UNITED STATES OF AMERICA COMMODITY FUTURES TRADING COMMISSION

PUBLIC MEETING

Washington, D.C.

Wednesday, October 30, 2013

1	PARTICIPANTS:
2	Commission Members:
3	GARY GENSLER, Chairman
4	BART CHILTON, Commissioner
5	SCOTT D. O'MALIA, Commissioner
6	MARK WETJEN, Commissioner
7	Presentation No. 1: Final Rule on Enhancing Protections Afforded Customers and Customer Funds
8	Held by Futures Commission Merchants and Derivatives Clearing Organizations:
9	Derivatives Creating Organizations.
LO	GARY BARNETT Division of Swap Dealer and Intermediary
L1	Oversight
L2	THOMAS SMITH Division of Swap Dealer and Intermediary
L3	Oversight
L 4	KEVIN PICCOLI
L5	Division of Swap Dealer and Intermediary Oversight
L 6	ANANDA RADHAKRISHNAN
L7	Division of Clearing and Risk
L8	ROBERT WASSERMAN Division of Clearing and Risk
L 9	PHYLLIS DIETZ
20	Division of Clearing and Risk
21	STEPHEN KANE Office of the Chief Economist

1	PARTICIPANTS (CONT'D):
2	Other Participants:
3	MELISSA JURGENS
4	Secretary of the Commission
5	CHRISTOPHER KIRKPATRICK Deputy Secretary of the Commission
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1	PROCEEDINGS
2	(9:45 a.m.)
3	CHAIRMAN GENSLER: Good morning. This
4	meeting will come to order. This is a public
5	meeting of the Commodity Futures Trading
6	Commission.
7	I'd like to welcome the public, market
8	participants, and members of the media, as well as
9	those listening to this meeting through phone and
10	webcast. I'd like to thank Commissioners Chilton,
11	O'Malia and Wetjen for their contributions to this
12	rule writing process and the CFTC's hard working
13	and dedicated staff.
14	This final set of customer protection
15	reforms comprehensively enhances the protections
16	around the handling and segregation of futures and
17	swaps customer funds.
18	This is a public meeting, I should say,
19	that's partially Dodd-Frank related, because it
20	relates to swaps funds. But if you noted, I
21	didn't say this was a Dodd-Frank meeting. This is
22	really just solely about customer funds and

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1 customer protection, and that's because
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- 2 segregation of customer funds is the core
- 3 foundation of the commodity futures and swaps
- 4 markets. Segregation must be maintained at all
- 5 times. That means every moment of every day.
- 6 Market events, though, of these last two
- 7 years highlighted that the Commission must do
- 8 everything within our authorities and resources to
- 9 strengthen oversight programs and protection of
- 10 customer funds. And today's reforms are the sixth
- 11 set of rules finalized by this Commission if we
- move forward to finalize them, during a two-year
- process to ensure that customers have the
- 14 confidence that their funds are segregated and
- 15 protected.
- 16 These reforms benefit from the
- 17 Commission's thorough review of the existing
- 18 customer protection rules, really looking for any
- gaps in those rules and the oversight of these
- 20 markets.
- 21 They benefit from significant public
- input, including staff roundtables, the technology

- 1 advisory committee -- I thank you, Commissioner
- 2 O'Malia -- the agriculture advisory committee
- 3 meetings, and numerous reports submitted by market
- 4 participants.
- 5 They also benefit from input throughout,
- 6 a coordinated effort of the CFTC with other
- 7 regulators, the self-regulatory organization such
- 8 as the CME and the National Futures Association
- 9 and also, congressional reports and input on these
- 10 matters.
- I will be supporting today's rules, and
- in summary, at least for six reasons. They're
- 13 quite comprehensive, but the six that I want to
- 14 highlight.
- One: FCMs, clearing members have to
- 16 significantly enhance their supervision of and
- 17 accounting for customer funds. They will have to
- put in place additional policies and procedures
- 19 for these new protections.
- 20 Two: There is a significant set of
- 21 enhancements around outside accounting and
- 22 auditing. First, that the actual accountant or

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1 CPAs that look at futures commission merchants,
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- but also, with regard to the self-regulatory
- 3 organizations and how they audit the FCMs.
- 4 Three: The significant customer funds
- 5 changes -- or significant changes with regard to
- 6 how funds have been moved around. It's basically
- 7 when a firm moves money within a firm, how can
- 8 they move that money around? Some of these were
- 9 adopted by self-regulatory organizations, the
- 10 withdrawal of 25 percent or more and the
- 11 pre-approval of those movements of monies. But
- there are significant protections with regard to
- 13 the movement of these monies, and related to this
- acknowledgement letters from the banks, as well,
- acknowledging how those monies are done.
- 16 Fourth relates to investing in
- 17 international futures accounts. Our Part 30
- 18 regime really had not kept pace or kept up with
- 19 the protections in domestic futures accounts. And
- 20 with these reforms today and the reforms that the
- 21 NFA had put in place earlier, investing in foreign
- 22 futures accounts will be significantly aligned

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1 with the protections. They won't be identical,
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- 2 but they'll be significantly aligned with the
- 3 protections for domestic futures accounts.
- 4 Fifth, there's significant new
- 5 transparency, transparency to the regulators that
- 6 we will be able to see electronically, along with
- 7 the self-regulatory organizations to see custodial
- 8 accounts and cash accounts on a daily basis, and
- 9 transparency to the public, as well, with the
- twice a month statements of what's in the
- investment accounts themselves.
- These reforms also have been put in
- 13 place by the self-regulatory organizations, but
- it's important that we do this at the federal
- 15 level, as well, and put it in our rules.
- And then sixth, the final rules include
- 17 provisions on capital and residual interest of the
- 18 FCMs themselves. Quite possibly the most debated
- 19 features of these reforms, but I think they're
- 20 important reforms, as well.
- 21 And in response to comments on this
- 22 provision, we are phasing in compliance to smooth

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1 implementation, and as the staff will present,
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- 2 calling for significant new studies and
- 3 roundtables on these matters, and providing for a
- 4 five year phase-in on these matters.
- 5 But I think it is important that we look
- 6 very closely at the law, the law that's been in
- 7 place for some time, and align and ensure that one
- 8 customer's funds or property are not used in some
- 9 way to secure or guarantee other people's
- 10 accounts.
- Now, prior to this final rule set, the
- 12 commission has already made important improvements
- 13 to protection of customers, and in a longer
- 14 statement for the record, I'd go through that, but
- it's really a remarkable achievement, and I want
- 16 to thank my fellow commissioners, a commissioner
- 17 -- I see a former commissioner, Mike Dunn, here,
- 18 Commissioner Jill Sommers, as well, because this
- 19 has been a two-year journey, and this is the sixth
- set of rules that we're considering, and I think
- 21 were well needed to do that.
- 22 Before I turn it to my fellow

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1 commissioners, am I supposed to do this other
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- intro thing, or do it after that?
- 3 STAFF: Do it after.
- 4 CHAIRMAN GENSLER: I do it after. All
- 5 right. So, then I turn it to you, Commissioner
- 6 Chilton.
- 7 COMMISSIONER CHILTON: Thank you, Mr.
- 8 Chairman. So you know, one of the sort of strange
- 9 things you do, particularly like you're coming
- 10 from a staffer on the Hill, and then you get
- 11 confirmed, is you actually stand up there and you
- do this oath thing, and it's a little strange,
- 13 because you haven't done it before. You've seen
- lots of witnesses do it.
- 15 So, we all took this oath to uphold the
- 16 Constitution, but also to up hold the Commodity
- 17 Exchange Act. And a lot of times over the years,
- 18 I found myself and my commissioner colleagues
- 19 probably have too, where it's like, well, I don't
- really like the law so much, but it's the law.
- 21 And so you've got to deal with it.
- 22 Sometimes, the law leaves lots of

- 1 latitude for attitude. Sometimes, we can mess
- 2 around with it a little bit. Other times, not so
- 3 much. And on this one, not so much. It's really
- 4 pretty clear that we are supposed to protect
- 5 customer funds all the time. In fairness, we
- 6 haven't done as well, if you look at the history,
- 7 as I think we should have. This rule gets to
- 8 where we need to be. It comports with the law.
- 9 It protects customers.
- Now, there's been some discussion lately
- 11 about how this may impact particularly the Section
- 12 4d stuff with regard to whether or not it would
- 13 negatively impact end users, particularly farmers
- and ranchers, folks who many of us, but certainly
- me, hold near and dear to my heart, and I agree
- 16 with them on most policy, and I agree with them on
- 17 this one.
- 18 But I disagree with the outcome of what
- 19 the rule does, because this is precisely to
- 20 protect farmers, ranchers and end users from an MF
- 21 Global or Peregrine type situation. No longer
- 22 will people be able to use at FCMs, the money as

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1 sort of a slush fund to comingle it and just say,
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- 2 well you owe margin, but somebody else doesn't owe
- 3 margin, so we'll just let it float. Everything's
- 4 going to be copacetic.
- 5 The law says we can't do that. So,
- 6 that's what I'm looking at. This will protect
- 7 farmers. It will protect ranchers. It will
- 8 protect end users in the energy and the metals
- 9 sector. So I think it's a good rule. I
- 10 appreciate the time that everybody has spent on
- it. I appreciate what my colleagues have done.
- 12 And the last thing, by the way, is --
- and I'm not trying to foretell what we might do,
- but we always deal with exemptive relief given
- unforeseen circumstances. If something is
- 16 technologically impractical, if there is some
- 17 reason that we have not anticipated, and we have
- 18 not anticipated a lot of them in the past, but if
- 19 there's some reason that something is not
- anticipated, sure, we'll consider whether or not
- there's appropriate relief.
- But at this year, there is a year

- 1 implementation period, and then there's five years
- 2 -- heck, none of us may be here in five years. A
- 3 lot of members of Congress, some would even hope,
- 4 are gone in five years. Congress can change the
- 5 law if they want, but our job is to uphold the
- 6 law, and that's what this rule does. Thank you.
- 7 CHAIRMAN GENSLER: Commissioner Chilton,
- 8 I thank you, and Commissioner O'Malia.
- 9 COMMISSIONER O'MALIA: Thank you, Mr.
- 10 Chairman. I'd like to thank the staff for their
- 11 hard work on this customer protection rule. This
- 12 has been almost a year -- what a year and a half,
- 13 two years in the making? So, obviously, the
- 14 number of staff, DSIO, DCR, OGC, have all
- 15 contributed to this rulemaking, and in the wake of
- the global crisis, it is important to intensify
- 17 regulatory efforts to strengthen customer
- 18 protection policies in order to promote financial
- 19 stability of the derivatives market.
- There is no dispute. Customer
- 21 protection must be the cornerstone of the
- 22 Commission's oversight. Sound customer protection

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1 policies and measures to improve the efficiency
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- 2 and transparency of financial markets are
- 3 critically important. I do not disagree at all
- 4 with that.
- 5 I do support several provisions of the
- 6 rule that allow customers greater insight into the
- 7 operations of an FCM. Provisions include improved
- 8 FCM disclosure regime that will give customers new
- 9 and critical information about their FCM
- 10 exposures, eliminate the alternative method for
- 11 calculating segregation for 30.7 funds. These are
- the foreign futures that the Chairman spoke about.
- 13 Improved reporting of segregated fund
- 14 balances and enhancement to risk management
- 15 procedures. I support all of those. However, my
- main concern with the draft rule is in the radical
- interpretation of the longstanding residual
- 18 interest deadline. This reinterpretation
- decreases the time for which customers' margin
- 20 calls must arrive at their FCMs from the current
- 21 three days to just one day.
- 22 Such a change would mean a significant

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1 increase in the prefunding of margin, perhaps
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- 2 nearly double based on some of the reports we've
- 3 received. As a result, many small agri-business
- 4 hedgers will have to consider alternative risk
- 5 management tools, or even worse, they could be
- forced out of the market.
- Now, I recognize the Commodity Exchange
- 8 Act does not permit an FCM to use the money of one
- 9 customer to margin the futures and options of
- 10 another customer. However, I believe that the
- 11 Commission in deciding whether to reinterpret this
- 12 provision must make a decision based on the facts
- and data. Therefore, I am proposing an amendment
- that would continue to make progress in
- 15 accelerating the collection of customer funds from
- 16 three days after the settlement date to just one
- day ending at 6 p.m. eastern.
- 18 Just like the final rule, the amendment
- 19 would be phased-in over one year following the
- 20 date of publication of the rules in the Federal
- 21 Register. And just like the draft final rule, the
- 22 amendment would also require a study to determine

- 1 the feasibility of changing the collection date,
- 2 and the cost associated with such a move.
- 3 The main difference between my amendment
- 4 and the draft rule is my amendment does not
- 5 mandate that in five years' time, customers will
- 6 need to meet the margin obligations by the end of
- 7 the settlement cycle. The amendment simply lets a
- 8 future Commission make a determination about the
- 9 best way to proceed after it has collected all of
- 10 the evidence.
- In other words, the amendment does not
- 12 bias a study with an outcome that has been
- 13 previously determined. Instead, my amendment
- would ask a future Commission to perform the
- analysis and decide at that point, analyzing it
- 16 against future technology and payment
- 17 methodologies, what the best course of action
- should be. This way, the future Commission can
- make an informed and unbiased decision.
- 20 If the Commission votes for my
- amendment, I'd be happy to support this rule.
- 22 Again, I want to express my thanks for the

