SECURITIES AND EXCHANGE COMMISSION (Release No. 34-90948; File No. SR-FICC-2020-015)

January 19, 2021

Self-Regulatory Organizations; Fixed Income Clearing Corporation; Order Approving Proposed Rule Change to Include Same-Day Settling Trades in the Risk Management, Novation, Guarantee, and Settlement Services of the Government Securities Division's Delivery-Versus-Payment Service, and Make Other Changes

On November 19, 2020, Fixed Income Clearing Corporation ("FICC") filed with the Securities and Exchange Commission ("Commission"), pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")¹ and Rule 19b-4 thereunder,² proposed rule change SR-FICC-2020-015 (the "Proposed Rule Change") to (1) expand FICC's provision of central counterparty services to include the start leg of certain repurchase agreement ("repo") transactions, and (2) enable participating FICC members to pair-off and settle certain offsetting obligations, as described more fully below.³ The Proposed Rule Change was published for public comment in the Federal Register on December 8,

<sup>&</sup>lt;sup>1</sup> 15 U.S.C. 78s(b)(1).

<sup>&</sup>lt;sup>2</sup> 17 CFR 240.19b-4.

On November 19, 2020, FICC also filed the proposals contained in the Proposed Rule Change as advance notice SR-FICC-2020-803 (the "Advance Notice") with the Commission pursuant to Section 806(e)(1) of the Dodd-Frank Wall Street Reform and Consumer Protection Act entitled the Payment, Clearing, and Settlement Supervision Act of 2010 ("Clearing Supervision Act"), 12 U.S.C. 5465(e)(1), and Rule 19b-4(n)(1)(i) of the Act, 17 CFR 240.19b-4(n)(1)(i). Notice of filing of the Advance Notice was published in the Federal Register on December 29, 2020. Securities Exchange Act Release No. 90736 (December 21, 2020), 85 Fed. Reg. 85743 (December 29, 2020) (File No. SR-FICC-2020-803) ("Notice of Filing"). The Commission received no comment letters in response to the Notice of Filing.

2020,<sup>4</sup> and the Commission received no comment letters regarding the changes proposed therein. For the reasons discussed below, the Commission is approving the Proposed Rule Change.

#### I. DESCRIPTION OF THE PROPOSED RULE CHANGE

## A. Background

FICC, through its Government Securities Division ("GSD"), serves as a central counterparty ("CCP") and provider of clearance and settlement services for cash-settled U.S. Treasury securities.<sup>5</sup> Among its services, FICC provides real-time trade matching, clearing, risk management, and netting for repo transactions in U.S. Treasury securities in which all securities delivery obligations are made against full payment ("delivery-versus-payment" or "DVP") (the "DVP Service").<sup>6</sup>

Securities Exchange Act Release No. 90551 (December 2, 2020), 85 Fed. Reg.
 79051 (December 8, 2020) (File No. SR-FICC-2020-015) ("Notice").

FICC is composed of two divisions: GSD and the Mortgage-Backed Securities Division ("MBSD"). GSD provides real-time trade matching, clearing, risk management, and netting for trades in U.S. government debt issues. MBSD provides real-time automated trade matching, trade confirmation, risk management, netting, and electronic pool notification to the mortgage-backed securities ("MBS") market. The Proposed Rule Change deals solely with proposed changes to the GSD Rulebook ("Rules"), which are <u>available</u> at <a href="http://www.dtcc.com/legal/rules-and-procedures">http://www.dtcc.com/legal/rules-and-procedures</a>.

In addition to the DVP Service, FICC also facilitates trading other types of repos. FICC's General Collateral Finance ("GCF") Repo® Service enables members to trade general collateral finance repos based on rate, term, and underlying product throughout the day on a blind basis. See Rule 20 – Special Provisions for GCF Repo Transactions, supra note 5. FICC's Centrally Cleared Institutional Triparty ("CCIT") Service enables trading of tri-party repos between members that participate in the GCF Repo Service and members that are institutional cash lenders (other than investment companies registered under the Investment Company Act of 1940, as amended). See Rule 3B – CCIT Service, supra note 5. Unlike the DVP Service, the GCF Repo and CCIT Services settle via the triparty

DVP repos involve a pair of transactions between two parties. The first transaction (the "Start Leg") consists of the sale of securities, in which one party delivers securities in exchange for the other party's delivery of cash. The second transaction (the "End Leg") occurs on a date after that of the Start Leg and consists of the repurchase of securities, in which the obligations to deliver cash and securities are the reverse of the Start Leg. The parties agree to the terms of the trade, including the specific securities, principal amount, interest rate, haircut, and date of maturity (i.e., either overnight or term).

