# Future U.S. Payment System: Time to Stake Your Claim

Webcast

October 31, 2013

1:30 pm EST

Cheryl Venable, Senior Vice President & RPO Product Manager Brian Egan, Senior Vice President Julius Weyman, Senior Vice President

Presenter questions or comments: **events@atl.frb.org** Technical questions: james.dooley@atl.frb.org

FEDERAL RESERVE

© 2013 Federal Reserve System. Materials are not to be used without consent.

ANCIAL SERVICES

# Federal Reserve Financial Services Strategic Direction: 2012-2016

Payment System Improvement – Public Consultation Paper



# Agenda

- Federal Reserve Financial Services (FRFS)
   Strategic Direction and Areas of Focus
- Payment System Improvement Public Consultation Paper
  - Gaps and Opportunities
  - Desired Outcomes
  - Response Submission
- Next Steps

Presenter questions or comments: **events@atl.frb.org** Technical questions: james.dooley@atl.frb.org

FEDERAL RESE

IAL SERVICES

## Who We Are

#### **Federal Reserve Banks**

ANCIAL SERVICES

Provide financial services to depository institutions and U.S. government Establish and execute U.S. monetary policy

Supervise and regulate financial institutions

SER

FEDERAL RE

Maintain a stable financial system and contain systemic risk

# FRFS Broadens its Strategic Focus toward End-to-End

Safety and Security	<ul> <li>Maintain and enhance FRB network security</li> <li>Enhance understanding of end-to-end security</li> <li>Collaborate and promote industry best practices</li> </ul>
Speed	<ul> <li>Develop solutions to enhance payment speed</li> <li>Understand market demand for faster payments</li> <li>Continue migration of paper to electronic</li> </ul>
Efficiency	<ul> <li>Develop solutions to promote efficiency</li> <li>Understand needs and barriers</li> <li>Promote standards adoption to improve efficiency</li> </ul>

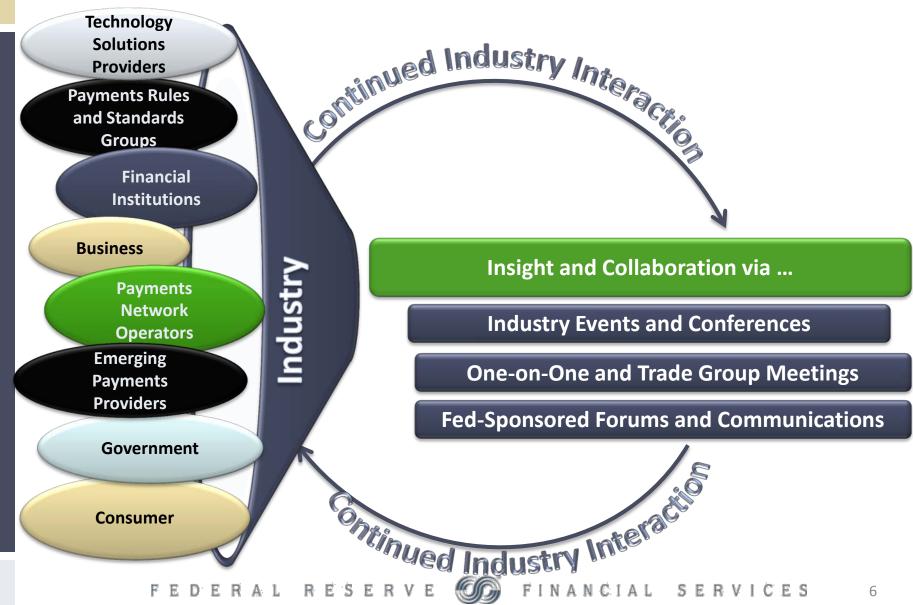
© 2013 Federal Reserve System. Materials are not to be used without consent.

CIAL SERVICES

5

FEDERAL RESE

# **Engaging diverse stakeholders**



## **Future Payments Research**

Gathered available secondary research sources that relate to payment attributes

FEDERAL RESE

#### **Organized the research into "stories"**

 Stories explain end user needs for payment speed and efficiency in different circumstances Seeking industry feedback on relevance and priority of identified gaps and opportunities

CIAL SERVICES

# Payment System Improvement – Public Consultation Paper

As a next step in defining FRFS strategic initiatives, Federal Reserve Banks have released a **Payment System Improvement – Public Consultation Paper** for public comment until December 13.

- The paper seeks the input of payment system providers and end users on:
  - Payment system gaps, opportunities and desired outcomes
  - Potential strategies and tactics to shape the future of the U.S. payment system
  - The Federal Reserve Banks' role in implementing these strategies and tactics

Payment System Improvement – Public Consultation Paper Payment System Gaps & Opportunities



© 2013 Federal Reserve System. Materials are not to be used without consent.