- 1 Commission staff for their effort on this rule,
- 2 and let me close by thanking so many of the
- division staff from the Division of Enforcement
- 4 who have devoted their long hours to bring recent
- 5 charges against Rabobank and all the other LIBOR
- 6 settlements.
- 7 Their work must be recognized by the
- 8 Commission and as the work of the staff from OGC
- 9 and DMO, as well. But I'd like to particularly
- 10 address the folks from OCE -- I mean, Division of
- 11 Enforcement for their work to bring these cases to
- secure the settlements and change the behavior.
- 13 So with your indulgence, Mr. Chairman,
- let me just recognize the names here. Anne
- 15 Termine, Stephen Tsai, Maura Veihmeyer, Phillip
- 16 Tumminio, Tim Kirby, Jonathan Huth, Brian
- Mulherin, Rishi Gupta, Aimee Latimer-Zayets, Jason
- 18 Wright, Elizabeth Padgett, and Terry Mayo. These
- 19 are the folks that have been very engaged working
- 20 to support this Commission and to bring these big
- 21 settlements, which are very important and will
- 22 have a big change in the market. So, I want to

- 1 just recognize them for their hard work in the
- trenches. Thank you very much, Mr. Chairman.
- 3 That's all I have.
- 4 CHAIRMAN GENSLER: Thank you,
- 5 Commissioner O'Malia. Commissioner Wetjen.
- 6 COMMISSIONER WETJEN: Thank you,
- 7 Chairman Gensler, and my thanks to the
- 8 professional staff for their hard work on the
- 9 important final rule we are considering today
- 10 regarding customer protection.
- 11 The CFTC's core mission is to protect
- 12 futures and swap customers from fraud,
- 13 manipulation, abusive practices, and systemic
- 14 risk. In pursuing this mission, it is vital that
- the Commission unceasingly look to update and
- 16 improve the protections we have in order to better
- 17 protect the public and ensure the safety,
- soundness, and integrity of those operating in the
- derivatives marketplace.
- The final customer protection rule
- 21 before us today requires important improvements to
- 22 a range of protections that have been implemented

- 1 by the Commission and industry in recent months.
- 2 It fills certain remaining regulatory gaps to
- 3 prevent future failures in the FCM community and
- 4 enhances nearly every protection afforded
- 5 customers of FCMs and the futures and cleared
- 6 swaps markets. Customers will benefit from
- 7 enhancements to FCM risk management programs,
- 8 modernized audit programs and streamlined measures
- 9 will better insulate customers from fellow
- 10 customer risk.
- 11 The residual interest provisions have
- been the most discussed part of the proposal. The
- 13 Commission received a significant number of
- 14 comment letters in response to that proposal which
- 15 would have required FCMs to maintain at all times,
- 16 enough residual interest in their segregated
- 17 accounts to cover all customer margin deficits.
- 18 That approach was intended to limit fellow
- 19 customer risk by ensuring that one customer would
- in no circumstance be responsible for unwittingly
- 21 covering another customer's margin obligations.
- 22 Although the proposal offered one

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1 permissible construction of the Commodity Exchange
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- 2 Act, it suffered from some practical shortcomings.
- 3 Those practical shortcomings, in my judgment, are
- 4 appropriately addressed in the document before us
- 5 today.
- 6 For example, many suggested that the At
- 7 All Times requirement under the proposal likely
- 8 would have imposed significant capital costs on
- 9 FCMs, which could have led to the unintended
- 10 effect of limiting access to the derivatives
- 11 markets. Many contended that this would be too
- 12 high a price to pay when measured against the
- 13 corresponding benefit of mitigating fellow
- 14 customer risks. The Commission has considered
- 15 these comments and has taken a different approach
- in today's release.
- 17 The compromise reflected in the final
- 18 rule is intended to usher in improvements to
- 19 margin collection practices over time and to
- 20 protect access to the markets for a broad
- 21 cross-section of participants. It will better
- 22 protect the excess segregation funds of a customer

- in the event of an FCM bankruptcy.
- 2 It also will encourage FCMs to more
- 3 actively monitor customer accounts for instances
- 4 when those accounts are undermargined. And
- 5 finally, it will incentivize FCMs to address those
- 6 circumstances when an account us undermargined.
- 7 Together, these enhancements will better protect
- 8 the safety and soundness of the FCM.
- 9 Importantly, the commission has given
- 10 itself sufficient time to evaluate the FCM
- 11 community's progress in implementing the residual
- interest policy in the final rule and to change
- 13 course, if necessary. Indeed, the phased
- 14 compliance schedule provided in today's release
- 15 was a critical component of getting to this final
- 16 compromise on residual interest.
- 17 That compromise is reasonable and
- 18 measured. For one year, there will be no change
- 19 to current practice with respect to the treatment
- 20 of residual interest. After that year, FCMs will
- 21 be required to comply with the residual interest
- 22 requirement as of the close of business on the day

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1 following the margin deficit calculation. This is
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- 2 a necessary and significant change to current
- 3 market practice.
- 4 Thirty months after today's release is
- 5 published, Commission staff is obligated to
- 6 conduct a study determining the feasibility,
- 7 costs, and benefits of moving the residual
- 8 interest deadline to the completion of the first
- 9 clearing settlement cycle following the trade day.
- 10 The study will be published for public comment,
- and a public roundtable will be held to solicit
- 12 the views of market participants.
- 13 Finally, after five years, the residual
- interest requirement will move up to the first
- 15 clearing settlement cycle of the day, typically
- 16 first thing in the morning, should the Commission
- 17 choose not to change course based upon
- 18 recommendations in the study or in reaction to
- 19 public at the roundtable. To be sure, if this end
- state were implemented today, it would, no doubt,
- 21 create a significant cost to FCMs and to market
- 22 participants. The five-year phase-in period,

however, provides the industry an opportunity to

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streamline margin collection practices and to take
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       advantage of any technological solutions that may
       be developed in the meantime.
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                 Equally important, today's release
       ensures that future residual interest requirements
       will not be imposed on the FCM community if the
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       facts on the ground regarding feasibility and cost
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       do not support it. It is important to note that
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       the study and roundtable are not optional, but
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       rather, mandated by law, which means that the
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       newly updated information will be brought to the
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       Commission before the phase-in period would end.
                 If the Commission decides that it is
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appropriate to change the residual interest 15 16 deadline, the Commission may act nimbly and 17 implement a new compliance schedule for that deadline by order without the procedural hurdles 18 of notice and comment. I am confident that if the 19 20 Commission is presented with convincing facts through this process, it will be compelled to 21 22 respond appropriately.

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All stakeholders in today's release,
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       including policymakers, FCMs, and their customers
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       rightly anticipate that new services and
       technologies will provide solutions to today's
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       compliance challenges. I know that all of us not
       only welcome those advancements, but hope they are
       brought to market as quickly as practicable.
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       approach of this rulemaking appropriately
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       incentivizes that outcome.
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                 For that reason, I anticipate that
       technological solutions will facilitate compliance
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       with residual interest requirements in the near
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       future for those who could not comply today. I
       must point out that the comment file to this rule
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       suggests that the vast majority of the marketplace
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       could comply with more abbreviated timelines for
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       margin calls and payments today.
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                 I also anticipate that the flexibility
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       built into this rule will help avoid the less
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       desirable alternative methods of compliance
       suggested by commenters including self-funding or
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       pre-funding residual interest or margin
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obligations, as some have predicted. To be more
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- 2 clear, I strongly prefer and indeed, expect that
- 3 FCMs will not pursue these options in order to
- 4 comply with today's release. This judgment is
- 5 based in part on the rapid advancement and
- 6 settlement solutions in recent years, as well as
- 7 the fact that the latter options may not, all
- 8 things considered, be as commercially viable.
- 9 The expense of pre-funding margin
- 10 accounts was a special concern of the agricultural
- 11 community raised in their comments. I spent many
- days with agricultural producers over the last
- 13 several months discussing this issue and others.
- 14 I met with a number of producers in my home state
- of Iowa who actively used the derivatives markets
- 16 to hedge their production risks.
- I have listened to and carefully
- 18 considered their concerns about the residual
- 19 interest requirement. Today's release takes those
- 20 concerns into account, and I believe that their
- 21 most pressing fears will not be realized because
- of this rule. Meanwhile, even today, producers

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1 can make intraday margin payments to FCMs through
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- 2 banking or credit relationships once a margin call
- 3 is received.
- 4 Based on what I have learned over recent
- 5 months, these types of relationships are at a
- 6 minimum, common in the producer community, and
- 7 seemingly the norm for large producers. For those
- 8 producers who do not currently rely on these
- 9 services, again, I expect other solutions to
- 10 payment settlement will be offered or producers
- 11 will, in time, embrace those already available
- with marginal added expense to them.
- I also would like to clarify that
- 14 today's release does require FCMs to take a
- 15 capital charge for failure to meet its residual
- interest requirement, but this falls on the FCM at
- 17 the close of business the day after its residual
- 18 interest obligation. Importantly, today's release
- 19 phases in the timing of this capital charge
- 20 obligation until one year after its publication in
- 21 the Federal Register, as some commenters
- 22 suggested.

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1 Again, I'd like to thank the staff for
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- 2 their work in putting together this balanced
- 3 approach. With the concerns about residual
- 4 interest properly addressed, I am happy to support
- 5 the final rule as an important step forward in the
- 6 Commission's ongoing effort to protect customers.
- 7 As a final note, I look forward to
- 8 taking up the Volcker Rule in the position limits
- 9 proposal by year end, along with a number of
- 10 Commission determinations on substituted
- 11 compliance. As I said at the time when we
- 12 finalized our cross-board guidance, those
- determinations will benefit from as much
- transparency as practicable. With that, I look
- forward to supporting the staff's recommendations
- on the rule, and turn it back over to the
- 17 Chairman. Thank you.
- 18 CHAIRMAN GENSLER: Thank you,
- 19 Commissioners Chilton, O'Malia, and Wetjen.
- 20 Before I turn it over to the staff, I did want to
- 21 address at least three other matters. We, this
- 22 morning, unanimously as a Commission actually

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1 finalized two other rule sets. And since they
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- 2 were noticed for this meeting, I just wanted to
- 3 inform the public of that.
- 4 One, is one of the five other matters
- 5 that we did to help customers and protect their
- funds. It relates to the choice that customers
- 7 will have to segregate their collateral and funds,
- 8 which are called initial margins standing behind
- 9 swaps that are not cleared. Congress gave the
- 10 clear right of counterparties of swap dealers that
- if they chose to, to have those funds segregated,
- and I'm pleased to report that we unanimously
- moved that this morning. And I think that that's
- a key tenet to customer protection.
- 15 COMMISSIONER O'MALIA: Mr. Chairman, if
- I may, on that point, I'd like to ask the staff a
- 17 couple of questions about that, when we get to add
- 18 the questions.
- 19 CHAIRMAN GENSLER: Absolutely. We have
- 20 the excellent staff here, and if we need to pull
- in any in, we will pull them in, as well.
- 22 COMMISSIONER O'MALIA: No, no, they're

- 1 here, and I'm happy to support that proposal. But
- 2 there are a couple of questions I think we need to
- 3 look at.
- 4 CHAIRMAN GENSLER: Absolutely. And
- 5 another rule that we moved was out of the Division
- of Market Oversight, our Chief Economist's Office,
- 7 and all of our surveillance teams across the
- 8 agency, and will help them, is what's called
- 9 ownership and control reporting. This has been on
- 10 our docket for four plus years.
- 11 We went out with an advanced notice of
- 12 proposed rule-making, a proposal, we re-proposed
- it after some staff roundtables, and I'm glad to
- 14 say we again reached conclusion on that, which I
- want to thank Commissioner O'Malia for his
- 16 doggedness on this. We will finally have in our
- 17 rule book that it's required to file these various
- 18 forms electronically. It will no longer be by
- 19 mail and fax.
- I also want to thank staff. Many of the
- things, even in this document today that we're
- 22 considering, is also to file things

- 1 electronically, which is the right place to be in
- 2 the 21st century. But also, the ownership and
- 3 control report will give us a greater window into
- 4 those parties that actually own accounts and
- 5 control those accounts, not only for positions,
- 6 but also, in the world of high frequency trading
- 7 for accounts that have high volume on a particular
- 8 day, but might end the day flat or without a
- 9 position. So, for the first time, we'll have that
- 10 enhancement and an ability to oversee markets.
- I said there were three things. I also
- wanted to, at this moment, give a public thanks to
- 13 my friend, my colleague, and a wonderful head of
- the Division of Enforcement, David Meister,
- 15 because today is, in fact, his last day of service
- 16 at the CFTC.
- 17 And David, you brought tremendous
- 18 energy, wisdom, talent, yes, expertise from the
- 19 Southern District of New York, and I think you've
- shown how it is to be a tough but fair prosecutor,
- and you've lead a remarkable team, often strapped
- 22 with not enough resources, and I wish you well in

- 1 whatever your next professional adventures are.
- 2 So with that, I'm supposed to say some
- 3 things about what we're doing. I, at this point,
- 4 ask unanimous consent to allow staff to make
- 5 technical corrections to the documents voted on
- 6 today prior to sending them to the Federal
- 7 Register. Without objection, so ordered.
- 8 And then, I turn it over to Gary
- 9 Barnett, the head of our Division of Swap Dealer
- 10 and Intermediary Oversight, Tom Smith and Kevin
- 11 Piccoli, two of his key deputies. I know that
- 12 also here, Ananda Radhakrishnan, the head of the
- 13 Division of Clearing and Risk, and two of his key
- deputies, Robert Wasserman and Phyllis Dietz will
- be reporting. And then, Stephen Kane from our
- 16 Chief Economist's Office. Gary?
- 17 MR. BARNETT: Thank you, Chairman. I am
- 18 going to turn it over to Tom for our prepared
- 19 statements.
- 20 MR. SMITH: Mr. Chairman and
- 21 Commissioners, staff today is recommending that
- the Commission adopt as final certain new

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1 regulations and amendments to existing regulations
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- 2 that enhance customer protection and the
- 3 protections for funds that customers deposit with
- 4 FCMs or are held by DCO. The document that you
- 5 have before you was prepared by staff in the
- 6 Division of Swap Dealer and Intermediary
- 7 Oversight, the Division of Clearing and Risk and
- 8 the Office of Chief Economist with substantial
- 9 contributions and counsel from many of our
- 10 colleagues in the Office of General Counsel and
- 11 the Division of Enforcement.
- 12 The customer protection rulemaking was
- published for public comment on November 14th,
- 14 2012 and was in response to several market events
- and FCM bankruptcies that highlighted weaknesses
- in the current regulations and FCM monitoring
- 17 practices. In developing the customer protection
- 18 rulemaking, Commission staff conducted a
- 19 comprehensive assessment of how customer and
- 20 customer funds could be better protected under the
- 21 current statutory and regulatory structure through
- 22 appropriate rulemaking and SRO actions.

