## Forecast Calendar

Mar 21, 2014

## Information for Decisions™

Economic Indicators—Schedule and Forecasts Mar 24 – Apr 4 2014

Sinai/Ellis/Lee

Mar 24 – Apr 4, 2014	oudio una i orodusts		f= DE forecast c=consensus a=ac	dvance s=second t=third r=revised
3-and 6-Month Bills (11:30) \$48.0 Billion  Chicago Purchasing Managers'	CSC/Goldman Sachs Chain Sales (7:45) (3/22)   Redbook Chain Sales (8:55) (3/22)   S&P/Case-Shiller Index (9:00) (20 City Index) (Y/Y) Sep 13.3% Dec 13.4% Oct 13.6% Jan(f) 13.3% Nov 13.7% Jan(c) 13.4%   Conference Board Consumer Confidence Survey (10:00) Nov 72.0 Feb 78.1 Dec 77.5 Mar(f) 78.0 Jan 79.4 Mar(c) 78.5     New Home Sales (10:00) (Units, Thousands, SAAR) Oct 452 Jan 468 Nov 444 Feb(f) 455 Dec 427 Feb(c) 445     4-Week Bill (11:30) \$35.0 Billion(f)	Bullard Speech (2:00) (Central Banks: Will Policy Making Ever be Conventional Again?; Asian Investment Conference, Hong Kong)  Durable Goods (8:30) Orders Ex-Def. Ships. Dec -5.3% -4.3% -1.7% -0.3% Feb(f) 0.5% 1.0% 0.5% Feb(c) 0.7%  2-year FRN (11:30) \$13.0 Billion(f) 5-year Note (13:00) \$35.0 Billion Federal Reserve Comprehensive Capital Analysis and Review (16:00)  Bullard Speech (20:20) (What are the Prospects for U.S. Monetary Policy; Asian Investment Conference, Hong Kong)	Initial Claims (8:30) 3/8 315 3/22(f) 325 3/15 320 3/22(c) 322  Pianalto Speech (8:30) (University of Dayton, OH)  Gross Domestic Product (8:30) (Third) Final Chain Real Sales Prices 13:02 2.5% 2.1% 0.6% 13:04(p) 3.2% 2.8% 1.3% 13:04(p) 3.2% 2.8% 1.3% 13:04(f) 2.4% 2.3% 1.6% 13:04(f) 2.4% 2.3% 1.6% 13:04(f) 2.4% 5.3% 1.6% 13:04(f) 2.4% 5.3% 1.6% 13:04(f) 2.5% 5.0% 13:04(f) 2.5% 5.0% 13:04(f) 2.4% 5.3% 1.6% 13:04(f) 2.5% 5.0% 13:04(f) 3.2% 5.0% 1	Personal Income & Consumption (8:30)  Income Cons. Prices Dec unch 0.1% 0.2% Jan 0.3% 0.4% 0.1% Feb(f) 0.2% 0.3% 0.1% Feb(c) 0.3% 0.3% 0.1%  U of M Cons Sentiment Index (9:55) (Final) Dec 82.5 Mar(p) 79.9 Jan 81.2 Mar(f) 80.0 Feb 81.6 Mar(c) 80.5  U of M Inflation Expectations (9:55) (Final)  1-Year 5-Year Jan 3.1% 2.9% Mar(p) 3.2% 2.9% Mar(p) 3.2% 2.9% Mar(f) 3.2% 2.9%  Annual Revision of Industrial Production (12:00)  George Speech (12:45) (U.S. Economic Outlook and Monetary Policy; Central Exchange Kansas City, MO)
Survey (9:45) Prices Total Paid Jan 59.6 64.9 Feb 59.8 59.1 Mar(f) 60.5 58.0  3-and 6-Month Bills (11:30) \$48.0 Billion (f) Yellen Speech (9:30) (Keynote Address: National Interagency Community Reinvestment Conference, Chicago)	Cr:45	(8:15) (Mar)  Manufacturers' (10:00)  Orders Ships. Invs. Dec -2.0% -0.3% 0.5% Jan -0.7% -0.3% 0.2%  Feb(f) 0.3% 0.3% 0.2%	3/8 315 3/22(f) 325 3/15 320 3/29(f) 320  Trade Balance (8:30) (\$ Billions, BOP Basis)  Total Merch. Dec -39.0 -58.7 19.7 Jan -39.1 -59.4 20.1  Feb(f) -38.4 -58.5 20.1  ISM Non-Manufacturing (10:00) Total Jan 54.0 57.1  Feb 51.6 53.7  Mar(f) 52.5 53.7	Oct 7.2% Jan 6.6% Nov 7.0% Feb 6.7% Dec 6.7% Mar(f) 6.6%  Employment Report (8:30) Payrolls Weekly (Thous.) Hours Earnings Dec 84 34.3 0.1% Jan 129 34.3 0.2% Feb 175 34.2 0.4% Mar(f) 220 34.3 0.1%
Recent History-Latest Results	18	19	20	21
Empire State Manufacturing Survey (8:30) Total Prices Jan 12.5 36.6 Feb 4.5 25.0 Mar 5.6 21.2	ICSC/Goldman Sachs Chain Sales (7:45) (3/15)  Consumer Price Index (8:30)  Total Ex-F&E  Dec 0.2% 0.1%  Ian 0.1% 0.1%	Current Account (\$ Billions)(8:30) 13:Q1-105.0 13:Q3 -94.8 13:Q2 -96.6 13:Q4 -81.1 FOMC Meeting Statement (14:00)	Initial Claims (8:30) 2/22 349 3/8 315 3/1 324 3/15 320  Philadelphia Fed Survey (10:00) Total Prices 1 9/4 18 7	

