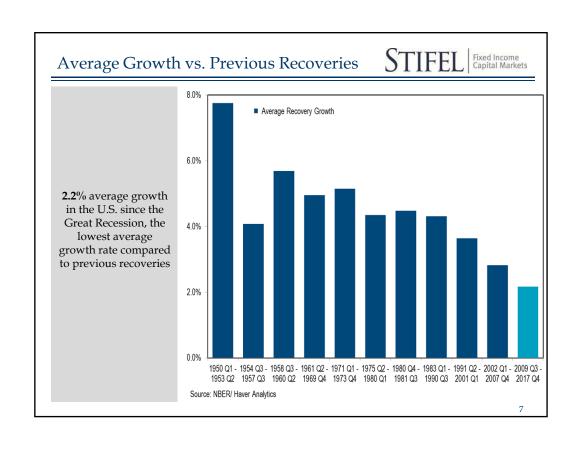


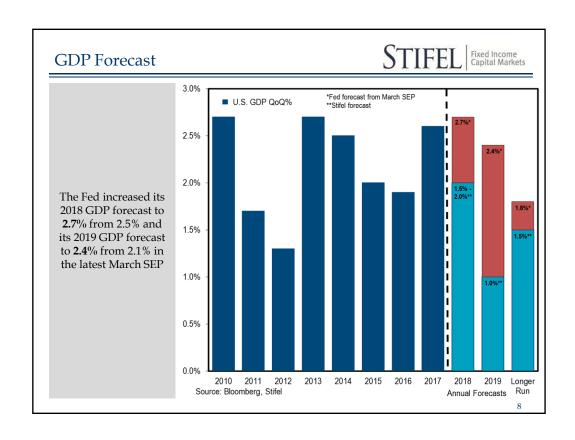
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"Moderate" Growth

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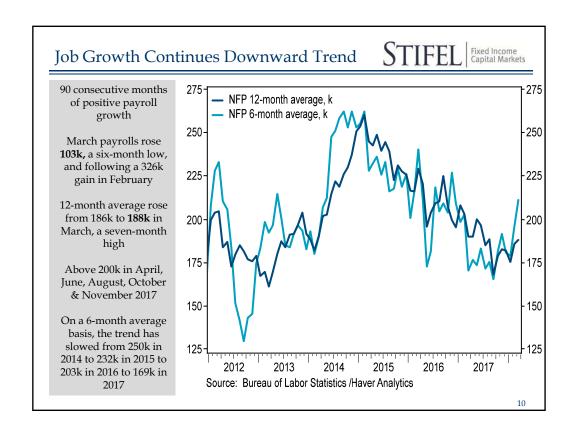