A DVP repo that is scheduled to start one or more business days after the submission of trade details to FICC is a "forward starting" repo. A DVP repo that is scheduled to start on the same business day as trade details are submitted to FICC is a "same-day starting" repo. For forward starting repos, FICC acts as CCP for both the Start Leg and the End Leg. However, since the inception of the DVP Service, for same-day starting repos, FICC generally has acted as CCP for the End Leg only.<sup>7</sup> Although FICC does not currently novate the Start Leg of same-day starting repos, FICC collects margin from the parties for the End Leg on the scheduled settlement date of the Start

platform of a clearing bank. The Proposed Rule Change proposes changes specific to the DVP Service.

There is one limited scenario in which FICC currently acts as CCP for the Start Leg of a brokered same-day starting repo. Specifically, if the Start Leg fails to settle on its original scheduled settlement date, FICC currently assumes responsibility for settlement of the Start Leg on the evening of the original scheduled settlement date. See Notice, supra note 4 at 79052.

Leg.<sup>8</sup> Currently, the parties to a same-day starting repo settle the Start Leg bilaterally outside of FICC.

The first step in the clearance and settlement process of a DVP repo is for the parties to submit the trade details to FICC. Upon receipt, FICC validates the trade details in a procedure referred to in FICC's Rules as "Trade Comparison," which culminates in the legally binding and enforceable contract between FICC and the parties to the trade. There are different types of Trade Comparisons, depending on which entity submits the trade details to FICC, and the procedures, timing, and other applicable operational arrangements vary depending on the type. For example, a Bilateral Comparison occurs when the individual FICC members that are the parties to a trade each submit trade details to FICC. A Demand Comparison occurs when an Inter-Dealer Broker ("IDB") or qualifying non-IDB repo broker (each, a "Repo Broker") submits trade details to FICC on behalf of both parties to a trade.

<sup>8 &</sup>lt;u>See Notice, supra note 4 at 79052, 58.</u>

Trade details may be submitted to FICC by, or on behalf of, a member in a form, manner, and timeframe prescribed by FICC's Rules. <u>See</u> Rule 5 – Comparison System, <u>supra</u> note 5.

<sup>&</sup>lt;sup>10</sup> Id.

See Rule 6A – Bilateral Comparison, supra note 5.

For purposes of the Proposed Rule Change, both IDBs and non-IDB repo brokers are FICC members. A qualifying non-IDB repo broker is one that FICC has determined: (1) operates as a broker with regard to activity in a segregated repo account, and (2) agrees and participates in FICC's repo netting service in the same manner as an IDB that participates in the service. See Rule 1 – Definitions, supra note 5.

See Rule 6B – Demand Comparison, supra note 5.

FICC generally novates and guarantees settlement of a trade upon Trade

Comparison. Additionally, on a daily basis, FICC aggregates and matches a member's offsetting obligations resulting from the member's trades, thereby netting the member's total daily settlement obligations. In the DVP Service, such netting takes place the night before the scheduled settlement date of whichever leg of the repo would settle on the following business day.

Trades that settle bilaterally outside of FICC do not have the benefit of FICC's CCP services, and therefore, such trades can be subject to greater risk of settlement fails.<sup>17</sup> Moreover, trades facilitated by a Repo Broker that settle outside of FICC require multiple bilateral securities movements between the parties to the trade and the Repo Broker. The greater the number of bilateral securities movements involved in trade

See Rule 5 – Comparison System, supra note 5.

See Rule 11 – Netting System, supra note 5.

See Notice, <u>supra</u> note 4 at 79054-55.

