Treasury Strategies Quarterly Corporate Cash Briefing[™] for 4Q 2013

Presented by:

Monie Lindsey, Managing Director Tony Carfang, Partner

9 January 2014

Treasury Strategies.

© 2014 Treasury Strategies, Inc. All rights reserved.

The Power of Experience*





Corporate Cash Levels

Basel III Preparations

Game Changers

Roundtable:

- Association of Corporate Treasurers (ACT)
- Federated Investors
- Fitch Ratings





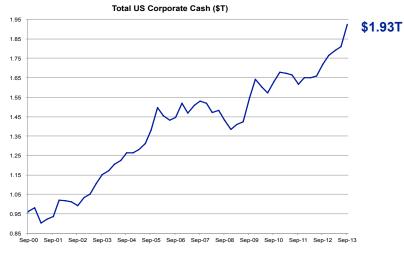
Corporate Cash Levels





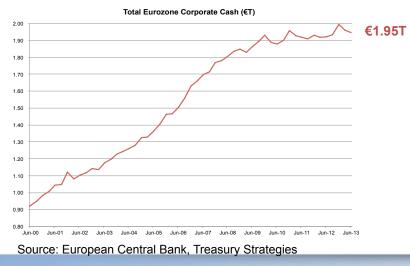


US corporate cash as of Sept 30, 2013



Source: Federal Reserve, Treasury Strategies

Eurozone corporate cash as of June 30, 2013



UK corporate cash as of Sept 30, 2013



Japanese corporate cash as of September 30, 2013