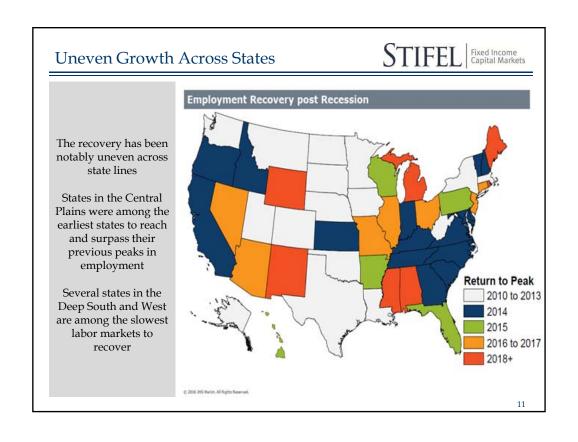


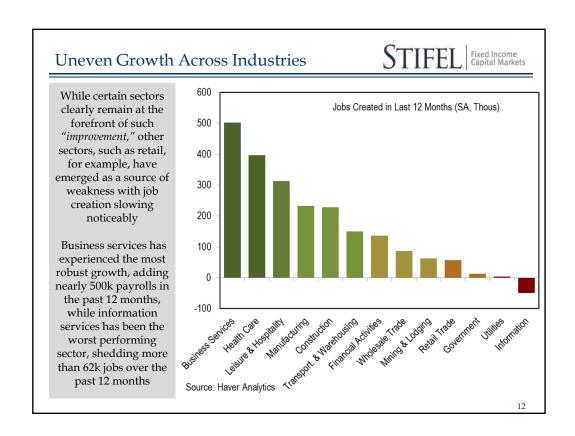


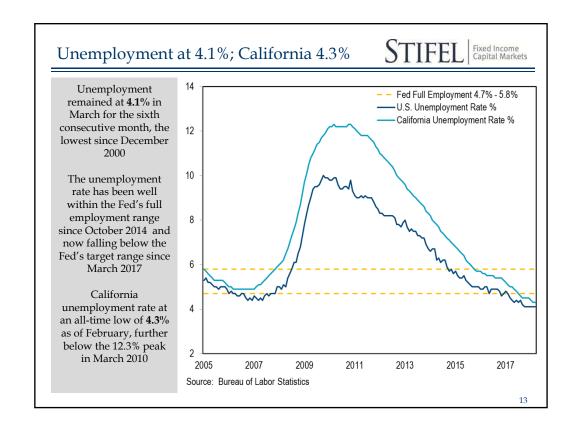


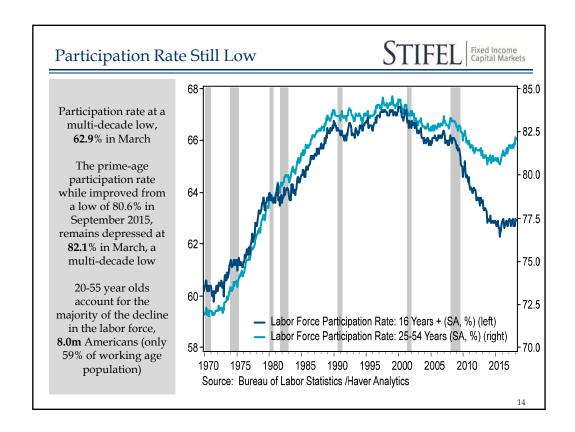
"Strong" Job Gains





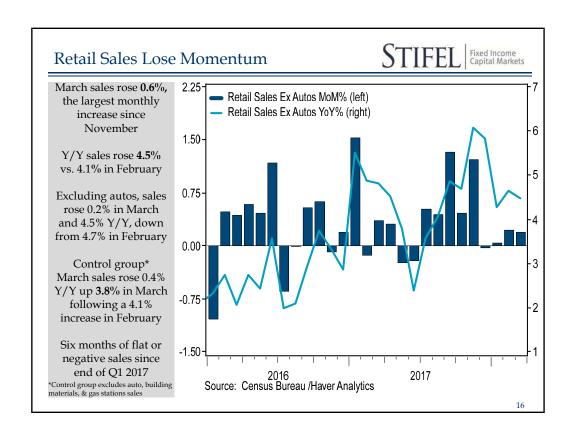


