



THE EVOLVING STRUCTURE OF THE U.S. TREASURY MARKET

| BUSINESS AGENDA – DAY 1 | |
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| Tuesday, October 20, 2015 | |
| 8:00 – 9:00 a.m. | Continental Breakfast (<i>Auditorium Foyer, 12th floor</i>) |
| 9:00 – 9:45 a.m. | Welcome and Introductory Remarks (<i>Auditorium, 12th floor</i>) Welcoming Remarks William Dudley , President and Chief Executive Officer, <i>Federal Reserve Bank of New York</i> Conference Introduction The Honorable Jerome Powell , Member, <i>Board of Governors of the Federal Reserve System</i> Antonio Weiss , Counselor to the Secretary, <i>U.S. Department of the Treasury</i> |
| 9:45 – 11:00 a.m. | The Joint Staff Report on October 15 and Recent Analytical Findings <i>(Auditorium, 12th floor)</i> This session will begin with a presentation describing the main messages from the Joint Staff Report on October 15, including an overview of the Report’s analytical findings, a discussion of the evolving structure of the market, and an outline of the Report’s Next Steps. It will also include a review of the analysis conducted since the publication of the report. Moderator: Seth Carpenter , Acting Assistant Secretary for Financial Markets, <i>U.S. Department of the Treasury</i> Panelists: Alain Chaboud , Senior Economist, <i>Federal Reserve Board</i> Richard Haynes , Senior Economist, <i>Commodity Futures Trading Commission</i> Steve Luparello , Director, Division of Trading and Markets, <i>Securities and Exchange Commission</i> Ernst Schaumburg , Assistant Vice President and Head of Analytical Design, <i>Federal Reserve Bank of New York</i> Sayee Srinivasan , Chief Economist, <i>Commodity Futures Trading Commission</i> Nate Wuerffel , Senior Vice President and Director of Treasury Markets, <i>Federal Reserve Bank of New York</i> |

BUSINESS AGENDA – DAY 1 (Continued)

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| 11:00 a.m. – Noon | <p>Automated and Algorithmic Trading (<i>Auditorium, 12th floor</i>)</p> <p>This session will focus on the implications of the increasing role of principal trading firms focusing on automated strategies. It will review their role as both providers and consumers of liquidity, and discuss the range of algorithmic strategies they deploy and their possible impacts.</p> <p>Moderator: Dan Gray, Head of the Office of Analytics and Research (Acting), Division of Trading and Markets, <i>Securities and Exchange Commission</i></p> <p>Panelists:</p> <p>Kieran Higgins, Head of Trading, Corporate & Institutional Banking, <i>RBS Securities Inc.</i></p> <p>Misha Malyshev, Chief Executive Officer and Founder, <i>Teza Technologies</i></p> <p>Adam Nunes, Head of Business Development, <i>Hudson River Trading</i></p> <p>John Shay, Executive Vice President, Global Markets Group, <i>Virtu Financial</i></p> |
| Noon – 1:45 p.m. | <p>Lunch and Keynote Address (<i>Liberty Dining Room, 1st floor</i>)</p> <p>The Honorable Mary Jo White, Chair, <i>Securities and Exchange Commission</i></p> |
| 1:45 – 2:30 p.m. | <p>Market Making in the U.S. Treasury Market (<i>Auditorium, 12th floor</i>)</p> <p>This session will explore the manner in which the growth of electronic trading, automated trading, and other changes to market structure have changed the nature of market making in U.S. Treasuries in recent years. How has market making changed? How has the role of traditional broker-dealers changed?</p> <p>Moderator: Lorie Logan, Senior Vice President and Deputy SOMA Manager, <i>Federal Reserve Bank of New York</i></p> <p>Panelists:</p> <p>Isaac Chang, Global Head FICC, <i>KCG Holdings</i></p> <p>Paul Hamill, Global Head Fixed Income, <i>Citadel</i></p> <p>Jon Kinol, Managing Director, <i>Credit Suisse Securities</i></p> <p>Pieter Van Vredenburg, Head of Linear USD Rates, <i>HSBC</i></p> |
| 2:30 – 3:00 p.m. | Break |
| 3:00 – 3:45 p.m. | <p>Has Liquidity Changed in the U.S. Treasury Market? (<i>Auditorium, 12th floor</i>)</p> <p>This session will review an array of quantitative evidence regarding the extent to which liquidity in the U.S. Treasury market has changed in recent years. It will also explore whether the recent changes in market structure have impacted liquidity, and address whether standard liquidity metrics serve as sufficient guides given recent changes to market structure.</p> <p>Moderator: Tobias Adrian, Senior Vice President and Associate Director of Research, <i>Federal Reserve Bank of New York</i></p> <p>Panelists:</p> <p>Michael Fleming, Vice President and Financial Economist, <i>Federal Reserve Bank of New York</i></p> <p>Charles Jones, Robert W. Lear Professor of Finance and Economics, <i>Columbia Business School</i></p> <p>Torsten Slok, Managing Director and Chief International Economist, <i>Deutsche Bank Securities Inc.</i></p> |

