

Upstate New York Regional Advisory Council Meeting Federal Reserve Bank of New York 33 Liberty Street 10F, Paul Volcker Boardroom Tuesday, June 3, 2014

AGENDA

10:30am	Introductory Remarks Christine Cumming, First Vice President
10:40am-11:10am	The National Economy Richard Peach, Senior Vice President
11:10am-11:30am	Regional Update Jaison Abel, Senior Economist
11:30am-12:00pm	International Update John Clark, Senior Vice President
12:00pm	Adjourn to NWCR-10F
12:15pm	Lunch
12:15pm-1:55pm	Round Table Discussion with William Dudley, President
	Questions for discussion with President Dudley:
	Your experience and that of your customers and suppliers can give us insight into current economic conditions.
	 Has your firm experienced an increase in demand in recent months? Has demand for your product or service increased sufficiently that you increased or plan to increase employment in 2014? Has demand for your product or service increased sufficiently that you plan to increase investment in plant and equipment in 2014? Has your access to credit changed in 2014? Has demand for your products or services or your plans for employment at your firm been impacted by recent changes in tax policy, legislation or regulations? Did severe weather reduce demand for your product or services earlier this year?
2.00	Adiosse

FEDERAL RESERVE BANK of NEW YORK

US Macro Overview June 3, 2014



Overview

- Key indicators suggest that the US economy continues to operate below potential.
- First quarter growth held down by transitory factors.
- Fundamentals underlying consumer spending much improved.
- Housing recovery rather tepid to date due to product mix, continued tight mortgage underwriting standards, and slow household formations.
- Business fixed investment continues to disappoint, but fundamentals improving.
- Unemployment rate down to 6.3% in April due to surprisingly large decline in the labor force participation rate.
- Core inflation appears to have stabilized but at a low level.

GDP

Trillions of 2009 US\$





Labor Market Indicators



Source: Bureau of Labor Statistics

PCE Deflator



Source: Bureau of Economic Analysis

Private Employment Cost Indices



Source: Bureau of Labor Statistics

Disposable Income, Consumption, and Wealth

% Change Over Year Percent Real Personal Household Net **Consumption** (Left Worth, % of **Disposable Income** Axis) (Right Axis) Real Disposable Income (Left Axis)

Source: Bureau of Economic Analysis

Household Financial Obligation Ratio



Consumer Debt by Credit Score Quintile



Housing Starts and Existing Home Sales Per Capita Units



Source: BLS, Census Bureau, National Association of Realtors

Housing Starts Thousands, 3 MMA

Thousands, 3 MMA



Source: Census Bureau

Household Formations





Source: CoreLogic, National Association of Realtors

Private Nonresidential Fixed Investment

(Percent of GDP)



Source: BEA

Note: Nominal USD / Nominal USD

Real Net Stock of Private Fixed Nonresidential Capital Year/Year % Change Year/Year % Change



Net Exports of Goods and Services

Contribution to GDP Growth



Source: Bureau of Economic Analysis

Nominal Goods Exports by Destination

Quarterly Index, NSA, 2010 Q1 = 100





Source: Census Bureau

Share of total good imports in 2013Q4: NAFTA 32.9%; EU15 16.3%; China 9.6%; Asia NIE 8.9%; Japan 4.0%;

Note: SA data are unavailable. This chart uses 4-quarter moving averages 17

Real Government Consumption and Gross Investment



Inflation Breakdown: Core Goods and Core Services

Yr/Yr % Change

Yr/Yr % Change



Source: Bureau of Labor Statistics

TIPS Based Inflation Expectations



Compensation and Inflation

% Change over Year

% Change over Year



Source: Bureau of Labor Statistics, Bureau of Economic Analysis, Haver Analytics 21

Reference Charts

Private Nonfarm Payroll Employment and Total Hours Worked

3-Month Moving Average of One-Month Change Percent



Source: Bureau of Labor Statistics

Job-Finding Rate and Job-to-Job Transitions 12mma, SA



Job Openings Rate and Hires Rate Percent Percent 4.4 4.8 4.0 Hires 4.4 (Right Axis) 3.6 4 3.2 3.6 2.8 2.4 3.2 **Openings** 2.0 (Left Axis) 2.8 1.6 1.2 2.4 2012 2000 2004 2010 2002 2006 2008

Long-Term Trends in Productivity, Compensation, and Consumption



Federal Receipts and Outlays (CBO Current Law Baseline)

Percent of GDP





Sources: Bureau of Economic Analysis and Congressional Budget Office

Federal Debt (CBO Current Law Baseline)

Percent of GDP

Percent of GDP



Sources: Bureau of Economic Analysis and Congressional Budget Office

Stance of Fiscal Policy

Change in Full Employment Budget Balance as a Percent of Potential GDP

Percent of Potential GDP

Percent of Potential GDP



Transition of Mortgage Accounts from 30-60 Days Late



Source: FRBNY Consumer Credit Panel

Loans and Leases in Bank Credit

Yr/Yr % Change

Yr/Yr % Change



Source: Federal Reserve Board

Note: "Large Banks" include the 25 largest domestically chartered banks, ranked by assets (about 2/3 of the total).

FEDERAL RESERVE BANK of NEW YORK

Economic Conditions in Upstate New York

Jaison R. Abel, Senior Economist

Upstate New York Regional Advisory Board Meeting; New York, NY; June 3, 2014

The views expressed here are those of the presenter and do not necessarily represent those of the Federal Reserve Bank of New York or the Federal Reserve System.

Overview of Regional Conditions

- Though the Great Recession was less severe in upstate New York, the region's recovery now lags that of the nation and downstate New York.
- The region's housing markets have continued to experience modest home price appreciation.
- Looking forward, a growing backlog of foreclosures and weak consumer confidence present headwinds for the region.



Current Economic Conditions

FRBNY Business Surveys, Current Conditions



2

Regional Employment Trends

Total Employment, Seasonally Adjusted



Status of Jobs Recovery

Share of Lost Jobs Gained Back During Local Recovery



Source: Bureau of Labor Statistics and Moody's Economy.com.

Recession Employment Dynamics

Past Three Cycles



5

Changing Structure of the Upstate Economy

Shares of Total Employment



6

Regional Home Prices

CoreLogic Single-Family Home Price Index, Seasonally Adjusted



Source: CoreLogic Home Price Index (including distressed sales); Aggregation and seasonal adjustment by FRBNY staff.

Household Debt

Total Household Debt Per Capita, 2014 Constant Dollars



8

Source: FRBNY Consumer Credit Panel/Equifax, Bureau of Labor Statistics CPI, and Moody's Economy.com.

Backlog of Foreclosures in the Region

Share of Mortgages in Foreclosure



Source: CoreLogic LoanPerformance (LP) and Lender Processing Services Mortgage Performance data (LPS).

Regional Consumer Confidence

Overall Consumer Confidence



10

Source: Sienna Research Institute, University of Michigan.