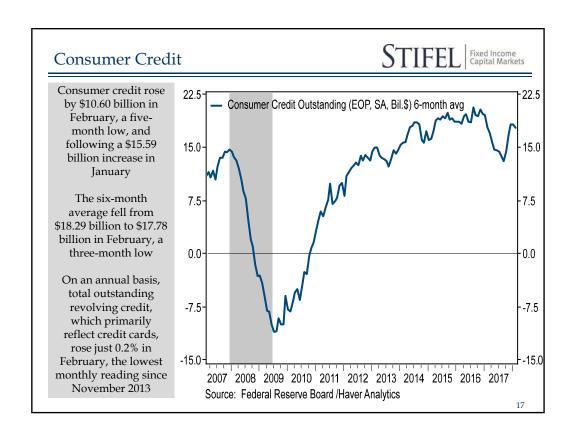


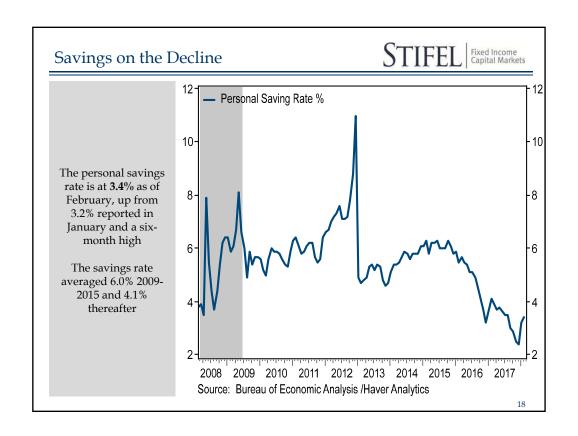


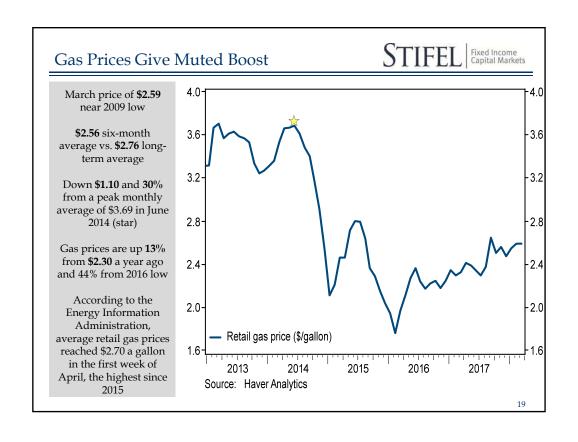


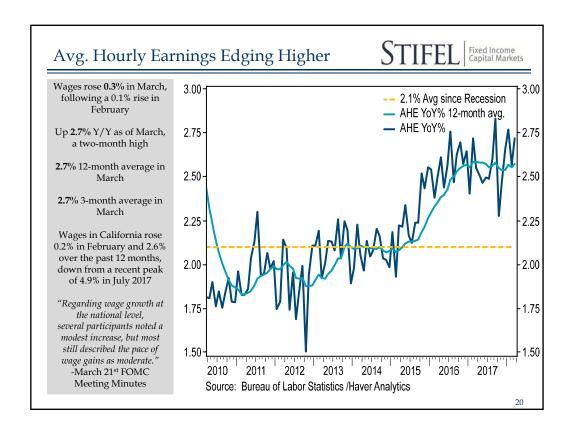
Gains in Household Spending Have "Moderated"

