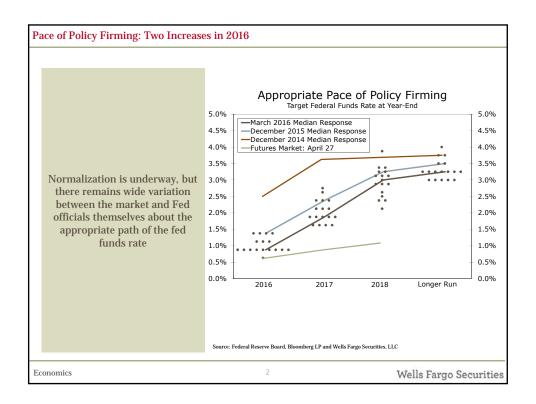
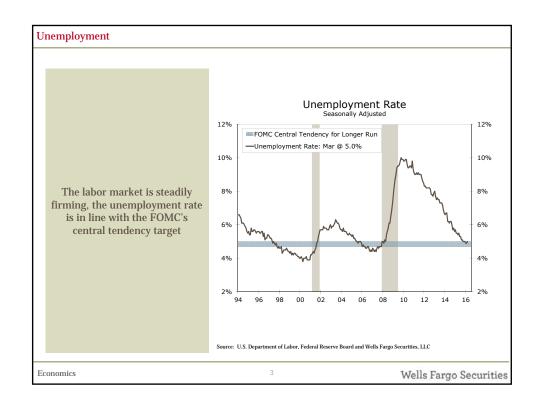