1

Over 120 written submissions were

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2
       received on the proposal and staff also met with
 3
       several commenters during the comment process.
       Staff also has considered information obtained
 5
       during public roundtables and advisory committee
       meetings in developing the recommendations that we
       will discuss today.
 7
                 Staff's recommendations also have been
 9
       influenced by the actions that SROs have already
10
       taken to enhance customer protections. The final
       regulations reflect the staff's efforts for a
11
12
       comprehensive review of how to enhance customer
13
       protections and the recommendations cover a broad
14
       range of areas.
                 Specifically, the final regulations
15
16
       would enhance customer protection by strengthening
17
       the requirements on how FCMs and DCOs hold
18
       customer funds and record obligations to customers
19
       in their books and records, imposing risk
20
       management requirements on how FCMs that hold
       customer funds, revising the SRO and public
21
22
       accounting examination process over FCMs,
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21

22

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requiring FCMs to provide additional disclosures
 2
       to customers and market participants to allow such
 3
       persons to make a more informed choice regarding
       participating in the futures markets and in
 5
       selecting an FCM to entrust their funds, and
       lastly, requiring FCMs to provide the commission
       with additional information to assist with the
 7
 8
       identification of potential risk to the financial
 9
       soundness of the FCM and ultimately, the
10
       protection of customers and customer funds.
11
                 With respect to providing greater
12
       protection to customer funds held by FCMs and
13
       DCOs, the final regulations explicitly require an
14
       FCM to compute its segregation requirement under
       Regulation 1.20 using the net liquidating equity
15
16
       method, and further provide that an FCM must hold
17
       sufficient funds in segregation at all times to
       meet the net liquidating equity requirement for
18
       all of its futures customers.
19
20
                 The net liquidating equity method is
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computed by aggregating the positive account

balances of each customer. This computation

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1 ensures that the FCM holds sufficient funds in
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- 2 segregation to meet the full account balances of
- 3 each customer with a positive account balance.
- 4 The regulation further provides that an FCM must
- 5 hold an amount of funds in segregation to cover
- 6 the net liquidating equities of all customers at
- 7 all points in time. End of day compliance is not
- 8 itself adequate. Now, this was already in the
- 9 Commission's -- or in the Act, but we decided to
- 10 make it explicit in the regulations, including the
- 11 actual calculation.
- The final regulations also revise how
- 13 FCMs may hold funds for customers trading on
- foreign markets and compute their obligations to
- such customers under Part 30 of the Commission's
- 16 regulations. The revision more closely align the
- 17 Part 30 requirements with Part 1 requirements for
- 18 future customers and Part 22 requirements for
- 19 cleared swaps customers.
- 20 Specifically, the final regulations
- 21 eliminate the alternative method of computing the
- amount of funds an FCM is required to hold in