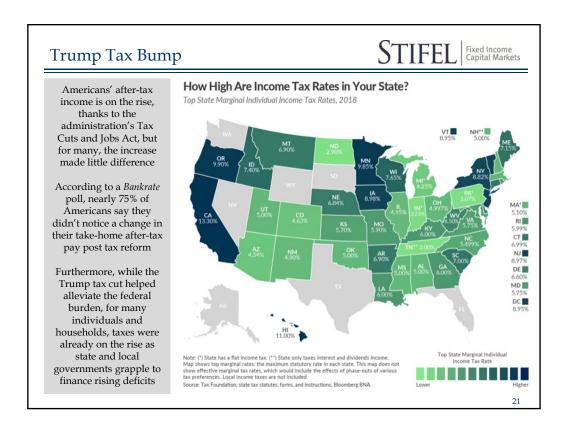


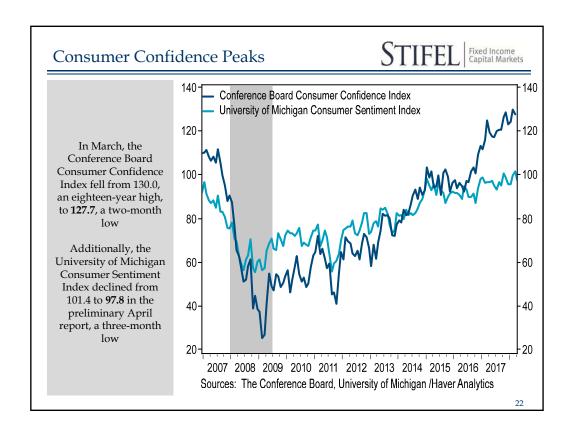






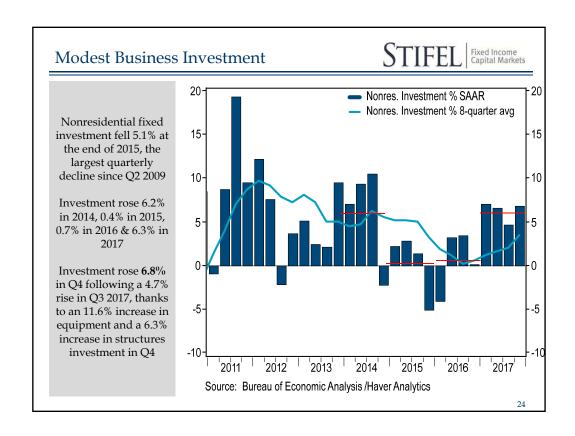


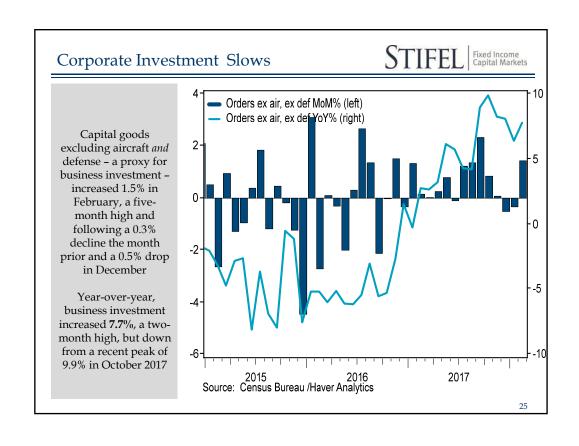


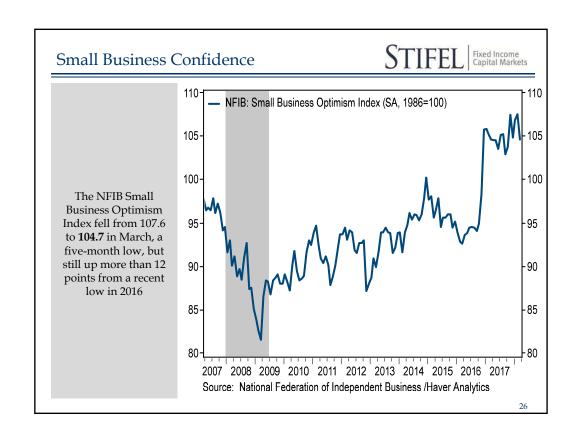


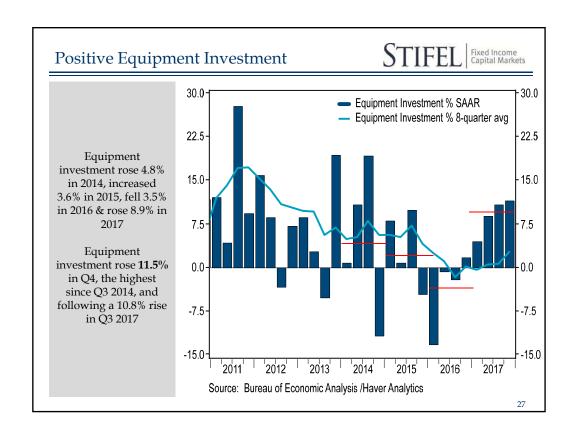


Gains in Business Investment Have "Moderated"









### Fixed Income Capital Markets Productivity Remains Weak 6 "Participants generally Nonfarm Productivity 2-Yr Moving Avg, YoY% noted few signs of a broadbased pickup in wage growth in available data. With regard to how firms might use part of their tax savings to boost compensation, a few participants suggested that such a boost could be in the form of onetime bonuses or variable pay rather than a permanent increase in wage structures. It was noted that the pace of wage gains might not increase appreciably if productivity growth remains low." -January 31st FOMC Meeting Minutes Q4 productivity was **1.0%**, averaging **0.6%** in 1960 1965 1970 1975 1980 1985 1990 1995 2000 2005 2010 2015 2017 and **0.7**% over the past 5 years Source: Bureau of Labor Statistics / Haver Analytics 28