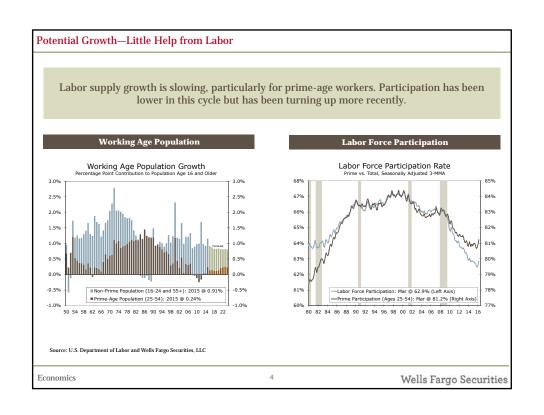
Global Economic Outlook

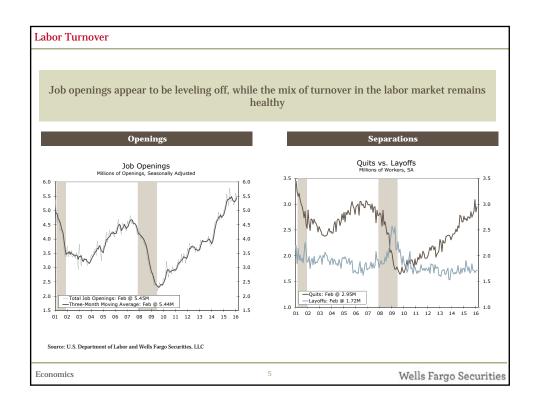
Tim Quinlan, Senior Economist May 2016

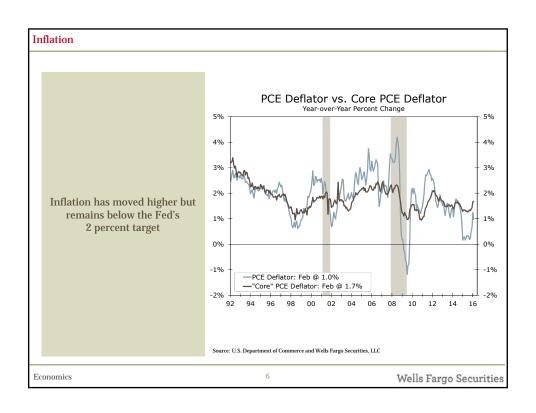


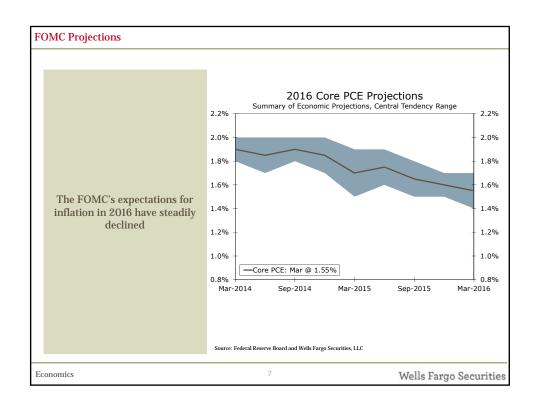


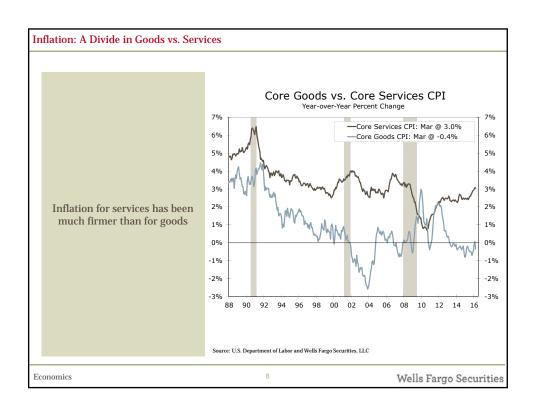


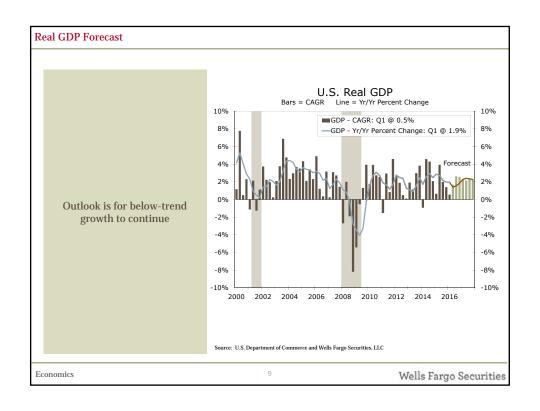


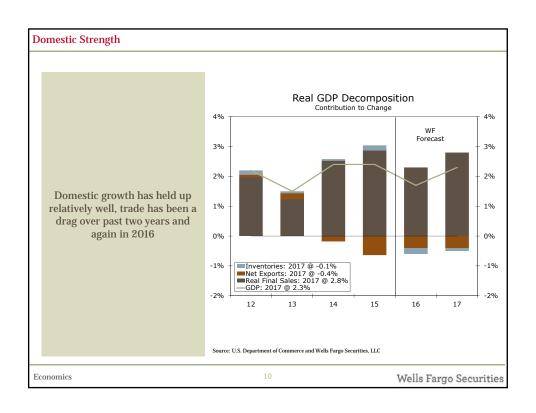


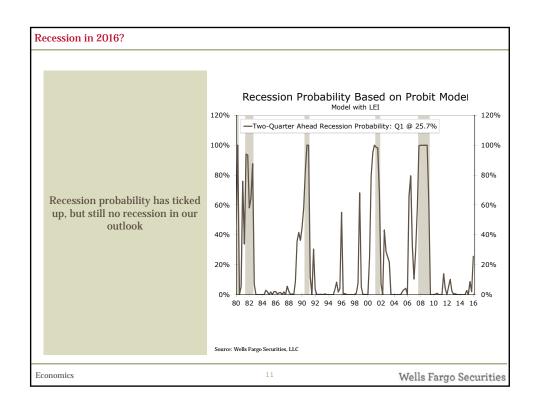


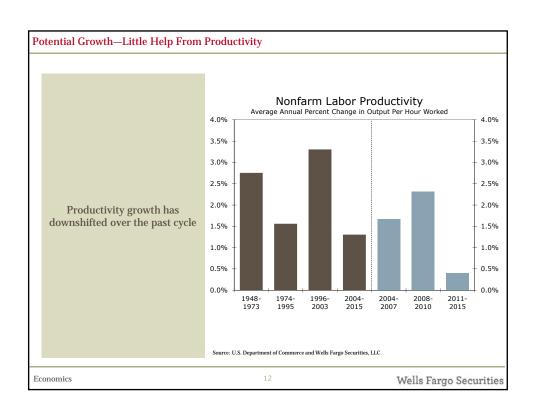


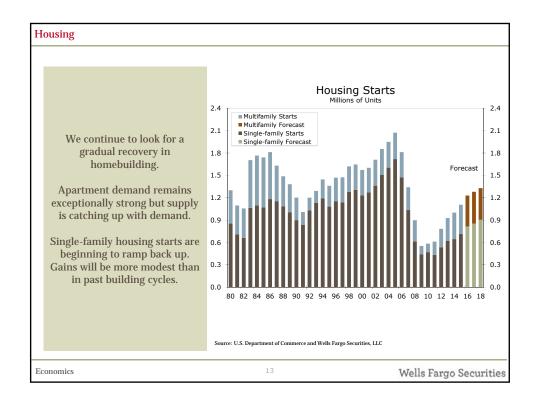


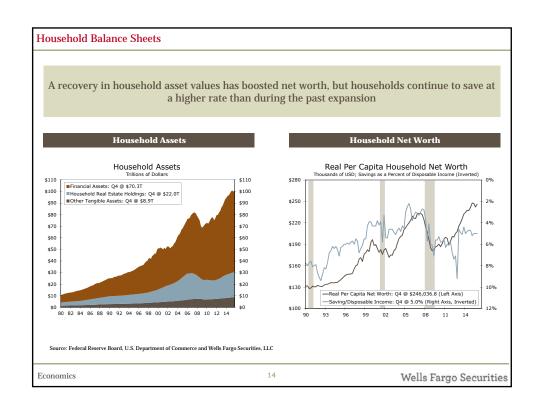


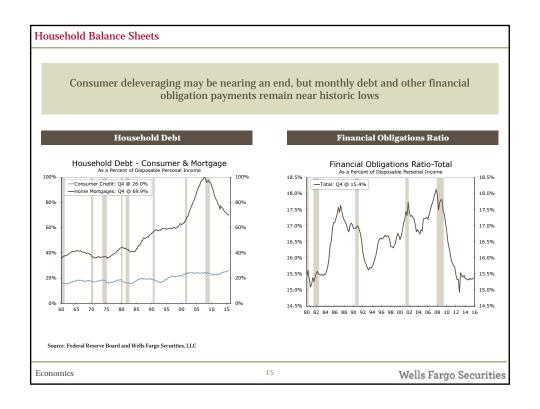


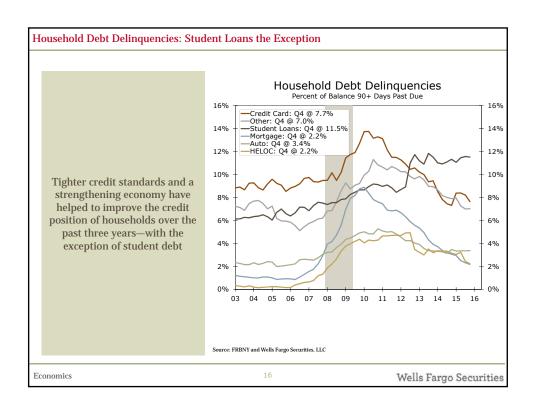