(8:30) Total Prices	, , , ,	13:02 -96.6 13:04 -81.1 3/1	324 3/15 320
Jan 12.5 36.6	Consumer Price Index (8:30)		
Feb 4.5 25.0	Total Ex-F&E	FOMC Meeting Statement (14:00) Phil	ladelphia Fed Survey (10:00)
Mar 5.6 21.2	Dec 0.2% 0.1%	_	Total Prices
M 41 FFG 9 (1 ) (0.00)	Jan 0.1% 0.1%	Jan	
Monthly TIC flows (Jan) (9:00)	Feb 0.1% 0.1%	Feb Mai	
Industrial Production	Housing Starts (8:30)	Ivia	11 9.0 15.9
& Capacity Utilization (9:15)	(Units, Thousands, SAAR)	Exis	sting Home Sales (10:00)
Prod. Útil.	Starts Permits		nits, Millions, SAAR)
Dec 0.3% 78.9%	Dec 1048 991	Sep	5.26 Dec 4.87
Jan -0.3% 78.5% Feb 0.6% 78.8%	Jan 880 937 Feb 907 1018	Oct Nov	
1.60 0.070 78.870	160 907 1018	1100	v 4.82 1eb 4.00
NAHB Housing Market Index	Redbook Chain Sales (8:55)		ading Indicators (10:00)
(10:00)	(3/15)	Sep	1.0% Dec unch
Oct 54 Jan 56 Nov 54 Feb 46	4 W1- D:II (11.20)	Oct	
Nov 54 Feb 46 Dec 57 Mar 47	4-Week Bill (11:30) \$35.0 Billion	Nov	v 0.9% Feb 0.5%
Dec 37 Ividi 47	ψ33.0 Billion	10-3	Year TIPS (13:00)
3-and 6-Month Bills (11:30)			3.0 Billion
\$48.0 Billion			
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Fed releases Dodd-Frank Act Supervisory Stress Test Results (16:00)

Indicator Highlights United States

The S&P/Case-Shiller Index (Tue., Mar. 25, 9:00 a.m.) is a key gauge of house prices, showing an entrenched upturn in year-over-year terms, with recent figures hitting a post-recession highs. The looming issue is a potential slowdown to more sustainable monthly increases. New Home Sales (Tues., Mar. 25, 10:00 a.m.) give a very prompt reading on purchase decisions in the sector which generates new construction. Results will be watched for weather and interest-rate damage. Durable goods orders (Wed., Mar. 26, 8:30 a.m.) amount to a business confidence indication, at a time of considerable uncertainty. Gross Domestic Product (Thur., Mar. 27, 8:30 a.m.) will give the third, and final, comprehensive look at quarterly economic performance. Personal Income and Consumption (Fri., Mar. 28, 8:30 a.m.) will put a dollar value on the February payroll-employment income results and provide a look at the mid-quarter monthly consumption track.