<sup>17</sup> There are several risk factors inherent to trades that clear bilaterally as opposed to trades that clear through a CCP. For example, the credit risk associated with bilaterally cleared trades remains with the original counterparties, who might not utilize robust and transparent margin requirements, multilateral netting, emergency liquidity and loss sharing arrangements, or other risk mitigation measures. See U.S. Department of the Treasury Report, A Financial System That Creates Economic Opportunities: Capital Markets at 78, 81 (October 2017), available at https://www.treasury.gov/press-center/press-releases/documents/afinancial-system-capital-markets-final-final.pdf; Joint Staff Report: The U.S. Treasury Market at 55 (October 15, 2014), available at https://www.treasury.gov/press-center/pressreleases/Documents/Joint Staff Report Treasury 10-15-2014.pdf; Treasury Market Practices Group, White Paper on Clearing and Settlement in the Secondary Market for U.S. Treasury Securities at 2-4 (July 11, 2019), available at https://www.newyorkfed.org/medialibrary/Microsites/tmpg/files/CS\_FinalPaper\_ 071119.pdf.

settlement, the greater the potential for operational risk resulting in settlement fails. If the Start Leg of a DVP repo submitted by a Repo Broker fails to settle on the original scheduled settlement date, FICC currently steps in that evening as CCP and assumes responsibility for settling the trade. This process may involve FICC receiving securities from the failing party or netting the settlement obligations arising from the Start Leg against those of the End Leg of the same or another repo. FICC states that although its current process of centralizing the settlement of such failed Start Legs decreases further settlement risk, the current process is operationally inefficient because it does not eliminate the multiple securities movements that give rise to the risk of settlement fails. 19

## B. Proposed Same-Day Settling Service

FICC states that its members have expressed an interest in FICC acting as CCP for the Start Leg of same-day starting repos.<sup>20</sup> FICC proposes to modify its Rules to include the Start Leg of same-day starting repos in the risk management, novation, guarantee, and settlement services of the DVP Service (the "Same-Day Settling Service"). Upon Trade Comparison, FICC would act as CCP for the Start Leg of same-day starting repos, which would settle on the same business day. FICC's margin collection with respect to the trade would not change from the current process. After FICC's novation, if the Start Leg were to fail, the parties' obligations to and from FICC would go through the netting process that evening, and FICC would continue to apply the

See Section 5, Rule 19 – Special Provisions for Brokered Repo Transactions, supra note 5.

<sup>19 &</sup>lt;u>See Notice, supra</u> note 4 at 79052-53.

See Notice, supra note 4 at 79052.

margin amounts collected with respect to the trade towards FICC's risk management of the End Leg.

FICC believes that the Same-Day Starting Service could increase settlement efficiencies and decrease settlement risk because it would eliminate the movement of securities between members by centralizing the settlement of the Start Leg of same-day starting repos with FICC.<sup>21</sup> Moreover, for same-day starting repos submitted by Repo Brokers, the Same-Day Settling Service would remove the Repo Broker from the settlement process by eliminating the multiple bilateral securities movements involved in the settlement of the Start Leg.

## 1. Voluntary for Repo Brokers; Mandatory for Other Members

FICC proposes to make participation in the proposed Same-Day Settling Service voluntary for Repo Brokers. Repo Brokers often provide a suite of services to their clients, including facilitating the bilateral settlement of the Start Leg of same-day starting repos. FICC states that a requirement on Repo Brokers to participate in the Same-Day Settling Service could disrupt the current service offerings from Repo Brokers to their clients.<sup>22</sup> Since Repo Brokers submit trade details to FICC on behalf of both parties to a trade, a Repo Broker opting out of the Same-Day Settling Service would simply result in settlement of the Start Leg bilaterally outside of FICC, as is done currently. FICC believes that providing optionality would allow Repo Brokers and their clients to determine whether a Repo Broker should participate in the Same-Day Settling Service.<sup>23</sup>

See Notice, supra note 4 at 79052-53, 58.

<sup>22 &</sup>lt;u>See Notice, supra note 4 at 79054, 58.</u>

<sup>23 &</sup>lt;u>Id.</u>

For participating Repo Brokers, FICC would no longer assume responsibility for a failed Start Leg because FICC would already be acting as CCP for the Start Leg upon Trade Comparison.