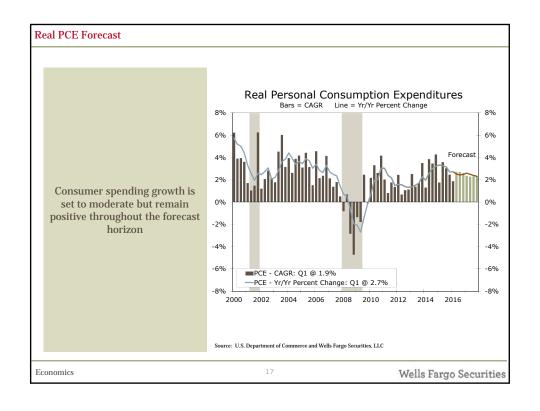


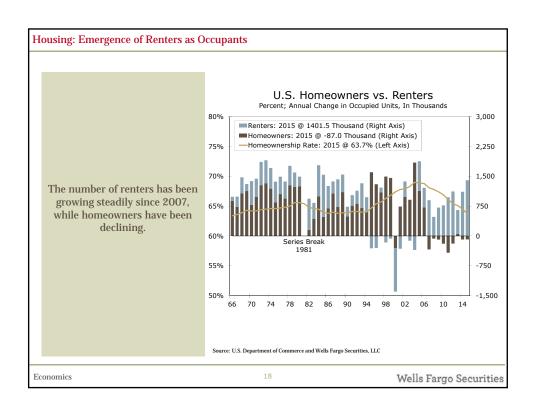


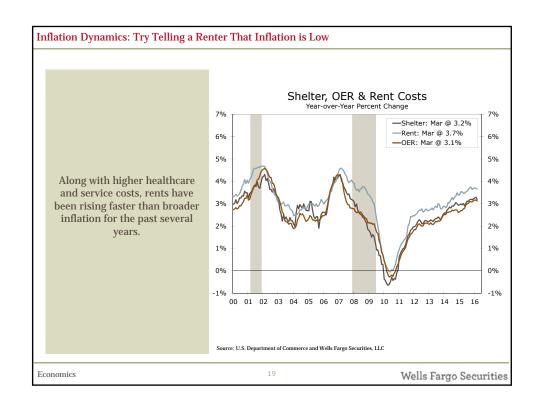


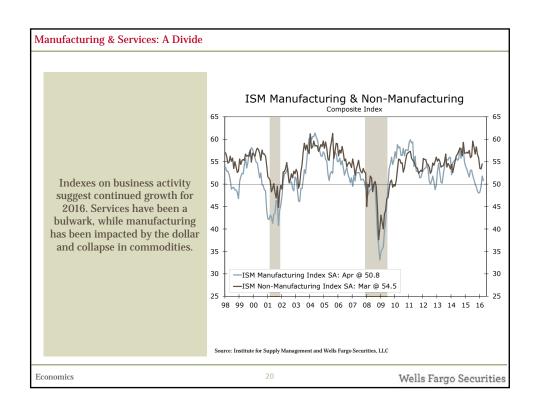


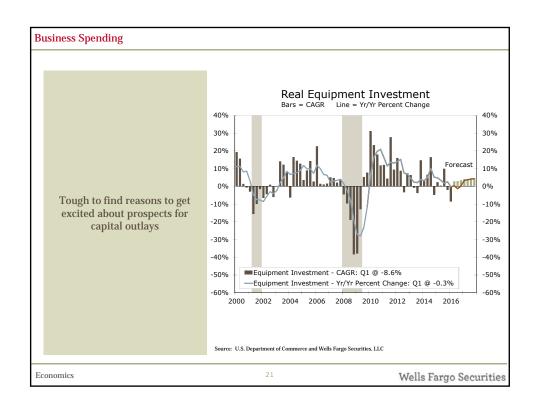


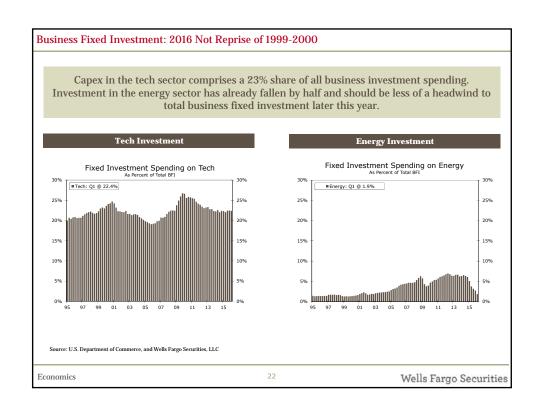


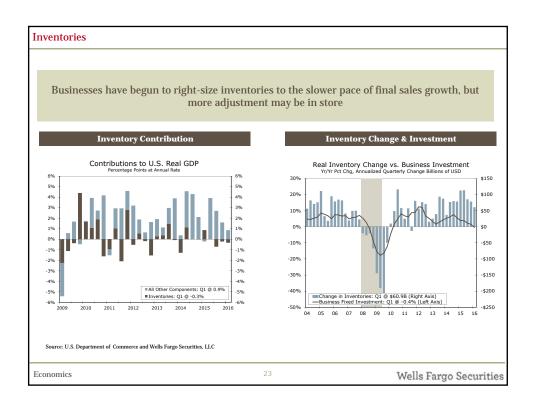












U.S. Forecast

Wells Fargo U.S. Economic Forecast													
	Actual					Forecast			Actual			Forecast	
	2015			2016				2013	2014	2015	2016	2017	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	_				
Real Gross Domestic Product ¹	0.6	3.9	2.0	1.4	0.5	1.7	2.6	2.5	1.5	2.4	2.4	1.7	2.3