The **ISM Manufacturing Survey** (Tue., Apr. 1, 10:00 a.m.) is the authoritative diffusion index relating to this still somewhat uncertain dimension of the economy. Signals now very confused by weather. **Light Vehicle Sales** (Tue, Apr. 1) are an important indicator of consumer confidence and driver of auto-sector GDP. The **ISM Non-Manufacturing Survey** (Thu., Apr. 3, 10:00 a.m.) is a high-frequency gauge for the important services sector, often a major stabilizing factor in the economy. The **Trade Balance** (Thu., Apr. 3, 8:30 a.m.) and its track of exports and imports shows the impact of the global economy on the U.S. This month, the numbers give the mid-month look at the new quarter. **Nonfarm Payroll Jobs** and the **Unemployment Rate** (Fri., Apr. 4, 8:30 a.m.) are key data for the overall economic prospect and particularly for a Fed looking for ongoing 'substantial' improvement in the labor market — and perplexed by weather effects.

Indicator		Consensus	Analysis
S&P/Case-Shiller Index (Y/Y)	+13.3%	+13.4%	Continues to moderate from post-recession high reached in November.
Conference Board Consumer Confidence Index	78.0	78.5	Mood eases—insignificantly.
New Home Sales (Units, SAAR)	455,000	445,000	Weather still a big weight.
Durable Goods Orders Ex-Defense Shipments	+0.5% +1.0% +0.5%	+0.7%	Commercial aircraft orders rebound a bit –but defense orders fall.
Gross Domestic Product (Second) Real GDP Final Sales Chain Prices	+2.4% +2.3% +1.6%	+2.7% +1.6%	A purely technical revision.
Pending Home Sales	+0.5%	+0.1%	Weather influence still strong.
Personal Income & Consumption Income Consumption PCE Prices	+0.2% +0.3% +0.1%	+0.3% +0.3% +0.1%	Extremely moderate results.
U. of M. Consumer Sentiment Index (Final)	80.0	80.5	Mild further erosion, on international factor.
U. of M. Inflation Expectations (Final) 1-Yr Ahead (Median) 5-Yr Ahead (Median)	3.2% 2.9%	3.2% 2.9%	Steady through the month.
Chicago Purchasing Managers' Survey Total Prices Paid	60.5 58.0		Improving weather allows firmer activity.
ISM Manufacturing Survey Total Prices	54.0 59.3		Will easing winter unleash growth?
Construction Expenditure	+0.1%		Another poor month.
Light-Vehicle Sales (Units, SAAR) Total Domestic Import	15.7 12.3 3.4 Million		Rebound, in a signal of sturdy consumer.
Manufacturers' Orders Shipments Inventories	+0.3% +0.3% +0.2%		Some rebound in commercial aircraft orders.
Trade Balance (BOP Basis) Total Merchandise Services	-\$38.4 -\$58.5 +\$20.1 Billion		Petroleum deficit narrows.
ISM Non-Manufacturing Survey Total Prices	52.5 53.7		Hiring picks back up.
Unemployment Rate	6.6%		Firmer employment growth.
Employment Report Payrolls Weekly Hours Hourly Earnings	220,000 34.3 +0.1%		Better weather releases some pent-up labor demand.

## Assessment

U.S. economy got off to a shaky 2013 start, only 1.8% average growth, heavily inventory driven, in the first half. Third quarter notably healthier, but still bringing an inventory surge, fourth quarter decent too, apart from Federal shutdown impacts. But, weather and those inventories may be an issue in the first quarter. The look ahead, six months out and beyond, is even better, with support from firmer consumption and a gradually improving labor market. An eventual pick-up in residential construction reflecting long, long period of easy monetary policy and QE. Fiscal restraint easing. Big Washington uncertainty continues, though with activity now probably stalemated until the new Congress. The sequester and new budget agreement represent a "Tight Fiscal, Easy Money" underlying DE theme. "Off-shore" risks to U.S. from ongoing European weakness and a bit more uncertainty about Asia. But, Europe recession bottoming—and potential improvements in Japan and the U.S. may help there. Fed QE to continue, though 'tapering' started, and expected to tighten steadily. First rate increase may have crept forward.