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1 secured accounts for Part 30 customers. Under the
```

- 2 alternative method, an FCM is only required to
- 3 hold in separate customer accounts an amount of
- funds sufficient to cover the margin required on
- 5 open foreign futures and foreign options
- 6 positions, plus or minus any unrealized gains or
- 7 losses on such positions held by the customers.
- 8 The final regulation requires an FCM to
- 9 hold sufficient funds in secured accounts to meet
- 10 the total net liquidating equities of each of its
- 11 customers trading on foreign markets.
- 12 Second, it requires an FCM to include in
- 13 the account balances of both -- excuse me -- to
- include the account balances of both U.S.
- 15 Domiciled customers and foreign domiciled
- 16 customers in determining the net liquidating
- 17 equity of customers trading on foreign markets.
- 18 Third, it prohibits an FCM from holding
- 19 a customer's non-futures foreign futures position
- in a Part 30 secured accounts. The final rules
- 21 also restrict the amount of Part 30 customer funds
- that an FCM may hold in depositories located

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1 outside of the United States to the amount of
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- 2 margin required by foreign carrying brokers or
- 3 clearing organizations, plus a 20 percent cushion
- 4 to allow FCMs to meet their business obligations
- 5 without the need for daily transfers of customer
- funds from U.S. depositories.
- 7 And lastly, it prohibits an FCM from
- 8 waiving any protections afforded to the deposit
- 9 and holding of customer funds under the laws or
- 10 regulations of a foreign jurisdiction. The final
- 11 regulations also require an FCM to establish a
- 12 targeted amount of residual interest, i.e.,
- 13 proprietary funds, that the firm will hold in Part
- 14 1 and Part 2 customer segregated accounts, and
- 15 Part 30 secured accounts.
- In determining the targeted residual
- interest, an FCM must consider all relevant
- 18 factors impacting the firm's segregated accounts
- 19 including the nature of its customer base, trading
- 20 activities of customers, credit worthiness of
- 21 customers and types of futures markets traded by
- the customers in determining the targeted residual

- 1 interest.
- 2 The analysis and calculation must be
- 3 described in writing with specificity necessary to
- 4 allow the commission and FCMs, DSROs to replicate
- 5 the calculation and test the assumptions made by
- 6 the FCM. The analysis and target also must be
- 7 reassessed periodically by the FCM. If the actual
- 8 amount of excess funds held in segregated or
- 9 secured accounts fall below the target amount, the
- 10 FCM is required to deposit additional proprietary
- 11 funds into the accounts prior to the close of the
- 12 next business day to restore the balance to the
- 13 targeted level.
- 14 An FCM also is prohibited under the
- final regulations from withdrawing funds from
- segregated or secured accounts where such
- 17 withdrawals are not for the benefit of the FCM's
- 18 customers, unless the FCM has completed its daily
- 19 segregation or secured amount computation, and the
- 20 computation verifies that the FCM holds excess
- funds in the customer's segregated or secured
- 22 accounts.

1

The regulations also impose an

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2
       obligation on an FCM's management to actively
 3
       monitor material withdrawals from customers'
       segregated or secured accounts by requiring that
 5
       the firm's senior management pre-approve any
       withdrawal from customer segregated or secure
 7
       where such withdrawals or series of withdrawals
 8
       exceed 25 percent of the FCM's excess segregated
 9
       or secured funds, and the withdrawal was not made
10
       for the benefit of the FCM's customers.
                 FCMs and DCOs also are required to
11
12
       obtain an acknowledgement letter from depositories
13
       that hold customer funds. The requirements for
14
       the segregation acknowledgement letters will be
15
       addressed by my colleagues from DCR.
16
                 And finally, the regulations have been
17
       revised to require an FCM to use proprietary funds
       to cover undermargined customer futures and Part
18
19
       30 accounts. This issue also will be addressed by
20
       my DCR colleagues.
21
                 In the area of risk management for FCMs,
22
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new regulation 1.11 requires each FCM that holds

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1 customer funds to establish and enforce a risk
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- 2 management program designed to monitor and manage
- 3 the risks associated with the activities of the
- 4 FCM operating as an FCM. The risk management
- 5 requirement is based upon existing risk management
- 6 requirements for swap dealers under Commission
- 7 regulations.
- 8 The risk management program must be in
- 9 writing and approved by the governing body of the
- 10 FCM. The FCM must provide a copy of the risk
- 11 management program to the Commission and to the
- 12 firm's DSRO, and each FCM must establish a risk
- 13 management unit with sufficient authority,
- 14 personnel, financial, operational, and other
- resources to carry out the risk management
- 16 program. This risk management unit also must be
- independent of the business units.
- 18 Elements of the risk management program
- 19 are as follows: The risk management program must
- 20 take into account market, credit, liquidity,
- 21 foreign currency, legal, operational, settlement,
- 22 segregation, technological, capital, and other

1 applicable risks, together with the description of

- 2 the risk tolerance limits.
- Risk tolerance limits must be reviewed
- 4 and approved quarterly by senior management and
- 5 annually by the governing body of the FCM, and the
- 6 risk management report must take into account risk
- 7 caused by affiliates, all lines of business of the
- 8 FCM and other trading activity engaged in by the
- 9 FCM, and must be integrated into risk management
- 10 at the consolidated level.
- 11 The risk management unit of the FCM must
- 12 provide senior management of the FCM and the
- governing body with quarterly reports setting
- 14 forth applicable risk exposures of the FCM and any
- 15 recommendations regarding changes to the program.
- 16 The regulations require that risk management --
- that the risk management program be reviewed and
- 18 tested on at least an annual basis or upon
- 19 material changes that alter the risk profile of
- the firm, with results reported to the Chief
- 21 Compliance Officer, senior management, and the
- governing body of the FCM.

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1
                 The final regulations also include
 2
       amendments to the Commission's capital rules that
 3
       will assist or enhance FCM risk management
       programs. First, the regulations require an FCM
 5
       to demonstrate upon a request of the Commission
       with verifiable evidence that the FCM has access
       to sufficient liquidity to continue to operate as
 7
 8
       a going concern.
 9
                 The capital regulation is also revised
10
       to reduce the period of time that a margin call to
11
       a customer, non-customer or omnibus account holder
12
       can be outstanding before the FCM must take an
13
       under margin capital charge. Current regulations
14
       require that the FCM take a capital charge for
       customer accounts if the margin call is not met
15
16
       within three days of the issuance of the call.
17
       Non-customer and omnibus accounts are subject to
       an under margin charge after two business days.
18
19
                 Thus, for customer accounts that are
20
       under margin at the close of business on Monday,
       an FCM would issue a margin call on Tuesday and
21
22
       take a capital charge at the close of business
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1 Friday if the margin call was not met by the
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- 2 customer. The revised regulations require the FCM
- 3 to take a capital charge for customer,
- 4 non-customer, and omnibus accounts if Tuesday's
- 5 margin call was not met by the close of business
- 6 on Wednesday.
- Regarding SRO and public accountant's
- 8 examination process over FCMs, first, we'll talk
- 9 about public accountants. With respect to public
- 10 accountants and the FCM examination program, staff
- 11 recommends that the Commission adopt as final,
- 12 several amendments that will result in the
- 13 strengthening of the overall oversight of FCM's
- 14 compliance with Commission and SRO minimum
- financial and related reporting requirements.
- 16 For public accountants, the final
- 17 regulations imposed requirements that are intended
- 18 to strengthen the quality of the auditors that are
- 19 permitted to conduct audits of FCM. The
- 20 regulations retain a current requirement that the
- 21 public accountant must be in good standing with
- the appropriate state licensing authority. The

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1 final regulations, however, further require that
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- 2 the public accountant must be registered with the
- 3 public company accounting oversight board and have
- 4 undergone an inspection by the PCAOB. The
- 5 regulations also require a public accountant to
- 6 conduct its audits of FCMs using the audit
- 7 standards issued by the PCAOB.
- 8 Lastly, the public accountant may not be
- 9 subject to a PCAOB imposed temporary or permanent
- 10 bar resulting from a PCAOB disciplinary hearing.
- 11 The PCAOB registration and inspection requirements
- enhance customer protections as the PCAOB conducts
- 13 a continuing program of inspection to assess the
- degree of compliance of each registered public
- accounting firm with the rules of the PCAOB, the
- 16 rules of the SEC or professional standards in
- 17 connection with the performance of its audits.
- 18 The PCAOB also is under the direct oversight of
- 19 the SEC, which approves its regulations.
- In addition to the above, the
- 21 regulations also require an FCM's governing body
- 22 to conduct a separate assessment of otherwise

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1 qualified public accountants. The regulations
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- 2 require the governing body to consider, among
- 3 other factors, the CPA's experience in auditing
- 4 FCMs, the CPA's knowledge of the Commodity
- 5 Exchange Act and regulations and the depth of the
- 6 CPA's staff. Such a requirement helps to ensure
- 7 that an FCM's governing body is actively
- 8 participating in the appointment of a public
- 9 accountant to examine the financial statements of
- 10 an FCM.
- 11 With respect to the SRO examination
- 12 program, the current regulations require SROs to
- 13 adopt rules imposing minimum financial and related
- 14 reporting requirements. The amended regulations
- 15 expand the SRO's role and oversight of FCMs, which
- 16 will enhance protections of customers, and more
- 17 generally, market participants.
- Specifically, the regulations require
- 19 SROs to adopt rules prescribing risk management
- 20 requirements from member FCMs. Such risk
- 21 management requirements must be at least as
- 22 stringent as the requirements contained in new

1

20

21

22

regulation 1.11. Each SRO also is required to

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2
       establish and operate a supervisory program that
 3
       includes written policies and procedures for the
       purposes of assessing a member FCM's compliance
 5
       with SRO and commission minimum capital and
       financial reporting requirements, the obligation
       to properly segregate customer funds, risk
 7
 8
       management requirements, record keeping, sales
 9
       practices, and other compliance requirements.
10
                 The supervisory program must be based on
11
       controls testing and substantive testing, and must
12
       address all areas of risk to which the FCM can
13
       reasonably be foreseen to be subject. The
       examination of each FCM must be based on the risk
14
       profile of each member FCM. The SRO also is
15
       required to file a copy of the supervisory program
16
17
       with the Commission.
18
                 The supervisory program must conform to
19
       auditing standards issued by the PCAOB, including
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standards regarding training of staff, planning

and supervision of examination and documentation

of examination evidence.

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1
                 To assess the adequacy of the
 2
       supervisory program, an SRO is required to engage
 3
       an examinations expert, which is defined as a
       nationally recognized accounting or auditing firm
 5
       that has experience in the audit of FCMs and is
       acceptable to the Commission. The SRO is required
       to have the examinations expert evaluate the
 7
 8
       supervisory program at least once every three
 9
       years.
10
                 The SRO is required to obtain a written
11
       report from the examinations expert on the
12
       findings and recommendations that includes a
13
       statement that the examinations expert has
14
       evaluated the supervisory program, including the
       sufficiency of the risk-based approach and the
15
       internal controls testing, and the application of
16
17
       the supervisory program by the SRO.
18
                 The written report must also include an
19
       analysis of the supervisory program's design to
20
       detect material weaknesses in an entity's internal
       control environment and contain a discussion of
21
22
       any recommendations of new or best practices as
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- described by industry sources, including but not
- 2 limited to those from the American Institute of
- 3 Certified Public Accountants, the Public Company
- 4 Accounting Oversight Board, the Institute of
- 5 Internal Auditors and the Risk Management
- 6 Association.
- 7 Finally, the final regulations continue
- 8 to provide that any two or more SROs may file with
- 9 the Commission a plan for delegating to a DSRO the
- 10 function of monitoring and examining an FCM that
- is a member of both SROs.
- 12 Switching to additional disclosures to
- 13 customers, with respect to providing customers
- 14 with additional risk disclosures, the final
- 15 regulations include additional risk disclosures
- 16 that are intended to enhance customer protections
- 17 by providing customers and prospective customers
- 18 with additional information regarding the risks of
- 19 engaging in futures transactions.
- The final regulations are directly drawn
- from staff's experience with the customers
- impacted by the bankruptcies of MF Global, and are

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designed to address specific misconceptions that
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- 2 customers had regarding the protections that were
- 3 received in the event of an FCM bankruptcy.
- 4 The new disclosures include statements
- 5 that, one, customers funds are not protected by
- 6 private or public insurance generally; and to the
- 7 extent that a DCO does have a compensation plan,
- 8 the customer should fully understand the extent of
- 9 the coverage of such plan.
- 10 Two: That futures customer funds held
- in futures accounts by a dual registrant FCM BD
- are not protected by the Securities Investor
- 13 Protection Corporation.
- 14 Three: Customer funds lost by an FCM
- are not guaranteed by DCOs. And lastly, that
- 16 customer funds may be comingled with other
- 17 customer funds by an FCM, i.e., there is no
- 18 universal individual segregated accounts.
- 19 Each FCM also is required under
- 20 regulation 1.55 to provide customers with
- 21 additional firm specific disclosures intended to
- 22 provide customers with information about the firm

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that would be relevant to the customer's decision
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- 2 to entrust customer funds with the firm. Such
- 3 disclosures include general information regarding
- 4 the FCM, including the name, title, business
- 5 background, and areas of responsibility of each
- 6 person that is defined as a principal of the firm;
- 7 the types of businesses the FCM engages in; the
- 8 material risk of entrusting customer funds to the
- 9 FCM, including the nature of investments made by
- 10 the FCM with customer funds; and any material
- 11 administrative, civil enforcement, or criminal
- 12 complaints or actions filed against the FCM that
- 13 have not concluded.
- 14 The regulation also requires each FCM to
- place on its website financial information that
- 16 would be available to customers and potential
- 17 customers. This would include daily segregation
- 18 computations, monthly financial statement data,
- 19 and certain statements and schedules from the
- 20 firm's certified annual report.
- 21 Additional information that FCMs will be
- 22 required to report to the Commission under the

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final rules include amending the financial
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- 2 reporting required by FCMs to prepare a new
- 3 cleared swap segregation schedule, and to require
- 4 that all segregation and secured schedules report
- 5 targeted residual interest levels.
- 6 Amending regulation 1.32 to require an
- 7 FCM to file its daily segregation schedules with
- 8 the Commission and with the firm's DSRO each
- 9 business day in electronic format.
- 10 Amending regulation 1.10 to revise the