Personal Consumption	1.8	3.6	3.0	2.4	1.9	2.7	2.7	2.6	1.7	2.7	3.1	2.5	2.4
Inflation Indicators ²													
PCE Deflator	0.2	0.3	0.3	0.5	1.0	0.9	1.1	1.4	1.4	1.4	0.3	1.1	2.0
Consumer Price Index	-0.1	0.0	0.1	0.4	1.1	0.9	1.2	1.6	1.5	1.6	0.1	1.2	2.2
Industrial Production ¹	-1.9	-2.7	1.5	-3.3	-2.2	-0.8	1.1	2.2	1.9	2.9	0.3	-1.0	1.9
Corporate Profits Before Taxes 2	4.6	0.6	-5.1	-11.5	-3.3	-0.7	1.9	1.8	2.0	1.7	-3.1	-0.1	1.6
Frade Weighted Dollar Index ³	92.1	90.0	92.3	94.5	89.8	88.5	90.3	92.0	75.9	78.4	91.1	90.1	94.1
Unemployment Rate	5.6	5.4	5.2	5.0	4.9	4.8	4.7	4.6	7.4	6.2	5.3	4.7	4.5
Housing Starts ⁴	0.98	1.16	1.16	1.14	1.13	1.22	1.23	1.24	0.92	1.00	1.11	1.23	1.28