For FICC's members that are not Repo Brokers, participation in the Same-Day Settling Service would be mandatory. Unlike Repo Brokers, FICC's individual members submit trade details with respect to their own side of a trade only, such that Trade Comparison only occurs after FICC validates the trade details submitted by both parties to the trade.<sup>24</sup> Accordingly, if one party to a same-day starting repo could choose to opt out of the Same-Day Settling Service, FICC would not be able to act as CCP with equal and opposite settlement obligations between the two parties. Such trades would, therefore, need to settle outside of FICC as they do currently. However, unlike the clients of a Repo Broker, such members would not know in advance whether any given Start Leg would settle with FICC as CCP or bilaterally outside of FICC. By requiring such members to participate in the Same-Day Settling Service, members would have certainty that their Compared Trades would settle with FICC acting as CCP.

#### 2. As-Of Trades

For purposes of the Proposed Rule Change, same-day starting repos would include As-Of Trades,<sup>25</sup> in which a member submits a DVP repo for comparison on the business day after the scheduled settlement date for the Start Leg, and the End Leg is the current business day or thereafter. FICC states that members occasionally submit As-Of

See Rule 6A – Bilateral Comparison, supra note 5.

See Rule 1, supra note 5.

Trades due to human or operational errors.<sup>26</sup> FICC further states that it included As-Of Trades in the Proposed Rule Change in order to reasonably include as many variations of same-day starting repos as possible to ensure that FICC would provide consistent settlement processing for all same-day starting repos.<sup>27</sup>

Currently, the Start Leg of an As-Of Trade settles outside of FICC. An End Leg scheduled to settle on the current business day also settles outside of FICC. However, an End Leg scheduled to settle on a date after the current business day settles with FICC acting as CCP. FICC proposes to act as CCP with respect to both the Start and End Legs of a same-day starting repo, regardless of the timing of the respective scheduled settlement dates.

#### 3. Settlement at Contract Value or System Value

As mentioned above, netting in the DVP Service occurs the night before the scheduled settlement date. Because settlement of Start Legs within the Same-Day Settling Service would occur on the same business day as Trade Comparison, such transactions would generally not be netted.<sup>28</sup> Instead, FICC would settle such transactions on a trade-for-trade basis. Transactions that FICC settles on a trade-for-trade basis (i.e., transactions that are not netted) settle at "Contract Value," which means the dollar value at which the transaction is to be settled on the scheduled settlement date.<sup>29</sup>

See Notice, supra note 4 at 79053.

<sup>27 &</sup>lt;u>Id.</u>

The Start Leg of same-day starting repos would be netted in the limited scenario of a brokered repo settlement fail on the scheduled settlement date. See supra note 7; Notice, supra note 4 at 79052.

See Rule 1 – Definitions, supra note 5.

Transactions that settle on a future date (i.e., transactions that are netted) settle at "System Value," which includes accrued interest. For consistency with the foregoing, FICC proposes to clarify the Rules with respect to the Same-Day Settling Service to reflect that any leg of a DVP repo to be settled on a trade-for-trade basis would settle at Contract Value, whereas any leg to be settled on a future date would settle at System Value.<sup>30</sup>

#### 4. Late-Day Compared Trades

FICC states that members occasionally execute same-day starting repos after the close of the Fedwire Securities Service ("Fedwire"), which is the service that members generally use for settling bilateral securities obligations.<sup>31</sup> Currently, such trades settle bilaterally between the parties outside of FICC, provided that both parties use the same clearing bank for settlement. FICC proposes to include such late-day trades in the Same-Day Settling Service (i.e., FICC proposes to act as CCP for the Start Leg) on a reasonable

For example, for an overnight repo that is an As-Of Trade, both legs would settle at Contract Value because both would settle on the date of Trade Comparison and therefore would not be netted. For an overnight repo that is a same-day starting repo, the Start Leg would settle on the date of Trade Comparison at Contract Value, whereas the End Leg would be netted that evening and settle the following business day at System Value. For an overnight repo that is forward starting (i.e., both legs would settle on dates in the future), both legs would be subject to netting and settle at System Value. Notice, supra note 4 at 79054.