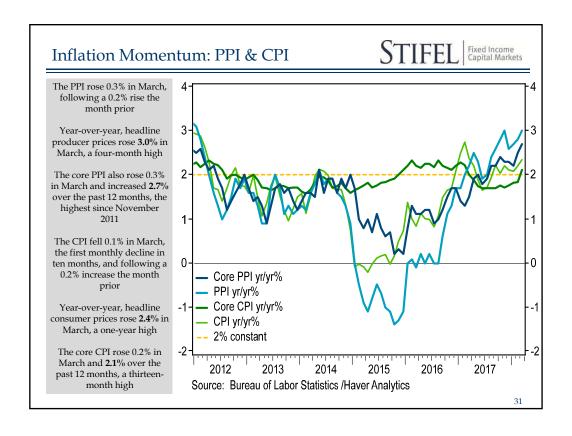


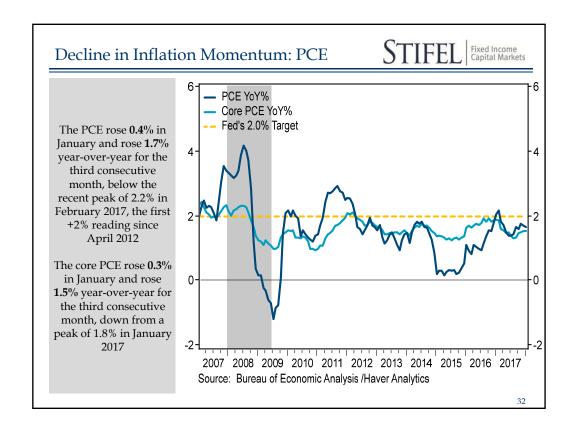
Inflation Has Continued to "Run Below 2%" Target



"Inflation on a 12-month basis is expected to move up in coming months and to stabilize around the Committee's 2 percent objective over the medium term."

-March 21st FOMC Statement



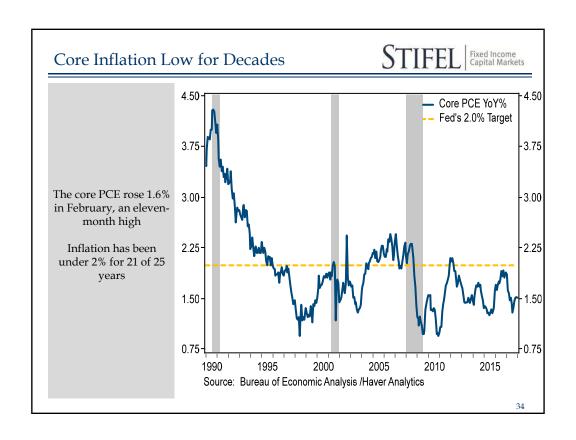


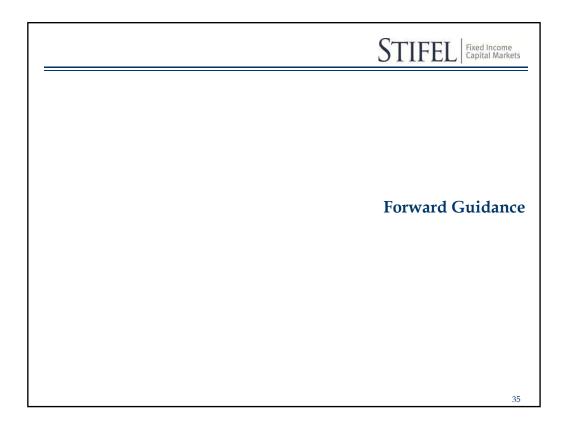


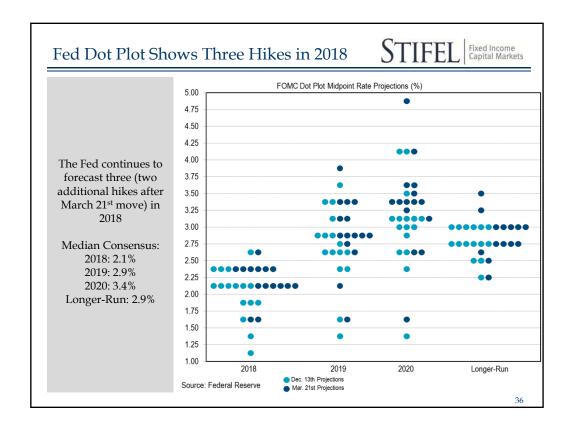
"A few participants cautioned that, despite increases in market-based measures of inflation compensation in recent months and the stabilization of some survey measures of inflation expectations, the levels of these indicators remained too low to be consistent with the Committee's 2 percent inflation objective."

"Downside risks included the possibilities that longer-term inflation expectations may have edged lower or that the run of low core inflation readings last year could prove to be more persistent than the staff expected."