- 11 form 1FR FCM balance sheet to provide transparent
- 12 reporting of the FCM's assets and liabilities to
- 13 cleared swap customers and liabilities to retail
- 14 foreign exchange customers, and the amount of
- funds in designated accounts to meet the FCM's
- obligation to retail forex customers as required
- 17 by regulation 5.8.
- 18 Amending regulation 1.10 to reduce the
- 19 time frame for stand-alone FCMs to file their
- 20 certified annual reports from 90 days to 60 days
- 21 after the year end date.
- 22 Amending regulation 1.10 to require each

1 FCM to provide a calculation of its leverage ratio

- 2 to the Commission on a monthly basis.
- And lastly, requiring FCMs to provide
- 4 additional regulatory notices under regulation
- 5 1.12 to provide a more effective early warning
- 6 system including notice of a violation of the
- 7 standards for permitted investments under
- 8 regulation 1.25; notice of a violation of the
- 9 segregation requirement for cleared swap
- 10 transactions, and thirdly, notice of a material
- 11 adverse event at an FCM.
- 12 That concludes the discussion of the
- 13 customer protection rulemaking, and I can pass it
- 14 over to my DCR colleagues for seg acknowledgement
- 15 letters and for residual interest.
- MR. RADHAKRISHNAN: Thank you. Before I
- 17 hand it over to my colleagues, I think it would be
- very illuminating for members of the public, for
- me to read Section 4d of the Commodity Exchange
- 20 Act, because as Commissioner Chilton correctly
- 21 pointed out, we have to administer the law. I'm
- 22 not saying that the Commission does not, but it

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1 would be good for the public to know and for the
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- 2 record to know what the section says. So, I'm not
- 3 going to read all of it, but just the relevant
- 4 part.
- 5 4d says, it shall be unlawful for any
- 6 person to be a futures commission merchant unless
- 7 you're registered as such with the CFTC. That
- 8 makes a lot of sense. And your registration has
- 9 not been expired or has been suspended. Also
- 10 makes a lot of sense.
- 11 Second, that person, that FCM, shall
- treat and deal with all money, securities, and
- property received by such person, i.e., the FCM,
- to margin, quarantee, or secure the trades all
- 15 contracts of any customer of such person or
- 16 accruing to such customer as the result of such
- 17 trades or contracts as belonging to such customer.
- 18 It further goes on to say, such money,
- securities, and property shall be separately
- 20 accounted for and shall not be comingled with the
- 21 funds of such Commission merchant -- here's the
- 22 punch line -- or be used to margin or guarantee

- 1 the trades or contracts or to secure or extend the
- 2 credit of any customer or person other than the
- 3 one for whom the same are held.
- In other words, you don't use A's money
- 5 to margin, secure, or guarantee the contracts of
- 6 B. So, it's important to keep that in mind in the
- 7 context of the rules that the Commission is
- 8 considering today. I'm going to hand it over to
- 9 Phyllis Dietz who is going to talk about
- 10 acknowledgement letters that FCMs and DCOs are
- obliged to get from depositories, and then Bob
- 12 will talk about the residual interest proposal.
- 13 Thank you.
- MS. DIETZ: Good morning. The customer
- 15 protection final rulemaking before the Commission
- 16 includes amended regulations governing the
- 17 acknowledgement letters that FCMs and DCOs must
- 18 obtain from depositories holding customer funds.
- 19 The purpose of the acknowledgement letters is to
- 20 put the depository on notice that the funds held
- in the customer account must be treated in
- 22 accordance with applicable segregation

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1 requirements under the Act and Commission
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- 2 regulations.
- 3 The regulations, among other things,
- 4 require the use of a template letter that is
- 5 included in the appendices of the specific
- 6 regulations, 1.20, template letters for futures
- 7 and cleared swaps, 1.26, letters for investments
- 8 of customer funds, and 30.7 relating to secured
- 9 amounts.
- 10 There are a total of six letters, four
- 11 to be used by FCMs and two to be used by DCOs.
- 12 Certain provisions of the letters are identical,
- 13 but there are differences among the letters to
- 14 accommodate their usage in connection with
- 15 different customer accounts.
- In addition to acknowledging the
- 17 segregation requirements applicable to the FCM or
- 18 DCO customer account, the letters include
- 19 provisions that enhance the commission's ability
- 20 to identify and respond to potential problems in
- 21 the treatment of customer funds by FCMs, DCOs, or
- the depositories themselves.

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1
                 For example, the FCMs in their letters
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       authorize the depository to reply promptly and
 3
       directly to requests for account information from
       the CFTC or the FCM's DSRO; to provide the CFTC
 5
       with read-only access to transaction and account
       balance information for customer accounts and to
       permit customer accounts to be examined by the
 7
 8
       CFTC or the FCM's DSRO.
 9
                 I would like to highlight just two
10
       provisions in the acknowledgement letter that
11
       received a number of public comments. The first
12
       it the language related to permissible liens on
13
       the customer account. The second is the standard
14
       of liability of the depository in relying on the
       -- applied to the depository in relying on the
15
16
       account holder's representation that the FCM or
17
       DCO complies with the Act and CFTC regulations.
18
                 With respect to liens on the customer
19
       account, the final template letters have been
       modified to incorporate certain recommendations
20
       from commenters. The proposed provision permitted
21
22
       a depository to recover funds advanced in the form
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1 of cash transfers it makes in lieu of liquidating
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- 2 non-cash assets held in the account for purposes
- 3 of variation settlement or posting initial margin.
- 4 So that we do not unintentionally
- 5 exclude similar situations that would be
- permissible within the same legal construct, the
- 7 final letters now provide that the depository has
- 8 the right to recover funds advanced in the form of
- 9 cash transfers, repurchase agreements, or other
- 10 similar liquidity arrangements the depository
- 11 makes in lieu or liquidating non-cash assets,
- 12 which as proposed -- and now, in response to
- 13 commenters, in lieu of converting cash held in the
- 14 account to cash in a different currency.
- We have also eliminated the specific
- 16 references to the use of the funds for variation
- settlement or posting initial margin because it is
- implicit that the uses can only be legally
- 19 permitted ones, and we do not want to
- 20 unintentionally limit otherwise permissible
- 21 practices.
- 22 As a final matter, I note that we have

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1 \, \, not changed our position that the depository may
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- 2 not extend credit to the FCM and take a lien on
- 3 the customer account. This includes extending
- 4 credit to the FCM to fulfill the FCM's obligation
- 5 to a DCO to post customer margin.
- 6 With respect to the standard of
- 7 liability provision and the depository's
- 8 contractual reliance on the FCM or DCO account
- 9 holder to comply with the customer funds
- segregation requirements, we have modified the
- 11 standard of liability provision to now provide:
- 12 The depository may conclusively presume that any
- withdrawal from the accounts and the balances
- maintained therein are in conformity with the Act
- and CFTC regulations without any further inquiry,
- 16 provided that in the ordinary course of the
- 17 depository's business as a depository, it has no
- notice or actual knowledge of a potential
- 19 violation by the FCM or DCO accountholder of any
- 20 provision of the Act or the CFTC regulations that
- 21 relates to the segregation of customer funds.
- 22 And then unchanged is the following

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clause: And the depository shall not, in any
2
      manner not expressly agreed to in the letter be
      responsible to the FCM or DCO accountholder for
3
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- ensuring compliance by that accountholder with the
- 5 provisions of the Act or CFTC regulations.
- Among the changes is the removal of the 6
- 7 proposed language that would have held the
- 8 depository to the additional standard of, could
- 9 not reasonably know of a violation of the act,
- 10 which commenters said would greatly expand the
- 11 scope of the depository's responsibility for the
- actions of its accountholders, and would create 12
- uncertainty as to the level of additional 13
- 14 diligence that would be necessary to meet the
- 15 standard.

- 16 As an additional matter, we have added a
- clause providing that the conclusive presumption 17
- 18 of the FCM or DCO's compliance does not affect any
- 19 obligation the depository may otherwise have under
- 20 the Act or CFTC regulations. This distinguishes
- between the contractual standard and the "knew or 21
- 22 should have known" standard to which the

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1 Commission would hold the depository under the Act
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- 2 and CFTC regulations, and which is independent of
- 3 anything in the template letters. That concludes
- 4 my summary. Thank you.
- 5 MR. WASSERMAN: Thank you. As the
- 6 Chairman and Tom just discussed, in the aftermath
- 7 of MF Global, staff undertook a comprehensive
- 8 analysis of customer protection. And one issue we
- 9 identified was a tension between current practice
- 10 with respect to customer margin deficits and the
- 11 requirements of Section 4d of the Act that Ananda
- 12 just read out to us.
- I should note that there is a
- 14 distinction between a debit balance, and that's
- 15 where the customer actually has a negative balance
- and owes the FCM money, and a margin deficit. And
- 17 that's where a customer has a positive balance.
- 18 So, if I as the customer have \$80 in my account,
- 19 but the margin requirement for my positions is
- 20 \$100, I have a positive balance, but I have a
- 21 margin deficit.
- So, in terms of the statutory

- 1 requirement, I guess one way of looking at this is
- 2 that an FCM is prohibited from using Peter's
- 3 margin surplus to cover Paul's margin deficit,
- 4 using the context you're not supposed to rob Peter
- 5 to pay Paul.
- And there's an inescapable mathematical
- 7 fact. The margin a DCO requires to collateralize
- 8 Paul's positions comes from one of only three
- 9 possible sources. It either comes from Paul
- 10 himself, but if Paul's undermargined, then he
- 11 hasn't been able to do that. It comes from the
- 12 FCM's own capital, which capital when deposited in
- 13 segregation we're referring to here as the
- 14 residual interest, or it's got to come from the
- excess margin of other FCM customers, who I'm
- 16 referring to here as Peter. And 4d says that
- 17 that's simply not supposed to happen.
- The question comes up, well, what's the
- 19 harm? Why do we care if we collateralize Paul's
- 20 positions with Peter's excess collateral? The
- 21 harm comes if the FCM enters into bankruptcy. And
- indeed, it's that concern that animates all of our

- 1 segregation rules.
- 2 So, the FCM is in bankruptcy. Peter's
- 3 excess is being used at the clearinghouse to
- 4 margin Paul's positions. And it's not available
- 5 to be transferred for the benefit of Peter. It is
- 6 going to be retained by the clearinghouse to
- 7 protect itself, or, if Paul's positions are
- 8 transferred, they'll be accompanied by the
- 9 required collateral, some of which came from
- 10 Peter. And if Paul's positions lose money, then
- 11 Peter may be permanently out of pocket until and
- 12 unless the trustee recovers from Paul.
- Now, Congress enacted this prohibition
- 14 back in 1936 in response to concerns that FCMs
- were using the margin taken from one class of
- 16 customers to extend credit for margin for the
- 17 trades of others. So indeed, we have in the
- 18 Congressional record, that concern expressed by
- 19 Senator Pope of Idaho.
- 20 And indeed, the original regulations
- 21 enacted in 1937 provided that the net equity of
- one customer shall not be used to carry the trades

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or contracts or to offset the net deficit of any
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- other customer of person. In other words, the
- 3 prohibition applied not only to offsetting net
- 4 deficits of other customers, but also, to
- 5 something else, carrying the trades of other
- 6 customers.
- Now, reference to net equity was dropped
- 8 in 1981 regulatory changes addressing options, and
- 9 we looked, and neither the adopting release nor
- 10 the proposing release indicated any intent to
- 11 actually alter or modify these existing
- 12 segregation requirements for futures.
- Now, the rule proposal back in 2012
- 14 noted that this requirement applies "at all
- 15 times." And as I'll discuss further below,
- 16 commenters based many of their calculations of
- 17 costs on that language, that it's the "at all
- 18 times" requirement that was causing particular
- 19 problems.
- The commenters discussed the practical
- 21 difficulties of a continuous calculation
- 22 requirement, describing it as a constantly moving

target. Other commenters pointed out that

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       customer collateral isn't really used until
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       settlement. And indeed, when we look at the
       statutory prohibition, the prohibition is on use.
 5
       And so, if Paul's trading generates an increased
       margin requirement on Monday, the margin would not
       be sent upstream to the clearinghouse, it would
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 8
       not be used until settlement on Tuesday morning.
 9
                 And so a point in time approach removes
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       what one commenter described as the predictive
11
       element of FCM funding requirements; that is,
12
       there's no need to maintain real time funding as
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       markets are moving constantly, creating gains and
14
       losses. And this point in time approach permits
       markets to, as the commenters noted, reap the
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Now, industry commenters noted that a

point in time approach with a deadline of

end-of-day on T plus one, in our example, covering

Monday's margin deficit, which is paid Tuesday

morning by end-of-day on Tuesday would minimize

these costs. A few other commenters suggested

efficiencies of end-of-day accounting.

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1 that the correct approach was the one consistent
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- with the approach currently being followed in the
- 3 swaps context under LSOC, with residual interest
- 4 covered by the time of settlement.
- 5 A number of commenters urged that
- 6 addressing these issues would require years to
- 7 implement, and others urged further study of the
- 8 effects of these changes. The draft before you
- 9 draws from a number of these suggestions. The
- 10 implementation scheme in that draft is designed to
- 11 balance respect for the statutory requirement of
- 12 avoiding the use of one's customer's collateral to
- margin another customer's positions with the goal
- of being sensitive to costs.
- 15 It follows an implementation schedule
- that is parallel to that adopted by the Commission
- 17 for setting the de minimis amount for swap dealing
- in the entities definition. And so, broadly, 1.22
- 19 c(1) requires a calculation of each customer's
- 20 undermargined amount, if any, based on a
- 21 comparison of collateral required for the
- 22 customer's positions versus the customer's net

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1 liquidating equity. Margin required, what the
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- 2 customer has.
- 3 C(2) requires each FCM to calculate,
- 4 based on the information available to the FCM at
- 5 the close of each business day, the undermargin
- 6 amounts calculated based on the clearing initial
- 7 margin that would be required for the next day's
- 8 settlements. And again, that information is
- 9 calculated based on the information available to
- 10 the FCM at the close of business day.
- 11 C(3) requires the FCM to maintain, by
- 12 the residual interest deadline, residual interest
- in seg funds that is at least equal to the
- 14 computation set forth in c(2), but reduced to take
- into account payments received from undermargin
- 16 customers before that deadline. So in other
- words, you're making the calculation based on the
- 18 information available at close of business Monday.
- 19 You get to take into account payments that you
- 20 received after that point before the residual
- 21 interest deadline.
- 22 And that residual interest deadline is

- defined in (c)5. Starting one year after
- 2 publication, the deadline would be 6 p.m. on T
- 3 plus one consistent with some of the commenter's
- 4 suggestions. So in other words, 6 p.m. on
- 5 Tuesday.
- 6 Absent contrary action by the
- 7 Commission, the residual interest deadline moves