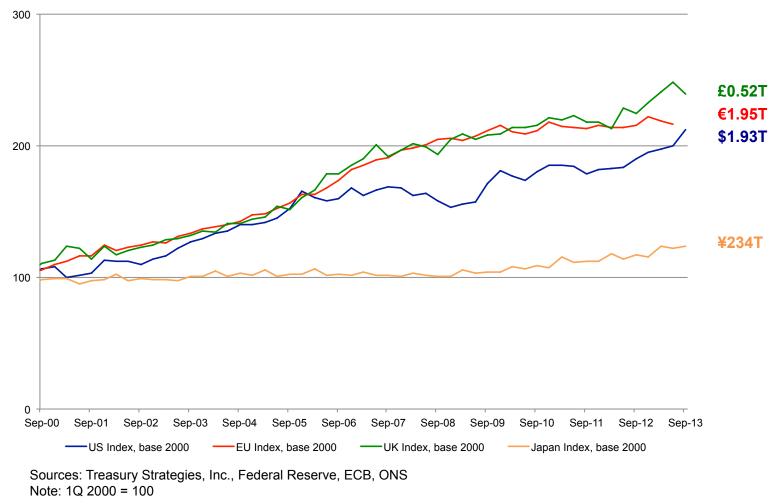


0000





Total Corporate Cash Index





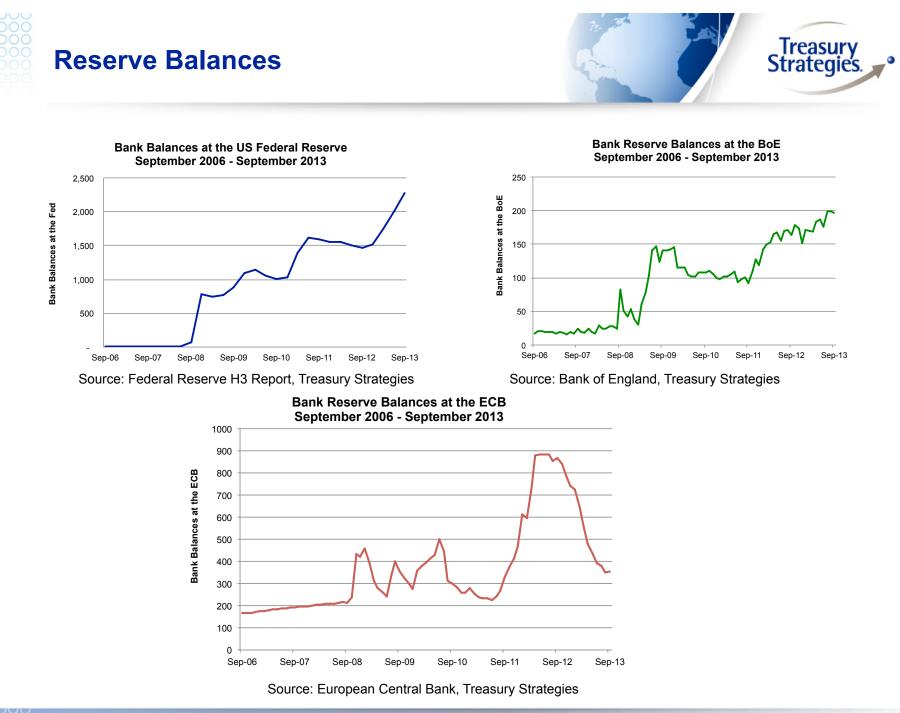
Corporate Cash as % GDP by Region

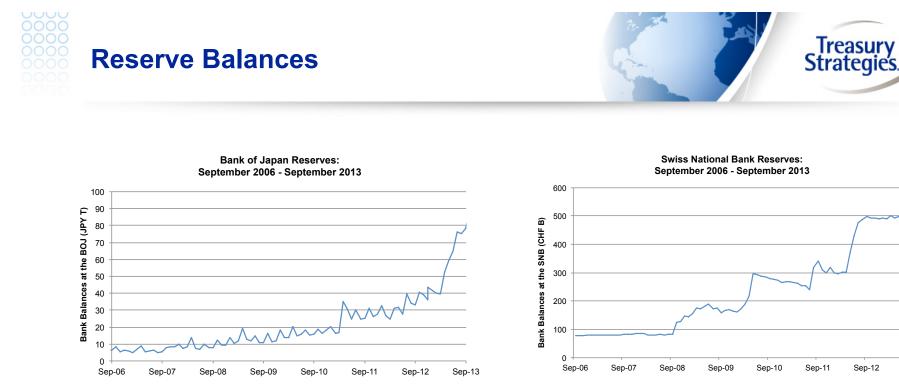


Country/Region	September 2000	September 2013
United States	9%	11%
Eurozone	14%	20%
United Kingdom	25%	32%
Japan	36%	49%

Source: Treasury Strategies' estimate







Source: Bank of Japan, Treasury Strategies

Source: Swiss National Bank, Treasury Strategies



Sep-12

Sep-13

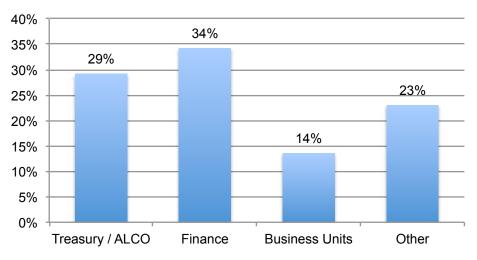


Basel III Preparations





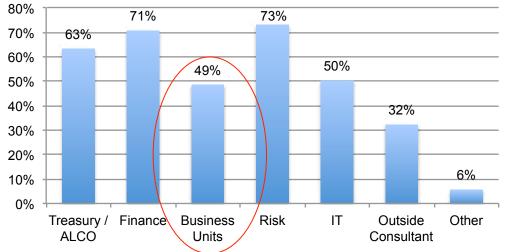




Who is taking the lead in Basel III preparedness?

*Other includes: Risk / Compliance, Operations, and Cross-functional teams

Who is involved in your Basel III preparations?