Quarter-End Interest Rates 5													
Federal Funds Target Rate	0.25	0.25	0.25	0.50	0.50	0.75	0.75	1.00	0.25	0.25	0.27	0.75	1.63
Conventional Mortgage Rate	3.77	3.98	3.89	3.96	3.69	3.89	3.95	4.06	3.98	4.17	3.85	3.90	4.28
10 Year Note	1.94	2.35	2.06	2.27	1.78	1.94	2.01	2.13	2.35	2.54	2.14	1.97	2.40

1.94 2.35 2.06 2

Forecast as of: April 29, 2016

Compound Annual Growth Rate Quarter-over-Quarter

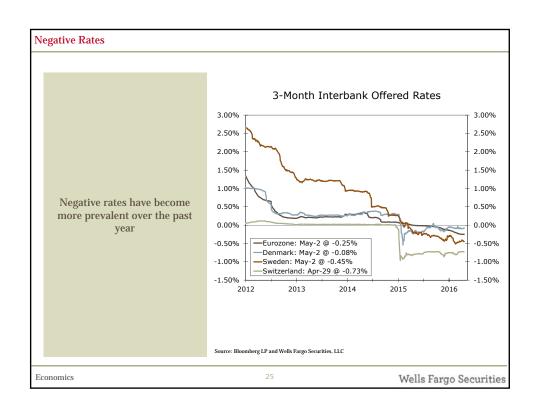
Compound Annual Growth Rate Quarter-over-Quarter

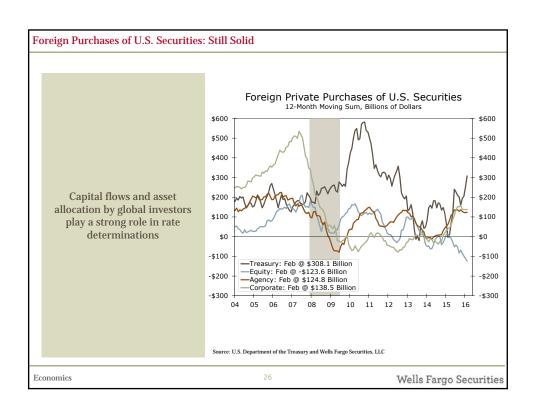
Compound Annual Growth Rate Quarter-over-Quarter