The Fedwire is a service provided by the Federal Reserve Banks that includes settlement and transfer of DVP securities transactions. The Fedwire operates daily from 8:30 a.m. to 3:30 p.m. (All times herein are Eastern Time.) See Fedwire and National Securities Service, Federal Reserve Bank of New York (March 2015), available at https://www.newyorkfed.org/aboutthefed/fedpoint/fed43.html; Fedwire Securities Service, Board of Governors of the Federal Reserve System (July 31, 2014), available at https://www.federalreserve.gov/paymentsystems/fedsecs\_about.htm.

efforts basis, meaning that FICC would attempt to contact the parties to the trade and FICC's clearing bank to confirm agreement to settle the trade.<sup>32</sup>

Specifically, for members that clear at FICC's clearing bank, FICC would attempt to settle any same-day starting repos that are compared between 3:01 p.m. and 5:00 p.m., provided that (1) FICC is able to contact the parties to the trade and FICC's clearing bank, and (2) the parties and FICC's clearing bank agree to settle the trade. For members that do not clear at FICC's clearing bank, FICC proposes to attempt to settle, on a reasonable efforts basis, same-day starting repos that are compared during the Fedwire reversal period between 3:01 p.m. and 3:30 p.m., provided that (1) FICC is able to contact FICC's clearing bank and the parties to the trade, (2) FICC's clearing bank and the parties to the trade confirm agreement to settle the trade, and (3) FICC's clearing bank, the member's clearing bank, and the Federal Reserve Bank of New York each permit settlement of the trade.

# 5. Other Changes to FICC's Rules to Incorporate the Same-Day Settling Service

FICC proposes changes to several Rule provisions to ensure the relevant applicability of such provisions to the Same-Day Settling Service. FICC proposes to add a newly defined term "Same-Day Settling Trade" to capture the universe of DVP repos that would be covered by the Same-Day Settling Service. FICC proposes to modify the definitions of "Deliver Obligation" and "Receive Obligation" to include references to Same-Day Settling Trades. FICC proposes to modify the definitions of "Settlement Value" and "System Value" to contemplate that Same-Day Settling Trades could settle at

See Notice, supra note 4 at 79056.

Contract Value or System Value, depending on the circumstances of the trade, as described above.

FICC proposes to incorporate Same-Day Settling Trades into the existing Rule provisions governing the Comparison System and Netting System. FICC proposes to add Rule provisions addressing eligibility requirements for Same-Day Settling Trades to qualify for FICC's novation and settlement guarantee. FICC proposes to incorporate Same-Day Settling Trades into the Rule provisions governing how parties satisfy their obligations to FICC, including trades that become uncompared or canceled. FICC proposes to incorporate Same-Day Settling Trades into the Rule provisions dealing with settlement fails. Finally, FICC proposes to include appropriate cross-references to ensure that various Rule provisions related to general securities settlement apply to Same-Day Settling Trades.

## C. <u>Proposed Pair-Off Service</u>

Settlement fails occur because one party does not have inventory to settle with the other party on the scheduled settlement date. Currently, a member's obligations that remain unsettled when the Fedwire closes go through FICC's overnight netting system for settlement the following business day, and the member is subject to FICC's fails charge.<sup>33</sup> In a scenario where a member has offsetting unsettled failed obligations in the same security (i.e., separate failed obligations to both deliver and receive the same security) after the close of the Fedwire, those obligations currently go through the overnight netting system for settlement the following day.

See Section 14, Rule 11 – Netting System, supra note 5.

FICC proposes an optional service for members whereby FICC would pair-off a member's offsetting failed securities settlement obligations each day, beginning at 3:32 p.m. (shortly after the Fedwire closes) until 4:00 p.m. (the "Pair-Off Service").