- 8 on December 31st, 2018, that is in about five
- 9 years, to the time of settlement, which is
- 10 essentially where the statute points us and was
- 11 noted by some other commenters. Now, I should
- note before I go on that the proposal before you
- benefits from information provided in the comments
- about costs and a very detailed cost-benefit
- 15 analysis.
- But in addition to that, the staff is
- directed to complete and publish for public
- 18 comment a report addressing the practicability for
- 19 both FCMs and customers of this move. That is, of
- 20 moving the deadline from 6 p.m. to the time of
- 21 settlement or to some other time of day, including
- 22 whether and on what schedule it would be feasible

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1 to do so, and the costs and benefits of those
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- 2 potential requirements, and the deadline for that
- 3 report is in two and a half years.
- 4 Nine months after publication of that
- 5 report, the Commission may terminate the phase-in
- 6 period, but on no less than a year's notice. That
- 7 would bring that five-year deadline in somewhat,
- 8 although when you add it all up, it could be
- 9 really by no more than about nine months. Or, to
- 10 determine to propose through rulemaking a
- 11 different residual interest deadline, in which
- 12 case, the Commission shall establish, by order, a
- 13 phase-in schedule. So, that phase-in schedule, in
- other words, would be with the proposal, but would
- not need to wait until a final adoption for that
- new phase-in schedule to be established by order.
- I should note, also, that the residual
- interest requirements set forth in 1.22(c) overlap
- 19 with the targeted residual interest that Tom was
- discussing in 1.23. And so for instance, if an
- 21 FCM has a target residual interest amount of
- \$800,000 and they meet that target, and an

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1 aggregate of undermargin amounts of $600,000, that
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- is to say something less, then they would not need
- 3 to maintain as a result of this rule, 1.22(c),
- 4 anything more in the way of residual interest than
- 5 the amount they're already maintaining. In other
- 6 words, there's an overlap here, and so we really
- 7 shouldn't double count.
- If the target were, say, \$700,000, but
- 9 their requirement after considering the payments
- 10 coming in from undermargin customers were a
- million, then they would need to add that \$300,000
- 12 to top up. In summary, we have endeavored to
- 13 balance the statutory provision prohibiting the
- 14 use of one customer's margin to guarantee
- another's positions within an implementation path
- that is designed to be as practicable as possible.
- 17 Thank you.
- 18 CHAIRMAN GENSLER: Thank you. I will
- 19 now entertain a motion to accept the staff
- 20 recommendation concerning customer protection.
- 21 COMMISSIONER CHILTON: So moved.
- 22 CHAIRMAN GENSLER: And is there a

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1 second?
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- 2 COMMISSIONER O'MALIA: Second.
- 3 CHAIRMAN GENSLER: There is a second.
- 4 As I said, I'm going to support these rules. I do
- 5 have a few questions, if I can, just for the
- 6 record. First is, there's three different types
- 7 of accounts that we now have in our regulatory
- 8 regime. And I'd better make sure I'm right about
- 9 this, but domestic futures, if I can say it in a
- 10 colloquial way -- is that right? So it's under
- 11 this Part 4d, foreign futures under Part 30. Is
- 12 that right Ananda?
- MR. RADHAKRISHNAN: Correct.
- 14 CHAIRMAN GENSLER: And then something
- 15 called a cleared swaps account. Is that --
- MR. RADHAKRISHNAN: Correct.
- 17 CHAIRMAN GENSLER: And that's Part 22.
- 18 Is that right?
- MR. RADHAKRISHNAN: Correct.
- 20 CHAIRMAN GENSLER: So there's three
- 21 different types of accounts that if a dealer --
- 22 I'm sorry, an FCM goes into bankruptcy, need to be

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1 protected and segregated. So, my question for
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- 2 you, if I go through the six things that were in
- 3 my opening statement, can you just tell me, do we
- 4 cover all three accounts, or is it covered
- 5 somewhere else? So, that's going to be -- I just
- 6 want to make sure.
- 7 So, we have enhanced in these rules
- 8 significantly the supervision and accounting for
- 9 all of the customer funds. I think it's in
- 10 Section 1.11 and elsewhere, I mean, throughout.
- 11 Is all of that we do, Kevin Piccoli, Tom Smith,
- 12 cover all three of the types of accounts?
- MR. SMITH: Yes, it covers all three.
- 14 CHAIRMAN GENSLER: All right. I just
- 15 think I know the answers, but I just want to make
- 16 sure. We, in these rules, if we adopt them, have
- 17 significant enhancements about outside accountants
- and outside auditors and the CPA and what the
- 19 self-regulatory organizations need to do. Will
- that cover all three types of accounts?
- MR. SMITH: Yes, it goes to the firm, so
- it covers all three accounts.

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CHAIRMAN GENSLER: Okay. We've, of
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 2
       course, done something about foreign futures
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       accounts and changed a lot about foreign futures.
       So, I guess that only goes to foreign futures, or
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       does that go to the others, as well?
                 MR. SMITH: It goes only to foreign
       futures, and it aligns it more closely with the
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 8
       domestic accounts and cleared swaps.
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                 CHAIRMAN GENSLER: Now, I'm getting to
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       the little trickier ones. We have a lot, and I
11
       can't remember the sections, about acknowledgement
12
       letters that Phyllis did, and also, about the
13
       movement of money that, if you're going to take
14
       more than 25 percent out of what's called the
       residual interest, a senior officer has to sign
15
16
       some paperwork and so forth, whether it's in
17
       acknowledgement letters or the movement of monies,
       does that go to all three types of accounts?
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19
                 MR. SMITH: Yes, with respect to the
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       segregation letters, it's all three accounts.
       with respect to the movement of funds and the 25
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       percent restrictions, it's all three accounts.
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CHAIRMAN GENSLER: All right. With
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       transparency, we have a lot in here about
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       transparency. The transparency that regulators
       can see on a daily basis, the accounts at the
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       custodials, but also, that the public gets every
       15 days some transparency. Do those two pieces of
 7
       transparency go to all three accounts?
 8
                MR. SMITH: Yes.
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                 CHAIRMAN GENSLER: All right. We're
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       pretty good so far. Now we have the hard one,
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      Ananda, maybe. This whole issue of residual
12
       interest and capital the FCM has to have, and
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      whether they're collecting margin in one day or
14
       three days, these related issues, Bob or Ananda?
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                 MR. WASSERMAN: So, I'll let Tom speak
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       to the capital point. With respect to the
17
       residual interest requirement, I discussed what
18
       the requirement is with respect to Part 1, the
19
       domestic futures. With respect to cleared swaps,
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       in the implementation of the cleared swaps
       customer collateral rules last year, we had the
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opportunity to get folks doing it right as the

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1 system was being built, including through working
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- 2 with industry and a staff interpretation, and so
- 3 that is already there. And so for them, there's
- 4 no change to be made, because they're already
- 5 there. With respect to Part 30 --
- 6 MR. RADHAKRISHNAN: Tell him what --
- 7 MR. WASSERMAN: Yeah, there, that is to
- 8 say, at time of settlement.
- 9 CHAIRMAN GENSLER: Before you get to
- 10 Part 30, so for cleared swaps accounts, based upon
- 11 the rules this Commission adopted in Part 22 and
- various interpretations subsequent, you're saying
- it's already at, as you call it, time of
- settlement so that Peter can't use Paul's money?
- MR. WASSERMAN: Yeah, just so.
- 16 CHAIRMAN GENSLER: Okay. That's where
- we might get to in five years for these other
- 18 accounts?
- MR. WASSERMAN: Yeah.
- 20 CHAIRMAN GENSLER: Or is it -- I'm
- 21 sorry, I interrupted. Will you do the foreign
- 22 futures and the domestic futures?

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MR. WASSERMAN: All right. So with

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       respect to the foreign futures, we have two
       differences. One: You don't have the same
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       statutory requirement, so we're not essentially
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      bound by the statute there. On the other hand, we
       have, as has been discussed here, a desire to try
 7
       and keep things somewhat consistent between the
 8
       various models.
 9
                Moreover, you've got an additional
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       complication with foreign futures, which is the
       clock as the world turns. And so, if you were
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      going to try and get things done by time of
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13
      settlement in Europe, it would need to be in the
14
      middle of the night, and in Asia, it would need to
15
      be the prior evening. And so, because of those
16
      practical issues and because of the statutory
17
       difference, staff proposed that we stop at 6 p.m.
       Eastern time with respect to foreign futures.
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                 CHAIRMAN GENSLER: So, I take it that
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       cleared swaps, we've already, through rule and
       interpretation and industry practice are at the
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settlement time, which is, in essence, the next

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1 morning.
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- 2 MR. WASSERMAN: Right.
- 3 CHAIRMAN GENSLER: For foreign futures,
- 4 we have the 6 p.m. cut-off, and for domestic
- 5 futures, we have the 6 p.m. cut-off for five years
- 6 and a study and so forth, which in December of
- 7 2018, unless the Commission acts otherwise, would
- 8 go to the settlement time.
- 9 MR. WASSERMAN: Yeah, yeah.
- 10 CHAIRMAN GENSLER: Okay. All right, I
- just -- and I'm sorry, Tom. Did you have
- something on these three accounts?
- MR. SMITH: Yeah. With respect to the
- 14 undermargined capital charge that today firms take
- on Friday and the example of the account going
- 16 undermargined on Monday, that applies to the
- foreign futures Part 30 account and to the 4d seg
- 18 account. It does not apply to the Part 22 cleared
- 19 swaps account.
- That was included in the Commission's
- 21 proposed amendments to the swap dealer capital
- 22 rules, and we incorporated that in the FCM

- 1 requirements, because FCMs could be swap dealers.
- 2 So, that's something that staff still has to
- 3 complete.
- 4 CHAIRMAN GENSLER: I see. So that's
- 5 still an open item until the Commission completes
- 6 capital rules --
- 7 MR. SMITH: That's correct.
- 8 CHAIRMAN GENSLER: -- for swap dealers.
- 9 So that's yet to be addressed, because it's open.
- 10 MR. SMITH: Correct.
- 11 CHAIRMAN GENSLER: In another docket.
- MR. SMITH: Yes.
- 13 CHAIRMAN GENSLER: I see. All right, I
- 14 thank you. I have a question about
- acknowledgement letters, and I don't know if
- anybody from the Division of Enforcement is here.
- 17 Maybe not. Well, Phyllis, you get to speak for
- 18 the Division of Enforcement. Does the Division of
- 19 Enforcement believe that these acknowledgement
- letters are where they want it to be and that they
- work and sufficiently protect customer funds?
- MS. DIETZ: Yes. They are comfortable

- 1 with that, and we've fully vetted this. I should
- 2 actually thank -- you remind me, the Division of
- 3 Enforcement and the Office of General Counsel for
- 4 their consultation on this. Yes, they are
- 5 comfortable.
- 6 CHAIRMAN GENSLER: Carlene, anything you
- 7 want to add?
- 8 MS. KIM: (No response)
- 9 CHAIRMAN GENSLER: You're good. All
- 10 right. Then, I wanted to turn to this topic of
- 11 residual interest and just thank the staff. I
- have to say, I did not, when we proposed this,
- anticipate as much debate. But that's why it's
- 14 good to have an Administrative Procedures Act, and
- 15 that we go out and we get -- I think we've
- 16 benefited greatly from this discussion and debate.
- The reason I say I didn't anticipate
- quite the activity is because the law seems, as
- 19 Ananda read, quite clear that one's not to use one
- 20 account, as Bob Wasserman said, Peter's money or
- 21 Paul, or was it Paul for Peter? And I was very
- glad that we were able to benefit from so much

- input about this, and there's a clear statement in
- the document as a threshold matter. I'm reading
- 3 page 175, but it's in the preamble.
- 4 And as noted above, the Commission
- 5 reiterates that the act expressly prohibits an FCM
- from using the collateral of one customer to
- 7 margin, secure, or guarantee the trades or
- 8 contracts of other customers.
- 9 And then, the remarkable work, Jonathan,
- 10 a shout out to whomever in the Office of General
- 11 Counsel or the Division of Clearing and Risk who
- did this research of the 1930s and got Senator
- 13 Pope's statements and the head of the Grain
- 14 Futures Administration's statement and so forth.
- What's that?
- MR. WASSERMAN: That was Evan Winerman
- in OGC who did some really, really excellent --
- 18 CHAIRMAN GENSLER: Right.
- 19 MR. WASSERMAN: -- almost archaeological
- 20 research.
- 21 CHAIRMAN GENSLER: Right. I thank Evan
- for that, because it really is, as Commissioner

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1 Chilton says, what is the law and then, how does
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- 2 that affect customers? And I think that there is
- 3 a good balancing of the statute and the practical
- 4 realities of the marketplace with this five-year
- 5 phase-in, and I think that really is, as
- 6 Commissioner Wetjen said -- I think his words
- 7 were, a compromise, but I think it's the right
- 8 balance with a lot more study and roundtables and
- 9 a Commission that can still take action three to
- 10 four years from now, based on that study and as
- 11 technology continues to change.
- 12 Technology is very different today than
- 13 the 1930s, but it will again be different in four
- 14 years, as well. And I'm struck, as Commissioner
- Wetjen said, but I'll ask the staff about his
- 16 comment about that -- actually, because of
- technology, a lot of counterparties and customers
- 18 are able to do their margin calls even before the
- 19 6 p.m. at this point in time. Is that as we
- 20 understand it?
- 21 MR. RADHAKRISHNAN: That's our
- 22 understanding. There's something called a wire

- 1 transfer.
- 2 CHAIRMAN GENSLER: What's that? I'm
- 3 sorry?
- 4 MR. RADHAKRISHNAN: There's something
- 5 called a wire transfer.
- 6 CHAIRMAN GENSLER: Wire transfer.
- 7 MR. RADHAKRISHNAN: Transfer money. You
- 8 don't even need to write a check anymore. You
- 9 just transfer money through wire.
- 10 CHAIRMAN GENSLER: But I do think
- 11 leaving it right now at the five years is good.
- 12 David Meister, Division of Enforcement, are you
- all right with the acknowledgement letters?
- MR. MEISTER: Yeah, we are.
- 15 CHAIRMAN GENSLER: We are. One of his
- last statements at a Commission meeting. So then,
- I move to my last question, and then I'll turn it
- 18 over to my fellow Commissioners.
- 19 If you were discussing this with a
- 20 farmer or a rancher or a my mom, and you just
- 21 think about not Peter and Paul, but think about
- 22 two events over the last two years, the failings

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1 at Peregrine and MF Global. And my mom only knows
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- what she reads in the newspapers. How do these
- 3 rules help protect against the future
- 4 circumstances of those situations? The whole
- 5 package.
- And I'm not looking for the detail of
- 7 what 1.22 says and things like that. But if you
- 8 -- just like how do these rules in combination
- 9 help protect the public and protect the investing
- 10 and hedging public, the farmer, the rancher from
- 11 these events in the future? Gary Barnett or
- 12 Ananda?
- MR. BARNETT: Sure. I think the focus
- 14 now on internal control and the emphasis on
- internal risk management is a huge mitigant to
- 16 risk. Some of the things we saw during the two