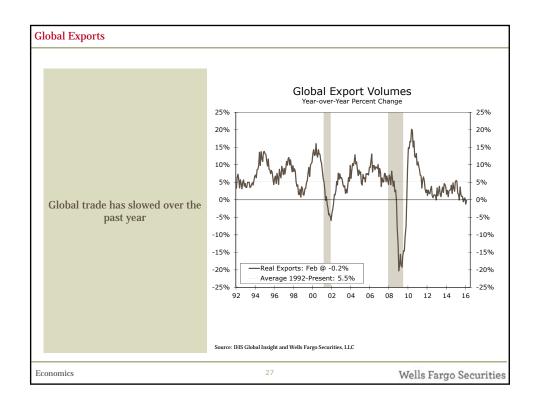
Compound Annual Forecast April 2007

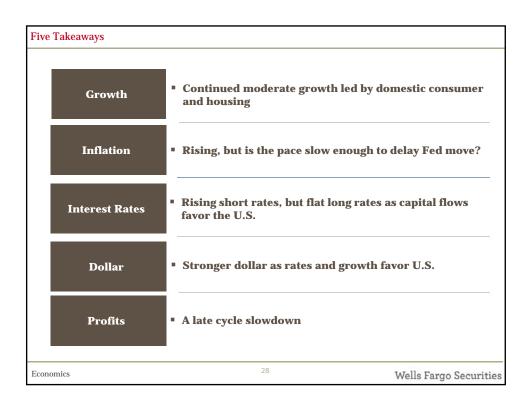
Forecast Annual Numbers Represent Averages

Economics Wells Fargo Securities





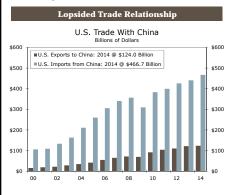


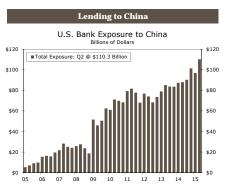


International Developments

How Exposed is the U.S. Economy to China?

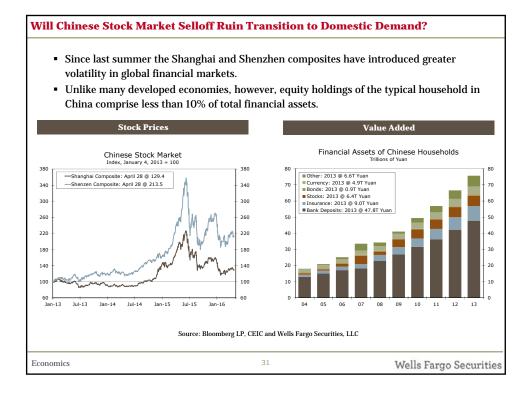
- U.S. exports to China comprise about 7% of all U.S. exports and less than 1% of GDP.
- U.S. imports from China are roughly 4X the size of exports to China.
- American banks have about \$100 billion on the hook to China (less than 1% of loans).
- Total Chinese external debt is roughly \$900 billion small potatoes compared to Chinese foreign assets of \$6+ trillion.