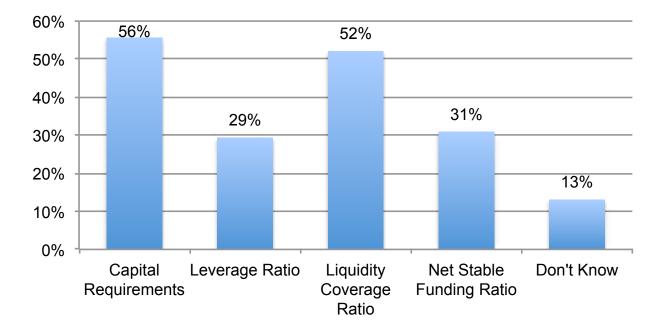


Source: Treasury Strategies 2014 Basel III Survey of Financial Institutions





Which elements of Basel III represent the greatest challenges to your deposit economics?



Source: Treasury Strategies 2014 Basel III Survey of Financial Institutions







Do you have a strategy to introduce new products in response to Basel III?

	Deposit Products	Credit Products	Transaction Banking Products
Yes	65%	62%	58%
Νο	21%	22%	27%
Unsure / Don't Know	15%	16%	15%

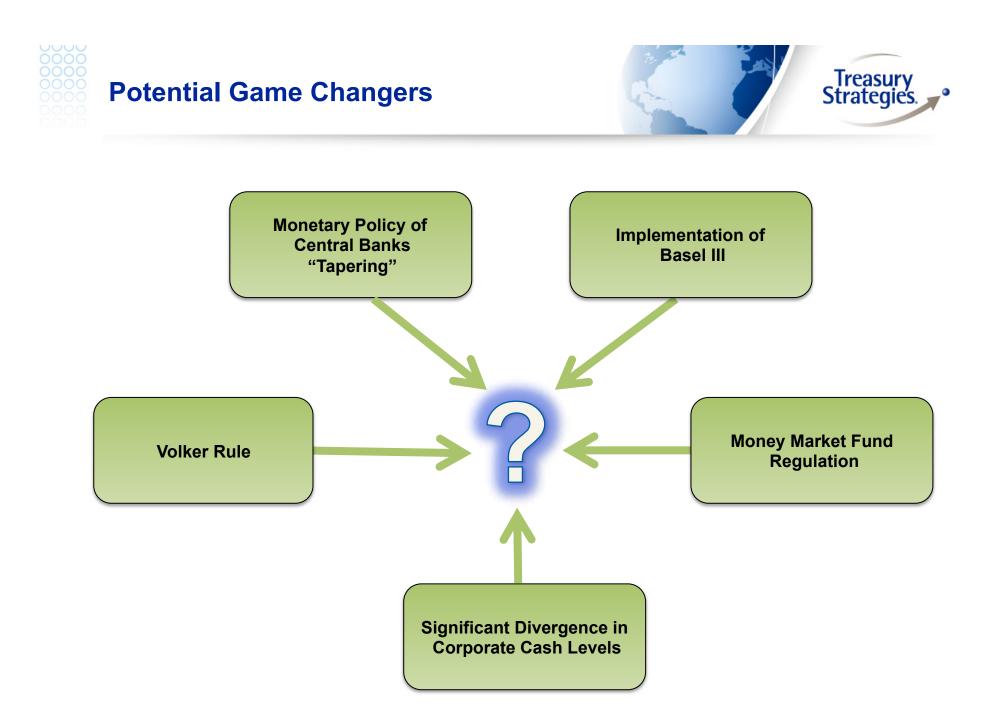
Source: Treasury Strategies 2014 Basel III Survey of Financial Institutions





Game Changers











Tony Carfang Partner 312.628.6921



Tony_Carfang@TreasuryStrategies.com



Monie Lindsey Managing Director +44 (0) 207 872 5551 Monie_Lindsey@TreasuryStrategies.com

Please feel free to join our Treasury Management Group on LinkedIn <u>http://www.linkedin.com/e/vgh/</u> 50323

Please feel free to join our Financial Services Regulation Group on LinkedIn <u>http://</u> www.linkedin.com/e/vgh/1799642





Martin O'Donovan Deputy Policy & Technical Director +44 (0) 207 847 2577 modonovan@treasurers.org

Federated®



Deborah Cunningham Chief Investment Officer 412.288.8481 dcunningham@federatedinv.com

FitchRatings

Roger Merritt Managing Director 212.908.0636 Roger.merritt@fitchratings.com



15

The Power of Experience*





About Treasury Strategies, Inc.