BUSINESS AGENDA – DAY 1 (Continued)

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| 3:45 – 4:45 p.m. | End Investor Perspectives on Changes in Market Structure (<i>Auditorium, 12th floor</i>) This session will feature several perspectives on how recent changes in market structure impact end investors, including the growing trend of automation, the changing nature of market making, and any changes in liquidity that have taken place. It will also feature views on steps the private and official sector could take to enhance the market’s functioning, transparency, and integrity. Moderator: James Clark , Deputy Assistant Secretary, Federal Finance, <i>U.S. Department of the Treasury</i> Panelists: Steven Meier* , Executive Vice President and Chief Investment Officer for Global FICC, <i>State Street Global Advisers</i> Erik Schiller , Principal and Head of Developed Market Interest Rates, <i>Prudential</i> Stu Spodek , Managing Director and Co-Head of U.S. Fixed Income, <i>Blackrock</i> Jonas Stulz , Deputy Head Asset Management, <i>Swiss National Bank</i> <i>* Unable to participate</i> |
| 4:45 – 5:00 p.m. | Closing Remarks (<i>Auditorium, 12th floor</i>) Seth Carpenter , Acting Assistant Secretary for Financial Markets, <i>U.S. Department of the Treasury</i> |
| 5:00 – 7:00 p.m. | Reception (<i>Liberty Dining Room, 1st floor</i>) |

BUSINESS AGENDA – DAY 2**Wednesday, October 21, 2015**

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| 7:45 – 8:45 a.m. | Continental Breakfast (<i>Auditorium Foyer, 12th floor</i>) Please plan to arrive early to allow time for security clearance. |
| 8:45 – 9:15 a.m. | Keynote Address (<i>Auditorium, 12th floor</i>) The Honorable Timothy Massad , Chairman, <i>Commodity Futures Trading Commission</i> |
| 9:15 – 10:00 a.m. | Operational Risk (<i>Auditorium, 12th floor</i>) This session will explore the potential operational risks raised by the growing presence of principal trading firms to the clearing and settlement infrastructure of the Treasury market. It will also address whether any risk management changes are necessary in the modern Treasury market, and explore whether there are other operational risks that have yet to be uncovered. Moderator: Sayee Srinivasan , Chief Economist, <i>Commodity Futures Trading Commission</i> Panelists: Timothy Cuddihy , Managing Director, Enterprise Risk Management, <i>Depository Trust Clearing Corporation</i> Fredrik Ekstrom , President of Nasdaq OMX Clearing, <i>Nasdaq</i> Frank Keane , Assistant Vice President and Policy Advisor, <i>Federal Reserve Bank of New York</i> Rick Lane , CEO, <i>Trading Technologies</i> |
| 10:00 – 10:30 a.m. | Break |
| 10:30 – 11:30 a.m. | Academic Round – Can the Current Structure Be Improved? (<i>Auditorium, 12th floor</i>) This session will feature several perspectives from the academic community on market structure. Topics will include the behavior of markets operating under a central limit order book protocol, potential modifications to that structure in an environment with automated and low-latency trading, and comparisons between the structure of the Treasury market to that of other domestic markets and foreign government bond markets. Moderator: David Bowman , Special Advisor to the Board, <i>Federal Reserve Board</i> Panelists: Yacine Ait-Sahalia , Professor of Finance and Economics, <i>Princeton University</i> Eric Budish , Professor of Economics, <i>The University of Chicago Booth School of Business</i> Joel Hasbrouck , Kenneth G. Langone Professor of Business, <i>Stern School of Business, New York University</i> |