Additionally, the member would receive either a debit or credit, as applicable, to account for any difference in the settlement value of its deliver and receive obligations as part of FICC's intraday funds-only settlement ("FOS") process. Therefore, the proposed Pair-Off Service would enable participating members to settle their obligations on the day they arise, rather than continuing to the next day as unsettled failed obligations, as they would under the current practice. Failed obligations that remain unsettled overnight present market risk exposure to both FICC and the parties to such trades. FICC believes that by enabling the earlier settlement of a member's offsetting obligations, the proposed Pair-Off Service could reduce such overnight market risk.<sup>34</sup>

FICC proposes to start the Pair-Off Service at approximately 3:32 p.m., and provide FOS banks with their intraday net FOS figures by 4:00 p.m. for acknowledgement by 4:30 p.m. Accordingly, FICC proposes to change the timing of FOS processing from the current time of 3:15 p.m. to 4:30 p.m. to enable FICC to settle any net money differences that would arise from the proposed Pair-Off Service.

#### II. DISCUSSION AND COMMISSION FINDINGS

Section 19(b)(2)(C) of the Act<sup>35</sup> directs the Commission to approve a proposed rule change of a self-regulatory organization if it finds that such proposed rule change is consistent with the requirements of the Act and the rules and regulations thereunder

See Notice, supra note 4 at 79058.

<sup>&</sup>lt;sup>35</sup> 15 U.S.C. 78s(b)(2)(C).

applicable to such organization. After careful consideration, the Commission finds that the Proposed Rule Change is consistent with the requirements of the Act and the rules and regulations applicable to FICC. In particular, the Commission finds that the Proposed Rule Change is consistent with Section 17A(b)(3)(F)<sup>36</sup> of the Act and Rule 17Ad-22(e)(21)<sup>37</sup> thereunder.

#### A. Consistency with Section 17A(b)(3)(F) of the Act

Section 17A(b)(3)(F)<sup>38</sup> of the Act requires, in part, that the rules of a clearing agency, such as FICC, be designed to (1) promote the prompt and accurate clearance and settlement of securities transactions, (2) assure the safeguarding of securities and funds which are in the custody or control of the clearing agency or for which it is responsible, and (3) remove impediments to and perfect the mechanism of a national system for the prompt and accurate clearance and settlement of securities transactions. The Commission believes that the Proposed Rule Change is consistent with Section 17A(b)(3)(F) of the Act for the reasons stated below.

## 1. Prompt and Accurate Clearance and Settlement; Remove Impediments and Perfect the Mechanism

As described above in Section I.A., FICC currently acts as CCP for only the End Leg of a same-day starting DVP repo transaction. The Start Leg currently settles bilaterally outside of FICC between the parties to the trade. Trades that settle bilaterally outside of FICC are generally exposed to more operational risk and consequently may

<sup>&</sup>lt;sup>36</sup> 15 U.S.C. 78q-1(b)(3)(F).

<sup>&</sup>lt;sup>37</sup> 17 CFR 240.17Ad-22(e)(21)(i), (ii), and (iii).

<sup>&</sup>lt;sup>38</sup> 15 U.S.C. 78q-1(b)(3)(F).

result in more settlement fails than trades which are novated and risk-managed by FICC in its role as CCP.<sup>39</sup> By centralizing settlement of the Start Leg of same-day starting repos, the Same-Day Settling Service would eliminate the current bilateral settlement of securities between the parties.

Additionally, as discussed above in Section I.A., trades facilitated by a Repo Broker that settle outside of FICC require multiple bilateral securities movements between the parties to the trade and the Repo Broker. The greater the number of bilateral securities movements involved in trade settlement, the greater the potential for operational risk resulting in settlement fails. FICC currently manages the risk of a failed Start Leg for a brokered repo by assuming responsibility for trade settlement on the evening of the original scheduled settlement date. While this approach decreases further settlement risk, it neither prevents the original settlement fail nor does it eliminate the multiple bilateral securities movements for settling the Start Leg until after a settlement fail. For participating Repo Brokers, the Same-Day Settling Service would eliminate the bilateral securities movements and the associated risk of settlement fails because FICC would novate and guarantee settlement of the Start Leg upon Trade Comparison. As a result, the Commission believes that the Same-Day Settling Service is designed to improve efficiency in the settlement process for brokered DVP repos and thereby reduce the risk of settlement fails.

The Commission believes that the proposed Same-Day Settling Service should increase efficiency in FICC's settlement process for DVP repos and reduce the operational risk associated with bilateral settlement that can lead to settlement fails.