RE

SER

# Desired Outcome Ubiquitous Real-Time Retail Payments

 A ubiquitous electronic solution(s) for making retail payments provides confirmation of good funds at payment initiation and timely sender/receiver payment notification, debits payer funds and makes them available to payees in near-real time and does not require the sender to know the recipient's bank account number.

Near-real-time, ubiquitous payments could be provided in several different ways. Which would be the most effective?

Is it sufficient for a solution to be limited to near-real-time authorization and confirmation that good funds are on their way, or must end-user funds availability and/or interbank settlement take place in near-real time, as well?

Which payment scenarios are most and least suitable for near-real-time payments? (B2B, P2P, P2B, POS, etc.)

FEDERAL RESERVE



NANCIAL SERVICES

# Desired Outcome Improved Efficiency

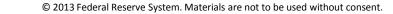
 Greater electronification and process improvements have reduced the average end-to-end (societal) costs of payment transactions and resulted in innovative payment services that deliver improved value to consumers, businesses and governments.

What barriers need to be addressed to accelerate migration of B2B and consumer bill payments?

What other tactics, including incentives, will effectively persuade businesses and consumers to migrate to electronic payments?

Which industry bodies should be responsible for developing and/or implementing these tactics?

FEDERAL RESER



NANCIAL SERVICES

### Desired Outcome Improvements in Cross-Border Payments

 Consumers and businesses have better choice in making convenient, cost-effective and timely cross-border payments from and to the U.S.

What strategies and tactics do you think will help move the industry toward this desired outcome?

To what extent would the broader adoption of the XML-based ISO 20022 payment message standards in the U.S. facilitate electronification of business payments and/or cross-border payments?



© 2013 Federal Reserve System. Materials are not to be used without consent.

## Desired Outcome Enhanced Payment Safety and Security

• We have collaborated with the industry to promote end-to-end payment system security amid a rapidly evolving technology and threat environment. Public confidence in FRFS security has remained high.

What are the key threats to payment system security today and in the future? Which threats are not adequately being addressed?

What type of information on threat awareness and incident response activities would be useful for the industry?

FEDERAL RESERVE 🏈 FINANCIAL SERVICES

© 2013 Federal Reserve System. Materials are not to be used without consent

## Desired Outcome Strategic Industry Engagement

 Key improvements for the future state of the payment system have been *collectively* identified and embraced by payment participants, and material progress has been made in implementing them.

Are you in general agreement with the desired outcomes for payment system improvements over the next 10 years?

In what ways should the Federal Reserve Banks help improve the payment system as an operator, leader and/or catalyst?

What strategies would you suggest for ensuring strong industry engagement?

FEDERAL RESERVE (OD) FINANCIAL SERVICES

© 2013 Federal Reserve System. Materials are not to be used without consent.

### Payment System Improvement – Public Consultation Paper Industry Engagement

#### **One-on-one meetings**

• Ensure diverse industry representation

#### **Fed-Hosted Events/Open Consultation Forums**

- 2013 Chicago Payments Symposium (Sept 24-25)
- Town Hall Meetings
  - FRB Atlanta November 12
  - FRB Cleveland November 13
  - FRB Chicago November 14

• FRB San Francisco – November 15

NANCIAL SERVICES

- FRB Boston November 18
- FRB Dallas November 20

#### Industry Conferences/Speaking Sessions

- Sibos (September 16-19)
- Utility Payment Conference (September 30 October 3)
- Money 2020 (October 6-10)
- ABA Annual Conference (October 22)
- AFP Annual Conference (October 27-30)
- Multiple regional conferences
- For event details, see <a>FRBservices.org/eventseducation/industryevents</a>

FEDERAL RESERVE

# Share Your Views on the Questions Posed in the Consultation Paper

Visit **FedPaymentsImprovement.org** to view the paper and instructions on submitting responses.



Respond via online survey at **FedPaymentsImprovement.org** 



Respond via email to comment@FedPaymentsImprovement.org



NCIAL SERVICES

16

FEDERAL RESERVE 🕷

# **Next Steps**

- Continue payments industry collaboration efforts to encourage and document interactive dialogue on the U.S. payment system gaps and opportunities, desired outcomes and possible solutions that improve speed, efficiency and security.
  - Use *Consultation Paper* industry input to inform FRFS future plans and actions and identify areas where collaboration with industry or independent industry action would be useful in the implementation of U.S. payment system improvements.
  - Define and prioritize U.S. payment system improvement initiatives that advance the speed, efficiency and security of payments and communicate these plans in a white paper expected to be published in the second half of 2014.

SERV

17

© 2013 Federal Reserve System. Materials are not to be used without consent

RE

## Questions



FINANCIAL SERVICES

18

The Financial Services logo is a registered service mark of the Federal Reserve Banks. A complete list of marks owned by the Federal Reserve Banks is available at FRBservices.org.

© 2013 Federal Reserve System. Materials are not to be used without consent.

E

FEDERAL RESERV

# frbatlanta.org

# For economic, banking, and policy information, join the Atlanta Fed