-March 21st FOMC Meeting Minutes







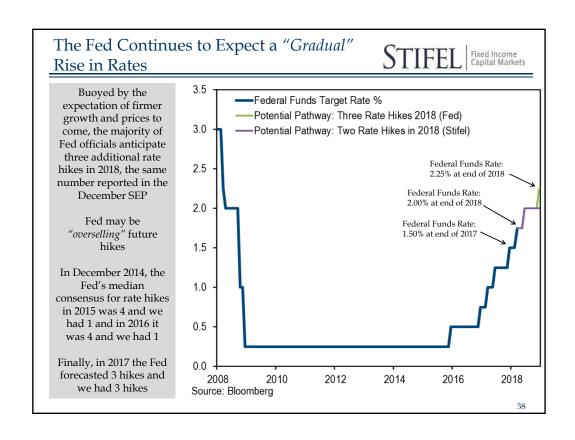


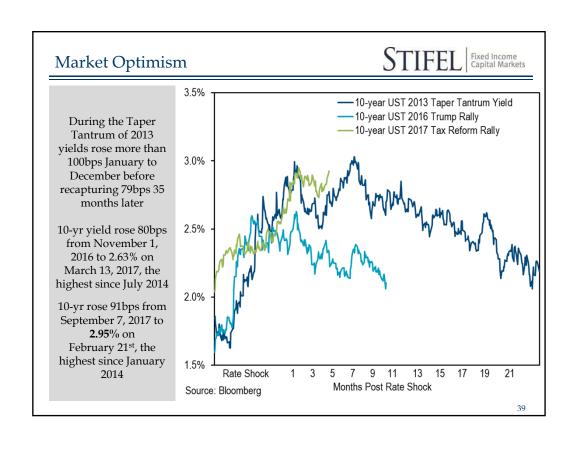
"We've made one decision at this meeting and that decision was to raise the Federal funds rate by 25 basis points."

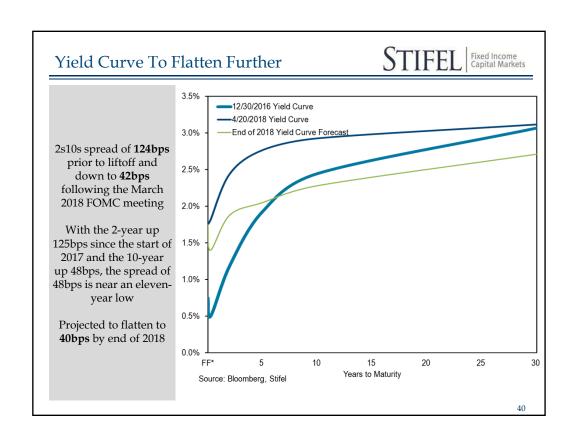
-Chairman Jerome Powell, March 21st Press Conference

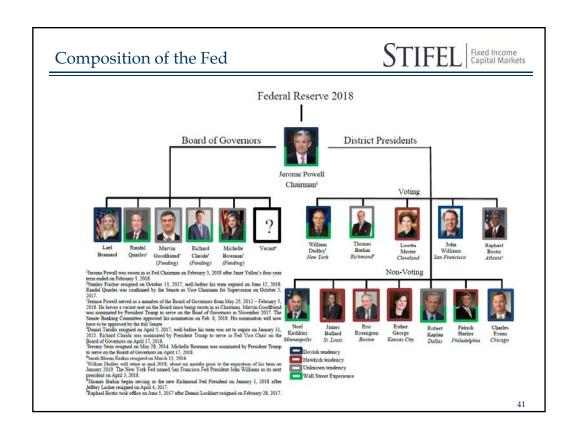
"All participants saw some further firming of the stance of monetary policy as likely to be warranted...Participants expressed a range of views on the amount of policy tightening that would likely be required over the medium term to achieve the Committee's goals."

-March 21st FOMC Meeting Minutes











Wild Cards

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"... a strong majority of participants viewed the prospect of retaliatory trade actions by other countries, as well as other issues and uncertainties associated with trade policies, as downside risks for the U.S. economy."

"A number of participants also suggested that uncertainty about whether all elements of the tax cuts would be made permanent, or about the implications of higher budget deficits for fiscal sustainability and real interest rates, represented sources of downside risk to the economic outlook."