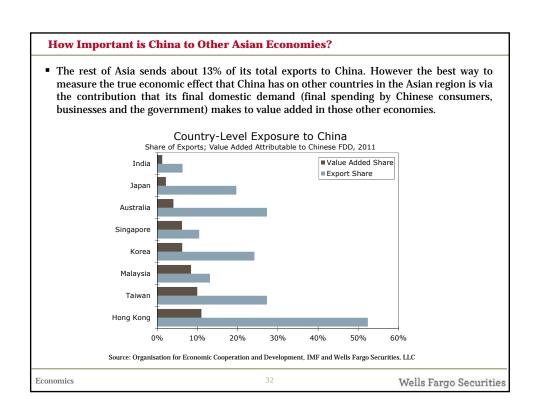


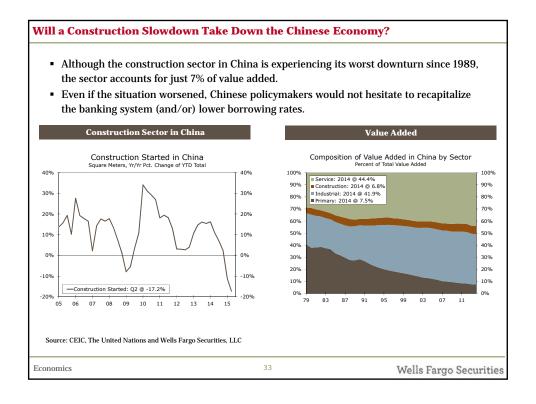


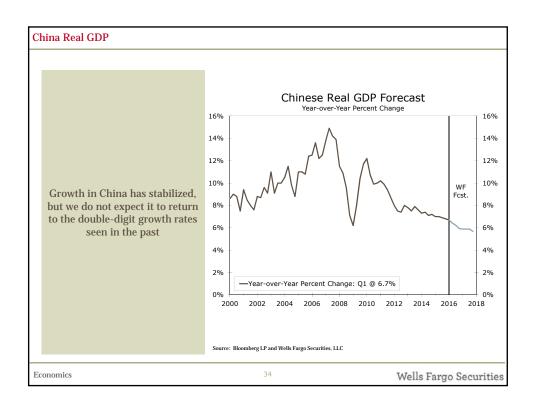
Source: Bank for International Settlements, IHS Global Insight and Wells Fargo Securities, LLC