See supra note 17.

Streamlining the settlement process for DVP repos and reducing the operational risk that can lead to settlement fails should, in turn, (i) promote the prompt and accurate clearance and settlement of securities transactions, and (ii) remove impediments to and perfect the mechanism of a national system for the prompt and accurate clearance and settlement of securities transactions. Accordingly, the Commission believes that the proposed Same-Day Settling Service is consistent with Section 17A(b)(3)(F) of the Act.<sup>40</sup>

Finally, as discussed above in Section I.C., the proposed Pair-Off Service would enable participating members to settle their offsetting failed securities settlement obligations each day after the Fedwire closes. FICC's current process is for such failed obligations to go through the evening netting system, with settlement rescheduled for the following business day. The Commission believes that the proposed Pair-Off Service represents a more efficient process for resolving failed settlement obligations because settlement would occur on the day they arise, rather than continuing as settlement fails to the next business day. Streamlining the process for resolving failed securities settlement obligations to enable earlier settlement and minimize settlement fails should, in turn,

(i) promote the prompt and accurate clearance and settlement of securities transactions, and (ii) remove impediments to and perfect the mechanism of a national system for the prompt and accurate clearance and settlement of securities transactions. Accordingly, the Commission finds that the proposed Pair-Off Service is consistent with Section 17A(b)(3)(F) of the Act.<sup>41</sup>

<sup>&</sup>lt;sup>40</sup> 15 U.S.C. 78q-1(b)(3)(F).

<sup>41 &</sup>lt;u>Id.</u>

## 2. Safeguarding of Securities and Funds

When a CCP novates a trade and takes offsetting and guaranteed positions between the two original parties to the trade, the length of time from novation to trade settlement may affect the CCP's exposure to credit, market, and liquidity risk. 42 For example, settlement fails extend the time to settlement and can thereby present risk to the CCP that a member's positions and other resources that the CCP holds (generally, the member's margin) decline in market value as the CCP considers whether and how it might liquidate, transfer, or otherwise dispose of such assets to minimize losses.

Settlement fails can also affect the amount of liquidity risk a CCP may need to bear for purposes of settling an unsettled trade because CCPs may rely on incoming payments from some members to facilitate payments to other members.

As described above, the Proposed Rule Change is designed to reduce settlement fails in the DVP repo market. Specifically, as described above in Section I.A., FICC currently acts as CCP for only the End Leg of a same-day starting DVP repo. Trades that settle bilaterally outside of FICC are generally exposed to more operational risk and consequently may result in more settlement fails than trades which are novated and risk-managed by FICC in its role as CCP.<sup>43</sup> Additionally, as discussed above in Section I.A., trades facilitated by a Repo Broker that settle outside of FICC require multiple bilateral securities movements between the parties to the trade and the Repo Broker. The Same-

See eg., Securities Exchange Act Release No. 78962 (September 28, 2016), 81
 Fed. Reg. 69240 at 69250 (October 5, 2016) (S7-22-16).

See supra note 17.

Day Settling Service would eliminate the current bilateral settlement of securities between the parties and thereby reduce the risk of settlement fails.

Finally, as discussed above in Section I.C., the proposed Pair-Off Service would enable participating members to settle their offsetting failed securities settlement obligations each day after the Fedwire closes as opposed to allowing such failed obligations to go through the evening netting system, with settlement rescheduled for the following business day. Failed obligations that remain unsettled overnight present market risk exposure to both FICC and the parties to such trades. By enabling the earlier settlement of a member's offsetting obligations, the proposed Pair-Off Service could reduce such overnight market risk.