BUSINESS AGENDA – DAY 2 (Continued)

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| <p>11:30 a.m. – 12:30 p.m.</p> | <p>Practitioners Round – Can the Current Structure be Improved? <i>(Auditorium, 12th floor)</i></p> <p>This session will feature the views of several practitioners on the ideas expressed in the academic round. It will further explore a more general set of ideas on how market structure might be improved, including a number of issues raised in the Joint Staff Report on October 15.</p> <p>Moderator: Alain Chaboud, Senior Economist, <i>Federal Reserve Board</i></p> <p>Panelists:</p> <p>Robert Almgren, President and Co-Founder, <i>Quantitative Brokers</i> Bryan Durkin, Chief Commercial Officer, <i>Chicago Mercantile Exchange</i> Gil Mandelzis, Chief Executive Officer of BrokerTec and EBS, <i>ICAP</i> Nicola White, Global Head of Rates (eMarkets), <i>Morgan Stanley</i></p> |
| <p>12:30 – 1:30 p.m.</p> | <p>Lunch <i>(Liberty Dining Room, 1st floor)</i></p> |
| <p>1:30 – 2:30 p.m.</p> | <p>Repo Markets, Liquidity, and the U.S. Treasury Markets <i>(Auditorium, 12th floor)</i></p> <p>This session will probe the extent to which any changes in Treasury repo markets are impacting the liquidity and functioning of the secondary market for U.S. Treasuries. It will also explore whether there are policy initiatives that could help the functioning of the Treasury repo market.</p> <p>Moderator: The Honorable Jerome Powell, Member, <i>Board of Governors of the Federal Reserve System</i></p> <p>Panelists:</p> <p>Beth Hammack, Global Head Short Rates Trading, <i>Goldman Sachs Inc.</i> Jerome Schneider, Managing Director, <i>PIMCO</i> James Slater, Head of Securities Finance, <i>Bank of New York Mellon</i></p> |
| <p>2:30 – 3:30 p.m.</p> | <p>Regulatory Requirements and Best Practices for the U.S. Treasury Market <i>(Auditorium, 12th floor)</i></p> <p>This session will address whether the regulatory requirements applicable to the government securities market should be reviewed given the evolving structure of the U.S. Treasury market. As discussed in the Joint Staff Report, this session will discuss whether and how those requirements might be reconstructed given the evolution of the Treasury market’s structure.</p> <p>Moderator: Steve Luparello, Director, Division of Trading and Markets, <i>Securities and Exchange Commission</i></p> <p>Panelists:</p> <p>Chris Hehmeyer, Chief Executive Officer and Chairman of the Board, <i>HTG Capital and National Futures Association</i> Rick Ketchum, Chief Executive Officer, <i>Financial Industry Regulatory Authority</i> Sandra O’Connor, Chief Regulatory Affairs Officer, <i>JP Morgan Chase</i> Tom Wipf, Head of Funding and Chair of the Treasury Markets Practices Group, <i>Morgan Stanley</i></p> |
| <p>3:30 p.m.</p> | <p>Concluding Remarks <i>(Auditorium, 12th floor)</i></p> |