- 17 crises, if we'd had this sort of separation of
- duties and the internal policies and procedures
- 19 would have helped mitigate some of those risks
- that we saw.
- 21 Also, giving us -- changing our
- 22 orientation in terms of examinations and

- 1 oversight, getting ahead of the problem, seeing
- 2 around corners a little better, more
- 3 forward-looking notices, and so on; being more
- 4 proactive on supervising problem situations before
- 5 they occur, so we can be more on the spot. Those
- 6 sorts of things will really reduce the level of
- 7 risk, I think.
- 8 MR. RADHAKRISHNAN: I'd agree with Gary.
- 9 I think what the two events caused us to do was to
- 10 examine practices in the industry. So, if you
- 11 think about the two events, Peregrine, in my view,
- was a misappropriation or theft. I'm not speaking
- for the Division of Enforcement. And MF Global,
- it wasn't really a market driven event in that it
- was not an event in our markets.
- People at MF Global were doing things in
- markets that this Commission does not regulate,
- and there was a spillover and there was a
- 19 requirement for liquidity. And for reasons best
- 20 known to themselves, they decided that customer
- 21 segregated funds would be their source of
- 22 liquidity. You know? In violation of the law, in

- 1 my opinion. But what it did do was to cause us to
- 2 examine the industry and to propose rules that we
- 3 believe would strike them. And you know, DCR is
- 4 clearly in support of the, you know, the DSIO part
- 5 of the rules.
- 6 And also, I guess, in the context of
- 7 Section 4d(2), I'll speak for DCR, we assumed
- 8 people understood the law. I guess we were wrong
- 9 in our assumption, because people either didn't
- 10 understand the law or had a different view of the
- 11 law. And I want to address issues raised by
- 12 commenters that we are changing our interpretation
- of the law. We are not changing our
- interpretation of the law. If at all, you know,
- as the record suggests, we are iterating or
- 16 reiterating our long held position of the law.
- 17 The language of the statute is very clear.
- 18 CHAIRMAN GENSLER: Can I simplify? You
- 19 think that -- this is a yes or no. I'm hoping
- 20 it's a yes, that it would be way harder to do what
- 21 Russ Wasendorf did at Peregrine, to forge
- 22 statements, to do that which we found in

- 1 Peregrine.
- 2 MR. BARNETT: Yes.
- 3 MR. RADHAKRISHNAN: I agree.
- 4 CHAIRMAN GENSLER: Would it be harder
- 5 that if a firm was going into crisis because of
- 6 their various trading positions across the globe,
- 7 to possibly reach in to customer funds to find, as
- 8 Ananda said, and is on the record, to find
- 9 liquidity as you're going into crisis? Would
- 10 these rules make that, you know --
- MR. BARNETT: Yes.
- 12 CHAIRMAN GENSLER: -- hopefully near to
- impossible, but -- Kevin Piccoli, do you want to
- 14 -- are you pushing the mike?
- MR. PICCOLI: Yep. No, I agree. I
- think these rules will make it very, very
- 17 difficult.
- 18 CHAIRMAN GENSLER: All right, thank you.
- 19 Commissioner Chilton?
- 20 COMMISSIONER CHILTON: That was a really
- good exchange, Mr. Chairman, because all too
- often, you know, we're down in the weeds and

- 1 nobody understands, really, about the countryside.
- 2 The people who are -- the folks that really, we're
- 3 trying to benefit, understand these things. And
- 4 you all gave really great answers.
- 5 I want to dig in just a little bit more
- on the same type of answer for residual interest.
- 7 So, why should customers care about this residual
- 8 interest provision? Mr. Wasserman, if you could
- 9 do this one? You did a real good job, by the way,
- in your opening statement, but just specifically
- 11 to that one, and make it truncated.
- MR. WASSERMAN: Sure. And I would note
- that some months ago, there was a meeting with the
- 14 public, I think it might have been Ag Advisory
- 15 Committee, and this issue came up. And the
- 16 question was asked, you know, okay, so who would
- 17 like to have their excess used to margin someone
- 18 else's positions? And oddly enough, no hands went
- 19 up.
- And so I mean, that's the issue.
- 21 Because again, when the ball drops, in the event
- of an insolvency, and if the money is being used

- 1 -- again, if Peter's money is being used for Paul,
- 2 it's not there for Peter. And Peter's going to
- 3 want it, and he wants it right now. And the
- 4 statute tells us we need to take steps to make
- 5 sure that it's going to be there when he needs it.
- 6 COMMISSIONER CHILTON: Thank you. And
- 7 then, Mr. Wasserman, also, so what have we done
- 8 here in this final rule to try to ensure that it's
- 9 not overly costly for smaller FCMs in particular?
- 10 Some of them that we've heard from, you know,
- during the waning days of our comment period.
- MR. WASSERMAN: And I think there's two
- 13 things. One is, again, we've made clear that this
- is not a continuous requirement; that is a
- point-in-time requirement. And so, this concept
- of well, look, we're going to have to worry all
- day Monday as the market's going up and down, is
- 18 there enough money there? No. It's a
- 19 point-in-time requirement.
- 20 Plus, we have what I think is a fairly
- 21 lengthy implementation period. And so in other
- words, nothing happens for one year. And then,

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until 2018, five years from now, that's when,
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- 2 absent further Commission action, the full rigor
- 3 gets applied. And so there is time for folks to
- 4 get used to this, to implement changes, and also,
- 5 as has been pointed out, the technology is
- 6 changing every day. And certainly, you know, it
- 7 used to be if I wanted to move money, I had to
- 8 write a check and put it in the mail.
- And now, what is the phrase, there's an
- 10 app for that? And so I think that's what we've
- 11 been seeing in just the past few years. I rather
- 12 expect even broader than our industry, just in the
- payments in the banking industry more generally,
- there's going to be yet further advances, and as
- 15 well, I think this would create as an impetus for
- our industry to get more timely and to up their
- 17 game in terms of essentially information flow and
- 18 funds flow to meet what our -- again, you know, in
- 19 this case, Paul's obligations.
- 20 COMMISSIONER CHILTON: So you know, when
- 21 we do these things, you do them based upon the
- intel and the knowledge that you have at the time.

- 1 And you can't tell the future. I mean, in the
- future, Peter could marry Paul. They could
- 3 harmonize and have one account. We could have
- 4 flying guitars in five years. Wouldn't that be
- 5 cool? So, we don't know. We're making our best
- 6 determinations.
- 7 This is a little -- and I'm throwing
- 8 this one to you without having any knowledge of
- 9 what you might say, but Ananda, when you talked
- 10 about, you know, wire transfers, and these things
- 11 could be made during the day, so if you're looking
- 12 at one -- this in the weeds, so I apologize for
- 13 people.
- But if you're looking at (c)(3), the
- 15 provision that says you don't actually have to pay
- 16 it until 6 p.m. the next day -- this is after the
- five years, so yeah, you could make the wire
- payment in the morning, but since you don't have
- 19 to pay it until the end of the day, because maybe
- you won't have that requirement, because (c)(3)
- 21 says that if you make up the money -- correct me
- if I'm wrong -- if you make up the money -- so one

- 1 day at six o'clock, you have such and such of a
- 2 margin call.
- 3 Twenty-three hours later, maybe you
- don't have as much of a margin call, so you don't
- 5 actually have to pay the amount that you owed the
- 6 previous evening. Tell me why I'm wrong here.
- 7 But my question, why isn't everybody going to wait
- 8 until 5:59 before they hit the button that
- 9 transfers?
- 10 MR. WASSERMAN: So, I apologize if I got
- a bit too much in the weeds and wasn't clear
- 12 enough. So as I mentioned, there's three
- 13 potential places. There's the other customers,
- and that's what we're working to avoid. There's
- 15 the FCM, and then there's the customer, you know,
- 16 Paul himself.
- 17 COMMISSIONER CHILTON: Yeah.
- 18 MR. WASSERMAN: And so, the point is
- 19 that if the FCM has not just before the deadline
- 20 gotten payments in from the customers whose
- 21 positions generated the margin requirement, then
- 22 it's the FCM's obligation to put in their own

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1 money.
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- 2 COMMISSIONER CHILTON: Right.
- 3 MR. WASSERMAN: But yeah, the
- 4 expectation is the FCM would not be putting in
- 5 their own money until the deadline, because the
- 6 amount of the FCM's own money that they would have
- 7 to put in would be going down as they're
- 8 collecting the money from the customers whose
- 9 positions are actually generating the requirement.
- 10 COMMISSIONER CHILTON: But the customer
- money is not due until 6 p.m., either. Right?
- MR. WASSERMAN: Well, in other words, so
- during the implementation, it will be 6 p.m.
- 14 COMMISSIONER CHILTON: But yeah, after
- the five years, it'll be in the morning.
- MR. WASSERMAN: After the five years, it
- would be before, essentially the time of
- 18 settlement.
- MR. RADHAKRISHNAN: We're not specifying
- when the customer is going to pay. We're just
- 21 going to --
- 22 COMMISSIONER CHILTON: I'm just saying,

- 1 they're going to wait until the end of the time.
- 2 MR. RADHAKRISHNAN: Well, that's --
- 3 COMMISSIONER CHILTON: That's the only
- 4 thing I'm saying.
- 5 MR. RADHAKRISHNAN: That's possible, but
- 6 then --
- 7 COMMISSIONER CHILTON: You know, you can
- 8 make an electronic payment on your bank. It says
- 9 when do you want to make it? Now, it says, you
- 10 know, what day do you want to make it?
- MR. RADHAKRISHNAN: But we also have --
- 12 COMMISSIONER CHILTON: My guess is, you
- 13 can say exactly the time you want to make it.
- MR. RADHAKRISHNAN: They could.
- 15 COMMISSIONER CHILTON: And the time that
- it's going to be is the minute before it's due --
- 17 MR. RADHAKRISHNAN: They could.
- 18 COMMISSIONER CHILTON: -- in part,
- 19 because it may change, that amount. And why would
- you put more margin in when you might not be
- 21 required to in five minutes?
- MR. RADHAKRISHNAN: Why would it change,

- 1 though? Because that's the call that you got
- 2 yesterday.
- 3 COMMISSIONER CHILTON: Well, I thought
- 4 -- maybe this is where I'm incorrect. I thought
- 5 22(c)(3) said that you're not required to make
- 6 until this time certain, whatever it is, 6 p.m. or
- 7 the next morning.
- 8 MR. WASSERMAN: So, let's talk about
- 9 this in terms of after the five years.
- 10 COMMISSIONER CHILTON: Yeah, okay.
- MR. WASSERMAN: And so the margin call
- that is going to be made, essentially the payment
- 13 upstream from the FCM to the DCO. So that
- happens, let's just call it 9 a.m. So, the FCM
- doesn't have to pay the money up to the DCO until
- 9 a.m. They're not using the money that they're
- sending up there until it is actually sent up
- 18 there.
- 19 And so, the FCM would be collecting
- 20 money from their under margin customers. And so
- 21 essentially, there's no harm to anyone, you know,
- other than obviously, the FCM might want a couple

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of minutes to get their accounting done before, so
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- 2 that they know, in other words, their treasury
- 3 requirements; how much they're going to have to
- 4 pull in. So they might incentivize customers to
- 5 pay it earlier than one minute before.
- 6 But in either event, it's really between
- 7 Paul, the customer who's generating the
- 8 requirement, and the FCM when Paul has to pay the
- 9 FCM. The FCM can say, well you know what, Paul?
- 10 I will let you pay me later. The FCM will likely
- 11 charge for that convenience. Paul might have --
- 12 you know, if Paul isn't undermargined, there's no
- issue.
- But in any event, then the FCM will be
- using either their money or the money of the
- 16 customer who generated the requirement before that
- money is used, sent upstream, so there's really no
- 18 harm. And so during the implementation time,
- 19 during the four-year period after the one year,
- that would be at 6 p.m. And so they would have
- 21 time, then, to basically implement better systems.
- 22 COMMISSIONER CHILTON: So it's up to the

- 1 FCM for when the customer actually has to make the
- 2 payment to them.
- 3 MR. RADHAKRISHNAN: Correct.
- 4 COMMISSIONER CHILTON: Okay.
- 5 MR. RADHAKRISHNAN: Except that, you
- 6 know, there's another part about, you've got to
- 7 take a capital charge. Right? So, if the FCM
- 8 doesn't collect the undermargined amount by two
- 9 days, then there's a capital hit to the FCM. If
- 10 the FCM wants to take a capital hit, that's up to
- 11 it.
- 12 COMMISSIONER CHILTON: Right.
- MR. RADHAKRISHNAN: But there's going to
- 14 be an impact there.
- 15 COMMISSIONER CHILTON: And I apologize
- for going down this little rabbit hole.
- 17 MR. RADHAKRISHNAN: Yeah.
- 18 COMMISSIONER CHILTON: I'm just trying
- 19 to think about it, and, you know, I guess
- theoretically, and I'll stop here so we can go get
- 21 back out of the rabbit hole. Theoretically, there
- could be competition between the FCMs, in that if

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1 I require as an FCM that my customers make the
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- 2 payment three hours before the FCM has to make the
- 3 payment, the DCO, but somebody else has a
- 4 requirement, as long as it's in five minutes
- 5 before my pay --
- 6 So this may actually be something that
- 7 could be used, which I'm stumbling upon now, to
- 8 make people even more competitive. And perhaps
- 9 not, but I wanted to go down that, as I said,
- 10 rabbit trail, and I appreciate your perseverance
- 11 with me.
- MR. RADHAKRISHNAN: No, it could be.
- 13 You're right. Because it's all a matter of the
- 14 discipline that the FCM imposes on its customers.
- 15 COMMISSIONER CHILTON: Yeah.
- MR. RADHAKRISHNAN: And one would hope
- that you know, with some of the risk management
- enhancements that we are proposing, that FCMs
- 19 would be more disciplined than not.
- 20 COMMISSIONER CHILTON: Thanks for
- 21 entertaining it.
- MR. WASSERMAN: I'd just --

1	COMMISSIONER CHILTON: Yep?
2	MR. WASSERMAN: I'd make two points.
3	First, I should note, the total amount that needs
4	to be made up is based on a calculation that's
5	fixed at the close of the previous business day.
6	COMMISSIONER CHILTON: Okay.
7	MR. WASSERMAN: As to how much it comes
8	from the customer who generated it or the FCM,
9	that is between them. But the point is that this
10	competition that you're referring to, so long as
11	it's based on how much the FCM uses of their money
12	
13	COMMISSIONER CHILTON: Yeah, right.
14	MR. WASSERMAN: or the money of the
15	customer who generated the requirement, and not
16	competing based on how much money they're
17	borrowing from Peter, the customer who has excess
18	
19	COMMISSIONER CHILTON: Yeah, but you're
20	talking about after the fact. You're talking
21	about after the FCM has made the payment. I'm
22	talking about before

- 1 MR. WASSERMAN: No.
- 2 COMMISSIONER CHILTON: -- in collecting
- 3 it. In collecting it from the customers.
- 4 MR. WASSERMAN: Yeah.
- 5 COMMISSIONER CHILTON: The FCM collects
- 6 it. Some of them say, you know, the rule says the
- 7 next morning I've got to be, you know, even-steven
- 8 with everybody. But I want the payment by
- 9 midnight. And another FCM says, well, 6 a.m. is
- 10 good with me. That's the competition I'm trying
- 11 --
- MR. WASSERMAN: Yep.
- 13 COMMISSIONER CHILTON: -- I'm talking
- about before the FCM has to be even-steven.
- MR. WASSERMAN: Yeah.
- 16 COMMISSIONER CHILTON: Okay, thank you.
- 17 And again, thanks for your perseverance on that.
- 18 CHAIRMAN GENSLER: Thank you,
- 19 Commissioner Chilton. I just ask the good grace
- of Commissioner O'Malia. I just had one question
- just that occurred to me. We've tried to
- 22 encourage, all four of us, but Commissioner

- O'Malia and I have spent a lot of time on
- 2 encouraging portfolio margining, particularly in
- 3 credit derivatives where we have a jurisdiction
- 4 over index swaps and the SEC has it over
- 5 securities-based swaps. And I think we've made
- 6 some progress there.
- 7 I just want to ask a broad question.
- 8 Those market participants that might use one of
- 9 our account structures, a 4d account or other
- 10 account, maybe it's a cleared swaps account, to do
- a portfolio margining that we've allowed in
- 12 particularly, credit derivatives. Would these
- various reforms be applicable, and would they
- still benefit in that regard?
- 15 MR. RADHAKRISHNAN: Yes. Yes. So it's
- a function of which account the portfolio
- margining takes place. So right now, you've got
- 18 portfolio margining programs with DCOs' and FCMs'
- 19 portfolio margin in the cleared swaps account, and
- 20 you also have portfolio margining programs in the
- 21 cleared futures account. So, whichever account
- 22 that portfolio margining takes place, the rules

- 1 pertaining to that account will apply.
- 2 CHAIRMAN GENSLER: And it can be a
- 3 securities -- you know, somebody that was putting
- 4 some securities into that account under those
- 5 various allowances would still get the protection
- 6 of segregation?
- 7 MR. RADHAKRISHNAN: Correct.
- 8 MR. BARNETT: Yeah, I just -- and the
- 9 risk management part of it, that the risk
- 10 management rule would require risk management of
- all risks applicable to the FCM business, as such.
- 12 So you slice it all the way down to an issue like
- 13 that, as well.
- 14 CHAIRMAN GENSLER: I thank you. I'm
- glad we covered that. Commissioner O'Malia?
- 16 COMMISSIONER O'MALIA: Thank you. I've
- got a couple of questions. I'd like to start with
- some of the accounting things, so for Tom and
- 19 Gary. 1.52(c)(2)(i). Now, we have an SRO