-March 21st FOMC Meeting Minutes

### **International Trade**



- "Fair" and "reciprocal" trading relationships, renegotiate trade deals that have left the U.S. disadvantaged; "America First" and protectionist policies defending American workers and their interests.
  - Tariffs on solar panels from China and washing machines from South Korea, totaling 30% and 20%, respectively
  - Tariffs on steel and aluminum, totaling 25% and 10%, respectively
  - Second-round retaliatory tariffs of 25% proposed on more than 1,300 types of Chinese goods totaling \$50Bn following China's 25% tariff on 128 U.S.-made goods
  - \$100Bn in additional tariffs on China considered following China's announcement of additional 25% tariff on 106 U.S.-made goods
  - China imposes temporary anti-dumping duties of 178.6% on U.S. sorghum imports (U.S. exports of sorghum to China amount to nearly \$1 billion a year)
- Renegotiate NAFTA, now in its seventh round.
- Reconsidering membership in the TTP. Partnering with other Asian countries would put pressure on the Chinese to end unfair trade practices.

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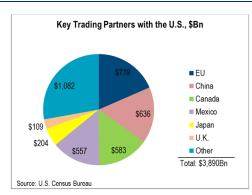
### U.S. Trade Partners

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Further restrictions on imported goods would expectedly hurt corporate America by reducing access to production materials, limiting accessibility to Chinese consumers and potentially rising costs should producers pass along price increases directly to shoppers

"Participants did not see the steel and aluminum tariffs, by themselves, as likely to have a significant effect on the national economic outlook..." -March 21st FOMC

Meeting Minutes



Top 10 U.S. Imports from China	Total Value 2017, \$Thous	% of Total	Top 10 U.S. Exports to China	Total Value 2017, \$Thous	% of Total
Cell phones and other household goods, n.e.c.	70,394,367	13.9%	1. Civilian aircraft, engines, equipment, and parts	16,265,504	12.5%
2. Computers	45,520,475	9.0%	2. Soybeans	12,362,119	9.5%
3. Telecommunications equipment	33,481,948	6.6%	3. Passenger cars, new and used	10,525,593	8.1%
Computer accessories	31,611,573	6.3%	4. Semiconductors	6,076,819	4.7%
<ol><li>Toys, games, and sporting goods</li></ol>	26,773,048	5.3%	<ol><li>Industrial machines, other</li></ol>	5,441,908	4.2%
6. Apparel, textiles, nonwool or cotton	24,152,367	4.8%	6. Crude oil	4,434,408	3.4%
<ol><li>Furniture, household goods, etc.</li></ol>	20,667,323	4.1%	7. Plastic materials	4,004,303	3.1%
8. Other parts and accessories of vehicles	14,418,233	2.9%	8. Medicinal equipment	3,454,276	2.6%
9. Household appliances	14,146,304	2.8%	9. Pulpwood and woodpulp	3,394,968	2.6%
10. Electric apparatus	14,072,700	2.8%	10. Logs and lumber	3,179,211	2.4%
TOTAL IMPORTS FROM CHINATO U.S.	505,597,065		TOTAL U.S. EXPORTS TO CHINA	130,369,530	
Source: U.S. Census Bureau			Source: U.S. Census Bureau "Data classified by 5-digit End-Use Code		

# Trump's Key Agenda Points



- A four pillar framework for immigration including a path to citizenship for Dreamers, building a "wall," ending the visa lottery program and moving towards a merit-based immigration system.
- Repeal & reform the Affordable Care Act. (Graham-Cassidy).
- Infrastructure spending bill proposes \$200 billion in federal spending and \$1.3 trillion at the state and local level, totaling \$1.5 trillion to build roads, bridges, schools and airports "second to none."
- Tax Cuts and Jobs Act