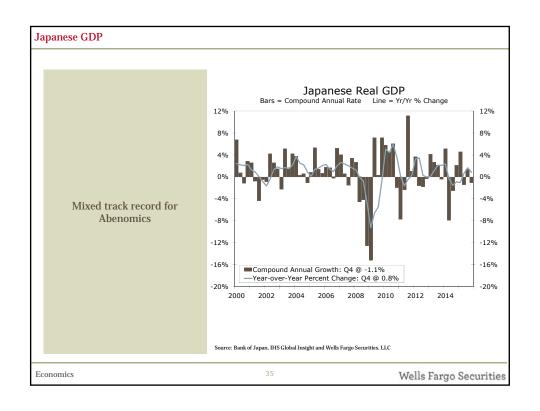
Economics 30 Wells Fargo Securities

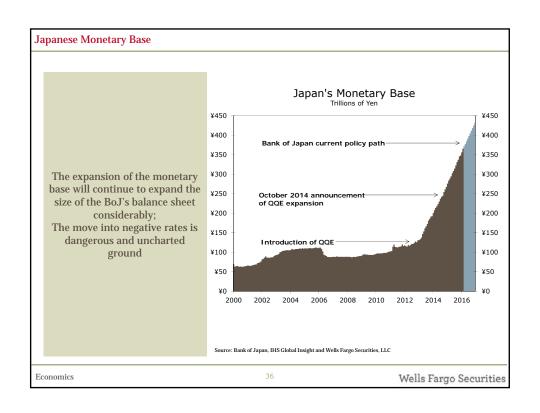


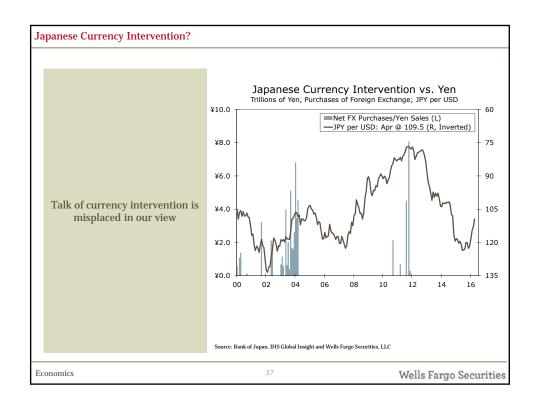


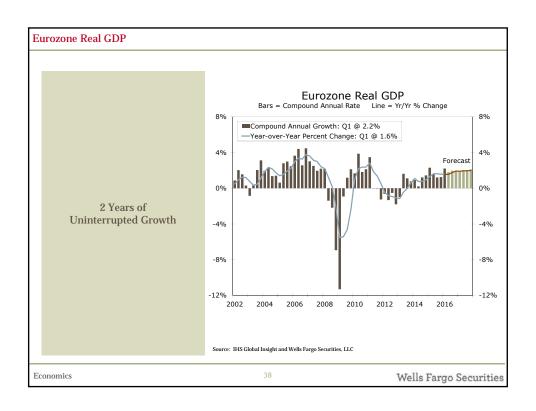


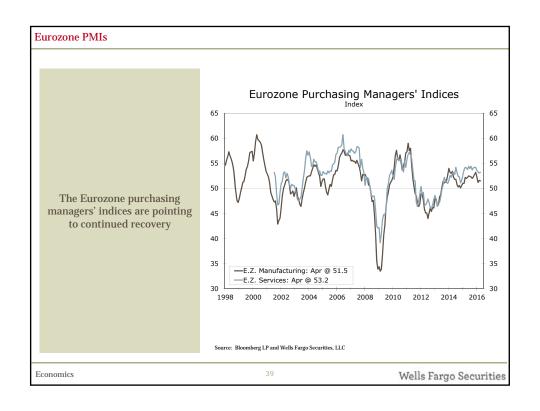


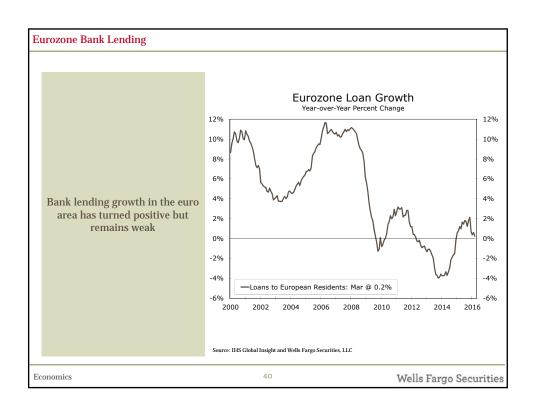


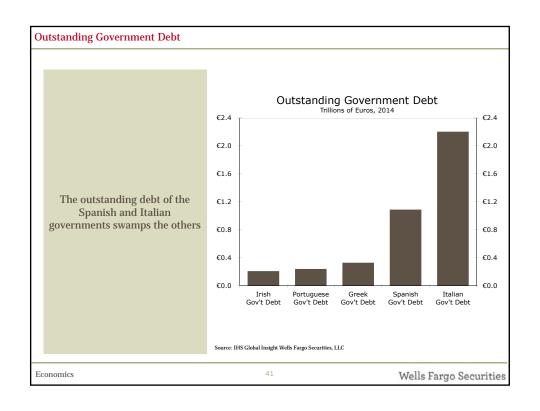












	Wells Farg	o Intern	ational I	Economi	c Forecas	st	_		
	(Year-over-Year Percent Change)								
			GDP			CPI			
		2015	2016	2017	2015	2016	2017		
	Global (PPP Weights)	2.9%	2.8%	3.2%	3.3%	3.3%	3.6%		
	Global (Market Exchange Rates)	2.8%	2.5%	3.0%	n/a	n/a	n/a		
	Advanced Economies ¹	2.0%	1.7%	2.2%	0.2%	0.9%	1.8%		
	United States	2.4%	1.7%	2.3%	0.1%	1.4%	2.3%		
	Eurozone	1.5%	1.7%	2.0%	0.0%	0.3%	1.1%		
	United Kingdom	2.3%	1.6%	1.9%	0.1%	0.7%	1.5%		
	Japan	0.5%	-0.1%	0.7%	0.8%	0.4%	1.1%		
	Korea	2.6%	2.7%	3.1%	0.7%	0.9%	1.9%		
Growth in the global economy	Canada	1.2%	1.8%	2.5%	1.1%	1.3%	1.9%		
likely will grind closer to long	Developing Economies ¹	3.7%	3.8%	4.2%	6.1%	5.6%	5.3%		
term trend	China	6.9%	6.3%	5.8%	1.4%	2.0%	1.9%		
term trend	India ²	7.2%	7.5%	7.2%	6.0%	4.9%	4.9%		
	Mexico	2.5%	2.4%	2.6%	2.7%	3.2%	3.2%		
	Brazil	-3.9%	-3.5%	1.4%	9.0%	9.6%	8.4%		
	Russia	-3.7%	-0.5%	2.2%	15.6%	7.4%	6.1%		
	Forecast as of: April 6, 2016 Aggregated Using PPP Weights	² Forecasts	Refer to Fis	cal Year					
	Source: International Monetary Fund and Wells Fargo Securities, LLC								

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