Who We Are

Treasury Strategies, Inc. is the leading treasury consulting firm working with corporations and financial services providers. Our experience and thought leadership in treasury management, working capital management, liquidity and payments, combined with our comprehensive view of the market, rewards you with a unique perspective, unparalleled insights and actionable solutions.

What We Do

Corporations

We help you maximize worldwide treasury performance and navigate regulatory and payment system changes through a focus on best practices, technology, liquidity and controls.

Treasury Technology

We provide guidance through every step of the technology process. Our expert approach will uncover opportunities to optimize the value of your treasury through fully integrated technology solutions.

Financial Services

Our experience, analytic approach and benchmarks provide unique consulting solutions to help you strengthen and grow your business.

Locations

Chicago • London • New York

Accreditations



Connect with Us



www.TreasuryStrategies.com/ content/networking-communities



@TreasuryStrat





Who we are

The Association of Corporate Treasurers (ACT) sets the benchmark for international treasury excellence. As the Chartered body for treasury, we lead the profession through our internationally recognised suite of treasury qualifications, define standards and support continuing professional development. We are the voice of corporate treasury representing the interests of our members.

What we do

ACT support s the growth and professional development of treasurers and finance professionals We are an active global network of treasury, risk and finance professionals with members and students in 98 countries.

- We promote treasury as a discipline, as a profession and as a career
- We provide informed and unbiased technical advice
- We teach, examine and qualify treasury professionals and offer ongoing CPD
- We stimulate debate and facilitate the exchange of ideas and information through our events, conferences, webinars and forums
- We represent the real economy and influence relevant regulation and market practice.







About Federated Investors, Inc.



FIRM PROFILE

History of Quality and Innovation

- Founded and headquartered in Pittsburgh PA, 1955
- Offices in New York, Rochester, Boston, Dublin, Frankfurt, London and Melbourne
- 1,400+ employees worldwide including 223 investment professionals and 84 Chartered Financial Analysts
- · Pioneer of money market and fixed income funds

Publicly Traded

- NYSE listed: FII
- Employees share in approximately 20% of firm's ownership

Investment Management Singular Focus

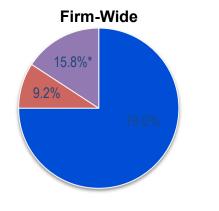
- Committed to delivering long-term outperformance
- Strategies utilize risk-management process and maintain

style consistency

Well-Resourced Investment Teams

- Experienced specialized teams committed to delivering long-term outperformance
- · Deep historical commitment to proprietary research
- Majority of investment professionals' compensation directly tied to performance

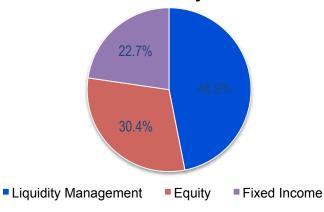
\$379.8 BILLION IN AUM



Liquidity Management Equity Fixed Income

4Q Revenue by Source

*Liquidation portfolios comprise of 12.2% of firm-wide fixed income total.



Asset breakdown as of 12/31/12





FitchRatings

Fitch Ratings is a leading provider of credit ratings, commentary, and research. Dedicated to providing value beyond the rating through independent and prospective credit opinions, Fitch Ratings offers global perspectives shaped by the strong local market experience and credit market expertise. The additional context, perspective and insights we provide help investors to make important credit judgments with confidence.

Fitch Group is a global leader in financial information services with operations in more than 30 countries. In addition to Fitch Ratings, the group includes Fitch Solutions, an industry-leading provider of credit risk products and services, and Fitch Learning, a preeminent training and professional development firm. Fitch Group is jointly owned by Paris-based Fimalac, S.A. and New York-based Hearst Corporation.

For additional information, please visit www.fitchratings.com