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# Tax Cuts and Jobs Act



	Prior to 2017 Reform	2017 Reform
Top Individual Tax Rate	39.6%	37%
Individual Tax Brackets	Seven (10%, 15%, 25%, 28%, 33%, 35% & 39.6%)	Seven (10%, 12%, 22%, 24%, 32%, 35% & 37%)
Child Tax Credit	\$1,000; 15% of earrings over \$3,000 are refundable	\$2,000; up to \$1,400 refundable
Personal Exemption	\$4,150 per taxpayer and dependent	Eliminates
Estate Tax	Top rate of 40% on estates above \$5.6 million	Increases threshold to estates above \$11.2 million
State & Local Tax Deduction	Income or sales and property taxes are deductible	All state and local tax deductions limited to \$10,000
Medical Expense Deduction	Can deduct out-of-pocket expenses in excess of 10% of adjusted gross income	Reduce the threshold to 7.5% of adjusted gross income for the tax years 2017 and 2018.
Student Loan Interest Rate Deduct.	Can deduct up to \$2,500	No change
Standard Deduction	\$6,500 / \$13,000 (singles/couples)	Nearly Doubles - \$12,000 / \$24,000 (singles/couples)
Mortgage Interest Rate Deduction	Can deduct interest payments on up to \$1 million of debt	Limited to payments on \$750,000 of debt
Charitable Donation Deductions	Able to deduct charitable contributions that are made to qualifying organizations	No change
Obamacare Individual Mandate	Penalty for not having health insurance	Repeals penalties starting in 2019
Alternative Minimum Tax	Alternative income tax calculation for businesses	Ends the AMT for corporations but keeps it for individuals, while boosting the exemption to \$500,000 for single taxpayers and \$1 million for couples
Corporate Rate	35%	21% in 2018
Top pass-through rate	Taxed at individual rates	20%, phasing out starting at \$315,000 of income for couples
New investment purchases	Complex rules for deducting over many years	Five years of full expensing, then phased out over five more years
Repatriation	The U.S. taxes multinationals on their global earnings at the corporate rate of 35%, but allows them to defer taxes on those foreign earnings until they bring them back to the U.S., or "repatriate" them	U.S. companies' overseas income held as cash would be subject to a 15.5% rate, while non-cash holdings would face an 8% rate; companies can make the payments in eight annual installments.

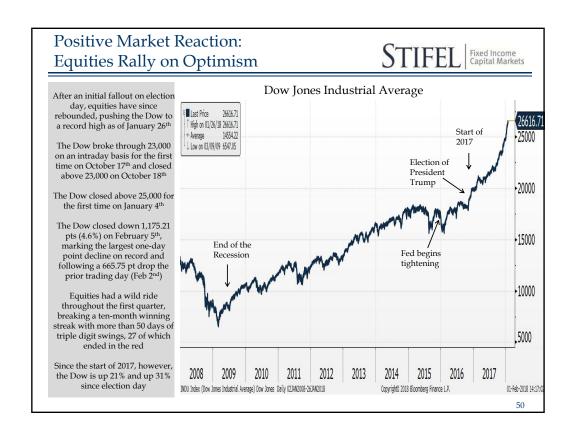
## Trump Tax Cuts



- Tax relief for middle-class families as well as for businesses, especially small businesses. The simplicity of "postcard" tax filing and ending incentives to ship jobs, capital and tax revenue overseas. Broadening the tax base and providing greater "fairness" for all Americans by closing special interest tax breaks and loopholes.
- "Our expectation should be that we will continue to increase our dividend and our share buybacks next year and the year after that and the year after that."
  - -Wells Fargo CEO Tim Sloan, December 18, 2017 CNN Money interview
- According to the Tax Foundation, the GOP tax plan would increase the deficit by \$1.47 trillion over the next ten years.
- The latest 2018 budget adds nearly \$300 billion in additional discretionary spending with increases in military and infrastructure.

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### Fixed Income Capital Markets Debt Appetite Diminished Debt as a Percentage of GDP: CBO's Baseline (Fiscal Yr, %) 77% of GDP, the highest level relative to the size of the economy since 1950 80-80 1950s decade-long expansion posting over 4.5% GDP vs. stagnant 2% 60 60 According to the CBO, financing the debt coupled with rising interest rates 40 40 would result in a four-fold increase Federal interest outlays totaled more 20 65 70 75 80 85 90 95 00 05 10 15 20 25 than \$330b Source: Congressional Budget Office /Haver Analytics





Continued Moderation, Subdued Inflation, and a Flatter Curve



**Questions?** 

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### **Disclosures**



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Outperform - For credit specific recommendations we expect the identified credit to outperform its sector specific peers over the next six months.

Market perform - For credit specific recommendations we expect the identified credit to perform approximately in line with its sector specific peers over the next six months.

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