For the reasons stated above, the Commission believes that FICC designed the proposed Same-Day Settling Service and Pair-Off Service to limit the occurrence and effects of settlement fails, and thereby, reduce FICC's exposure to the associated credit, market, and liquidity risks. Reducing such risks would help FICC assure the safeguarding of securities and funds which are in its custody or control. Accordingly, the Commision believes the Proposed Rule Change is consistent with Section 17A(b)(3)(F) of the Act.<sup>44</sup>

#### B. Consistency with Rule 17Ad-22(e)(21)

Rule 17Ad-22(e)(21) under the Act requires each covered clearing agency to establish, implement, maintain, and enforce written policies and procedures reasonably designed to be efficient and effective in meeting the requirements of its participants and the markets it serves, and have the covered clearing agency's management regularly

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<sup>44 15</sup> U.S.C. 78q-1(b)(3)(F).

review the efficiency and effectiveness of its (i) clearing and settlement arrangements, (ii) operating structure, including risk management policies, procedures and systems, and (iii) scope of products cleared or settled.<sup>45</sup>

As discussed above in Section I.B, the proposed Same-Day Settling Service would eliminate bilateral settlements between the parties to the Start Leg of a DVP repo and allow FICC to settle both the Start and End Legs of a DVP Repo. In that regard, the proposed Same-Day Settling Service represents a more efficient and effective settlement process than FICC's current process, which generally includes bilateral settlement of the Start Leg. FICC designed the Same-Day Settling Service in response to requests from its members, to mitigate the operational risk that can result in settlement fails. As discussed above, if not contained, settlement fails can spread to other market participants and undermine the liquidity of a well-functioning market.<sup>46</sup> In contrast, reducing the occurrence of settlement fails (and their resultant effects) would strengthen broader market liquidity. Therefore, by reducing the risk of settlement fails, the proposal would benefit FICC's members when it results in transactions that settle on time that might have otherwise failed, with lower overall transaction costs. Accordingly, the Commission believes that adopting the proposed Same-Day Settling Service would be consistent with Rule 17Ad-22(e)(21)<sup>47</sup> because the proposal would broaden the scope of the DVP Service to include the Start Leg of same-day starting repos in a manner designed to be efficient

<sup>45 17</sup> CFR 240.17Ad-22(e)(21).

Additionally, when a FICC member fails to meet its settlement obligations, the member incurs FICC's fails charge, which could further impact the member's liquidity. See Section 14, Rule 11 – Netting System, supra note 5.

<sup>&</sup>lt;sup>47</sup> 17 CFR 240.17Ad-22(e)(21).

and effective in reducing settlement fails to the benefit of FICC's members and the broader DVP repo market.

Moreover, as discussed above in Section I.C, the proposed Pair-Off Service would enable participating members to settle their offsetting failed securities settlement obligations each day, shortly after the Fedwire closes. Under FICC's current process, such failed obligations go through the evening netting system, with settlement rescheduled for the following business day. The proposed Pair-Off Service represents a more efficient process for resolving failed settlement obligations because settlement would occur on the day the obligations arise, rather than continuing as settlement fails to the next business day. As discussed above, failed obligations that remain unsettled overnight present market risk exposure to both FICC and the parties to such trades. By enabling earlier settlement of a member's offsetting obligations, the proposed Pair-Off Service could reduce such overnight market risk. Accordingly, the Commission believes that adopting the proposed Pair-Off Service would be consistent with Rule 17Ad-22(e)(21)<sup>48</sup> because the proposal would enable the earlier settlement of a member's offsetting failed obligations in a manner designed to be efficient and effective in reducing overnight market risk to the benefit of FICC's members.

#### III. CONCLUSION

On the basis of the foregoing, the Commission finds that the Proposed Rule Change is consistent with the requirements of the Act and in particular with the

48 <u>Id.</u>

requirements of Section17A of the Act<sup>49</sup> and the rules and regulations promulgated thereunder.

IT IS THEREFORE ORDERED, pursuant to Section 19(b)(2) of the Act<sup>50</sup> that Proposed Rule Change SR-FICC-2020-015, be, and hereby is, APPROVED.<sup>51</sup>

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.  $^{52}$ 

J. Matthew DeLesDernier Assistant Secretary

<sup>&</sup>lt;sup>49</sup> 15 U.S.C. 78q-1.

<sup>&</sup>lt;sup>50</sup> 15 U.S.C. 78s(b)(2).

In approving the Proposed Rule Change, the Commission considered the proposals' impact on efficiency, competition, and capital formation. 15 U.S.C. 78c(f).

<sup>&</sup>lt;sup>52</sup> 17 CFR 200.30-3(a)(12).