Alternative Reference Rates Committee (ARRC) Minutes for the December 3, 2015 Meeting

- 1. The ARRC approved minutes from the October 22, 2015 meeting.
- 2. Fed staff reviewed the ARRC's anti-trust guidelines. ARRC members agreed to continue to rely on their individual internal counsels, and it was decided that the Legal Workstream should also commence the process for choosing outside counsel to provide additional opinions in light of the planned collections of data from ARRC members described below.
- 3. The group discussed the ARRC's timeline for choosing a rate and an implementation plan. The group agreed to focus in the near-term on "Phase 1" (transitioning use of the EFFR in some contracts to the new rate) deliverables before returning to "Phase 2" (transitioning use of LIBOR in some contracts to the new rate). The group agreed that in the first half of 2016, the ARRC would aim to share a proposal with and collect feedback from the public on a Phase 1 implementation plan and the merits of the two alternative risk-free rate options². This feedback would then inform the ARRC's rate(s) recommendation and Phase 1 implementation plan.
- 4. Working Group 1 (Phase 1 Implementation) provided an update on two options that would facilitate the adoption of Phase 1 changes by the market. In one option, all new and existing contracts would reference the new rate for Price Alignment Interest (PAI) by a given date. In the other option, all new contracts would reference the new rate and existing transactions would be allowed to mature as specified by the individual contracts. The group reviewed the key assumptions underlying successful transitions for both options and potential legal and market acceptance risks to implementation. The CCP members highlighted some of difficulties of changing PAI in existing cleared contracts under existing CCP rules and agreed to explore possible solutions. The group also discussed transitioning the reference rate used for discounting to the new rate. Working Group 1 will be soliciting input from ARRC members to help inform the choice of the preferred Phase 1 option.
- 5. Working Group 4 (Data Analysis) is planning to solicit feedback from ARRC members to identify the set of market participants most active in the interest rate derivatives markets referencing the EFFR, and thus most likely to be impacted by adoption of an alternative risk-free reference rate. ARRC members agreed that the external antitrust counsel retained by the group's private-sector members should be asked to provide advice on if and how the resulting information could be appropriately distributed to ARRC members.

¹ The ARRC's anti-trust guidelines are posted on the ARRC's website: https://www.newyorkfed.org/medialibrary/microsites/arrc/files/2015/ARRC-Antitrust-Guidelines.pdf

² The ARRC has been considering two rate options: an overnight general collateral repo rate and the FR2420 Overnight Bank Funding Rate. Please see minutes from the following meetings for more detail: April 2, 2015; May 26, 2015; June 11, 2015. They can be found on the ARRC's website: https://www.newyorkfed.org/arrc/governance.html

Alternative Reference Rates Committee (ARRC) Attendance for the December 3, 2015 Meeting

ARRC Member Attendees:

Bank of America Paul Scurfield Barclavs Matt Besgen **BNP** Adrian Averre **BNP** Virginie Delaunay Citigroup Heraclio Rojas **Credit Suisse** Shane O'Cuinn* **Deutsche Bank Thomas Harnett Goldman Sachs Scott Rofey**

HSBC Pieter van Vredenburch

JP Morgan Chase
Alice Wang
Tom Wipf

Morgan Stanley Maria Douvas-Orme

Nomura Steve Licini
Nomura JJ Lando*
RBS Graham Broyd
RBS David Wagner
UBS Dan Park
UBS Giuseppe Nuti
Wells Fargo Ben Bonner*

ARRC Non-Voting Member Attendees:

CME Agha Mirza
CME Fred Strumer

DTCC Dan Thieke*

ISDA Katherine Darras

LCH Philip Whitehurst*

Ex Officio Member Attendees:

Federal Reserve Board Jerome Powell Federal Reserve Board **David Bowman** Federal Reserve Board **Chris Clubb** Federal Reserve Bank of New York Ray Check Federal Reserve Bank of New York Josh Frost Federal Reserve Bank of New York Will Riordan Federal Reserve Bank of New York Jacqueline Yen U.S. Treasury Department Seth Carpenter

Office of Financial Research Matthew McCormick*

^{*} indicates participation by phone