- 20 obligation to surveil the FCMs and to perform
- 21 these necessary responsibilities, and in part of
- their strategies or their oversight

- 1 responsibilities, they're supposed to do certain
- 2 things. And in this 1.52 area, we kind of lay
- 3 this out.
- 4 There are a number of areas, though, in
- 5 this, that I'm concerned a little bit about vague
- 6 or unachievable specifics. In fact, they lack
- 7 specifics and there's some broad goals that
- 8 they're supposed to adhere to, but it would be
- 9 very difficult from an either surveillance or an
- 10 oversight or an enforcement standpoint.
- And there is, in this (c)(2)(i), there
- is a term in here -- let me just read it. It
- 13 says, you know, as part -- a CRO essentially, a
- 14 CRO must address all areas of risk to which a
- 15 futures commission merchant can reasonably be
- 16 foreseen to be subject. And so obviously, they
- were trying to anticipate the worst. But how were
- 18 they supposed to address and certify to us that
- 19 hey, we've done it? We have foreseen all risk for
- which an FCM might incur?
- 21 MR. BARNETT: Traditional risk,
- 22 enterprise risk management, our own risk

- 1 management rules under 23.600 require an analysis
- of all risks applicable. And so you know, you
- 3 have to analyze the risks of the business, and
- 4 then, you have to assign you know, risk tolerance
- 5 limits to it and then manage it with policies and
- 6 procedures. It's not a different concept than
- 7 that. So, you have to understand your business
- 8 and you have to analyze the risks of that
- 9 business.
- 10 COMMISSIONER O'MALIA: And how should
- 11 they report it to you?
- MR. BARNETT: Is there a report? I
- mean, is that --
- 14 COMMISSIONER O'MALIA: I assume you're
- 15 going to surveil the SRO for that.
- MR. BARNETT: Yeah. I mean, they --
- 17 typically, they have sort of a risk index they put
- 18 together. Sort of a risk -- they index the risks
- 19 of the business. The more granular they can make
- 20 it, the better they can risk manage the business.
- 21 COMMISSIONER O'MALIA: Well, that's my
- 22 concern. How granular can you be for all risks

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       foreseen --
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                 MR. BARNETT: Well -- yeah, go ahead.
 3
                 MR. PICCOLI: Yeah, I think this is --
       performing any risk analysis of a firm, you always
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 5
      look at the risk profile. And there are a number
       of very, very good templates out there that people
 7
       use right now, all the time. I think FFIEC has
 8
       some good templates. IIA has good templates.
 9
      Risk Management Association has good templates
10
       that are out there to guide an examiner and
11
       auditor through an analysis of the risk profile of
      the firm.
12
13
                 And in doing that analysis, they're
14
       going to look at the elements of risk and evaluate
       what is the likelihood of the risk? What are the
15
      risk mitigants? And then, what is the residual
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17
      risk, or what's remaining after you look at, okay,
      this is a risk? Here are my mitigants or my
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       controls to manage that risk. Here's my
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       remaining, my residual risk. And that's where an
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examiner or an auditor should be focusing. And

that's what we're trying to get to.

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1 But those are all very proven, and
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- 2 they've been out in the industry for a long time
- 3 now. And that's what we're recommending is to
- 4 adopt those particulars.
- 5 COMMISSIONER O'MALIA: Okay. So that's
- 6 all I wanted to hear from you. As long as they do
- 7 those types of things, they'll be in compliance,
- 8 and they know what to look for. And they -- you
- 9 know, to anticipate every risk. So, thank you for
- 10 bounding that.
- I mentioned earlier that I wanted to
- 12 talk about this segregation of uncleared -- the
- 13 rule that we all signed off on, and therefore, did
- 14 not have as part of this agenda. So, under 4SL of
- our rules, which has been in place since the
- 16 beginning of the year -- right? Swap dealers are
- 17 required to offer segregation of uncleared swap.
- 18 You know, they're required to offer the third
- 19 party segregation.
- So, for the past full ten months since
- 21 swap dealers have filed their compliance
- 22 paperwork, et cetera, we have 89 entities signed

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1 up with NFA. And DSIO is pouring through the
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- 2 180,000 pages of documentation you've requested.
- 3 I'm interested to know, A) what have swap dealers
- 4 been offering to their customers already? Because
- 5 this has already been in place, our rule does not
- fundamentally change their obligation.
- 7 It puts some more specificity on it, but
- 8 it doesn't change what they've had to offer. And
- 9 what are customers accepting thus far? I mean,
- we've had ten months that they've had to comply
- 11 with us. So, where do we stand on this today?
- MR. WASSERMAN: So, I am not aware of
- any studies we've done. As you know,
- 14 Commissioner, we have more than a few resource
- 15 constraints. I'm not aware of any studies we've
- done. There is no -- in this rule -- neither in
- 4SL, nor in this rule, is there a reporting
- 18 requirement to us. And so I don't know that we
- 19 have been collecting information that would tell
- us who has been accepting what, based on that.
- 21 MR. BARNETT: That's true. We haven't
- 22 collected it, but we could get it for you. We

1 could call around and obtain the information for

- 2 you.
- 3 COMMISSIONER O'MALIA: Well, that was
- 4 kind of the objective of a statute. Right? You
- 5 know? To make sure that customers have -- at
- 6 least are informed of this. Okay. Well, I think
- 7 -- you know, I understand the resource
- 8 constraints. I'd like to talk to you further
- 9 about, you know, what customers are accepting, and
- 10 maybe there's a way we can find out without
- burdening you or anybody else. Because obviously,
- if people aren't taking advantage of this, then
- you know, what are they doing and how do we
- 14 protect them?
- 15 I'm mindful that the NFA has the
- 16 customer verification and confirmation. If
- they're putting them in an omnibus account, then
- 18 would it make sense to have them hooked up to
- 19 that? But if they're not putting them in, and
- 20 they're comingled or -- we just don't know, I
- 21 quess.
- MR. WASSERMAN: So no, forgive me. On

- 1 that point, we would know, because the requirement
- 2 would not -- an omnibus account would not do for
- 3 this.
- 4 COMMISSIONER O'MALIA: I know, but it's
- 5 not -- for ourselves, it's not mandatory, either.
- 6 MR. WASSERMAN: No, that's fair.
- 7 COMMISSIONER O'MALIA: Or at least for
- 8 customers to accept third party seg.
- 9 MR. WASSERMAN: Right.
- 10 COMMISSIONER O'MALIA: They are only
- 11 required to be offered it.
- MR. WASSERMAN: Right. I'm sorry.
- 13 COMMISSIONER O'MALIA: And the dealers
- 14 could check the box and say hey, we offered it.
- Nobody accepted. So where does that leave us?
- 16 We're talking about customer protection -- you
- 17 know, how important it is and blah, blah, blah.
- 18 We don't know where customers are in unsegregated,
- 19 uncleared accounts.
- MR. WASSERMAN: So, I would say that
- 21 based on work with folks over a range of things,
- 22 cleared space and the uncleared space, we've heard

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1 quite a few folks expressing the view that having
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- 2 segregation of their collateral is very, very
- 3 important to them. Now, I think it's fairly the
- 4 -- likely the case that your larger money managers
- 5 are getting segregation of their bilateral
- 6 collateral. Indeed, they tell us they are.
- 7 They've been telling us this for a while, and
- 8 they've been doing this before 4SL --
- 9 COMMISSIONER O'MALIA: Sure.
- 10 MR. WASSERMAN: -- because essentially,
- they have not waited for the swap dealer to say,
- oh, you have the opportunity to do this. They've
- 13 told the swap dealer, we're big. You want to do
- 14 business with us? Here's how it will be. And
- they've been able to negotiate this.
- 16 COMMISSIONER O'MALIA: Historically, we
- haven't had to worry as much about the big guys
- 18 getting protection that they want to buy. It's
- 19 the little guys that I'm concerned about on this
- one. So, let's just figure out where we stand.
- We've implemented a new rule setting a higher
- 22 standard than the statute, and we'll just figure

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out where it is in terms of offerings.
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- 2 MR. WASSERMAN: If I could actually --
- 3 CHAIRMAN GENSLER: Let me just take it.
- 4 I think you're raising a good point. I don't know
- 5 because of the resource constraints, but Gary --
- and maybe working with, whether it's Bob's people
- 7 or what, I think it would be good to see, you
- 8 know, some data. I don't think this data is
- 9 necessarily in the data repositories, because this
- is whether the bilateral counterparty opts for
- 11 segregation or not.
- 12 Anecdotally, Commissioner O'Malia, I
- 13 know that many pension funds have told us that
- 14 they are.
- 15 COMMISSIONER O'MALIA: And they've had
- it before.
- 17 CHAIRMAN GENSLER: Yeah, yeah, yeah.
- 18 COMMISSIONER O'MALIA: Those really
- aren't the people we're worried about.
- 20 CHAIRMAN GENSLER: But as you say, it's
- 21 really the hundreds or even thousands of other
- 22 customers.

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1 COMMISSIONER O'MALIA: Right.
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- 2 CHAIRMAN GENSLER: And so, if there's
- 3 some way to either survey a handful of dealers or
- 4 the largest dealers and find out, that would be
- 5 helpful.
- 6 MR. BARNETT: We can do that.
- 7 COMMISSIONER O'MALIA: Thank you. On
- 8 this residual interest, so, as Ananda says, it's
- 9 the law today, it's been the law since 1937 it's
- 10 been in our regs since 1937. Why haven't we
- 11 enforced it?
- MR. RADHAKRISHNAN: I'll defer to the
- Division of Enforcement to see whether they've
- 14 taken enforcement action. I'm not sure these sort
- of things came to our attention. So, but you
- 16 know, Enforcement would like to talk about it,
- 17 what enforcement action.
- 18 COMMISSIONER O'MALIA: So we --
- MR. RADHAKRISHNAN: I mean --
- 20 COMMISSIONER O'MALIA: We didn't know
- 21 about it?
- MR. RADHAKRISHNAN: Well, the thing is,

- 1 you had this law. You assumed that people
- 2 complied with the law. And I imagine that all
- 3 through the years, in the examinations that we
- 4 took, we had no evidence that people were not
- 5 complying with the law.
- 6 COMMISSIONER O'MALIA: So, why are we
- 7 giving them an extra five years to comply with it
- 8 now? I mean, I know it's -- I know why. We were
- 9 talking about resources and compliance, but
- 10 clearly, you're looking into this and saying --
- MR. RADHAKRISHNAN: You want to do it --
- 12 you want to make it 9 a.m. tomorrow? That's fine
- 13 with me. That's fine with me.
- 14 COMMISSIONER O'MALIA: -- five year
- delay is an acceptable.
- 16 CHAIRMAN GENSLER: Let the record show
- 17 that Ananda's recommendation was not the five
- 18 years.
- MR. RADHAKRISHNAN: No, my
- 20 recommendation is --
- 21 CHAIRMAN GENSLER: I happen to support
- the five years, by the way.

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1 MR. RADHAKRISHNAN: Yeah, sure. But if
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- 2 you would like -- if the Commission would like to
- 3 comport the futures rule with the swaps rule, DCR
- 4 will be fully supportive.
- 5 COMMISSIONER O'MALIA: So, I was reading
- 6 in the rule here, and Commissioner Chilton jogged
- 7 my memory here in how we've accommodated small
- FCMs here. And in the document, in the preamble
- 9 it says, smaller FCMs may have more difficulty
- 10 than large FCMs in absorbing the additional costs
- 11 created by the requirements, particularly 1.22,
- 12 which is the residual interest. It is possible
- 13 that some FCMs may elect to stop operating as FCMs
- 14 as a result of these costs. How much will it cost
- for FCMs to comply with this rule under our cost
- 16 benefit analysis?
- MR. WASSERMAN: And so, we've basically
- looked at costs of capital and multipliers, and we
- 19 were calculating this industry-wide. And so,
- 20 essentially, I believe the -- and was it 3.125
- 21 percent, was I think the amount?
- 22 COMMISSIONER O'MALIA: Well, I'm just

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1 looking for the number. How much does it cost?
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- 2 CHAIRMAN GENSLER: You want to hand it
- 3 over to Steve? Maybe Steve will answer the -- he
- 4 did a lot of the cost benefit.
- 5 MR. KANE: So we looked at the different
- 6 FCMs. The really large ones have a much lower
- 7 cost to capital than the smaller ones. So to be
- 8 able to fund the residual interest is going to be
- 9 a much bigger burden for smaller FCMs, especially
- if they're not creditworthy. And so, it could
- 11 force them to become introducing brokers. The
- 12 economics might no longer work.
- MR. WASSERMAN: I would add that we've,
- 14 through the point in time requirement, as I was
- discussing with Commissioner Chilton, and the
- 16 phase-in requirement endeavored to mitigate the
- 17 costs. But at the end of the day, we have to be
- 18 somewhat careful, because we don't want to say, I
- think, that we're establishing a regime under
- 20 which customers of smaller FCMs will be less well
- 21 protected than customers of larger FCMs.
- 22 COMMISSIONER O'MALIA: Nobody is

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1 suggesting that. I'm just trying to find -- I
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- 2 just asked what it's going to cost them, and
- 3 you've admitted that the burden on smaller FCMs,
- 4 regardless of how you want to treat them, is going
- 5 to be higher. And I'm also interested in small --
- 6 we've already established earlier in the uncleared
- 7 seg that the big customers can get big benefits
- 8 when it comes to dealings with banks.
- 9 They can get better treatment. Third
- 10 party segregation for uncleared stuff. Well
- 11 established. We know that. What about the little
- 12 guy? How much is this going to cost -- this rule
- going to cost in terms of -- if they're required
- 14 to prefund to meet their obligations? And that's
- 15 what we talk about in this document. Prefunding
- is the solution -- is really the default solution.
- 17 Nobody has come up with another specific
- 18 solution or viable solution, other than
- 19 prefunding, which if you to go a time of
- 20 settlement calculation, which this -- which
- 21 apparently was the law, is the law today, but
- 22 we're delaying it for five years. So, how much

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1 are the little guys going to -- what kind of cost
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- 2 are they going to bear?
- 3 MR. KANE: So, to address that kind of
- question, you need proprietary information from
- 5 the FCM. So you're talking about a particular
- 6 market segment. You would have to see how they
- 7 would respond to changes in fees versus higher
- 8 prefunding requirements. And so, if you were in
- 9 the marketing department, you would do some test
- 10 marketing to assess the sensitivity of customers.
- But I don't know how we're going to do that as a
- 12 Commission.
- 13 COMMISSIONER O'MALIA: So we haven't
- 14 done it thus far?
- MR. KANE: No.
- 16 COMMISSIONER O'MALIA: To come to our
- 17 conclusion that we already have. All right.
- 18 CHAIRMAN GENSLER: Can I just ask
- 19 permission? You lay this out on page 370. But
- 375, just to put in the record, the answer in the
- 21 aggregate, not necessarily the one by one -- but
- 22 you have, we have, for all FCMs, the aggregate

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annual cost is approximately $487 million,
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- 2 parentheses, you add two figures together, to fund
- 3 the additional residual interest needed by FCMs
- 4 due to 1.22 of residual interest were required at
- 5 all times.
- And then you go on for several pages of
- 7 analysis as saying, but though we delay that for
- 8 five years -- and then you have a figure later of
- 9 a cost for the top ten FCMs of about \$78 million.
- But I don't know if that would help you try to
- 11 answer Commissioner O'Malia's question.
- MR. KANE: No, we separately broke out
- 13 the top ten FCMs from the other FCMs, because
- 14 their costs were much different. The other thing
- is, the customers of the smaller FCMs are not
- going to be able to get their payments in as fast
- as the customers of the larger FCMs.
- 18 COMMISSIONER O'MALIA: That's what we've
- 19 heard, yeah. I agree with that. I've got one
- 20 more question. Oh yeah, back to Tom. I'm sorry.
- 21 Can you explain the rules on the
- 22 read-only access for the customer accounts? We

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1 have had some concerns about every bank providing
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- 2 an individual account number and password for each
- 3 account, and how we were going to secure them and
- 4 how we would utilize them. There were a number of
- 5 people that are saying that's a cybersecurity hole
- 6 waiting to happen that's you know -- just turning
- 7 over passwords and account numbers to put in a
- 8 file drawer at the CFTC is somewhat perilous,
- 9 especially since you know, as you well know, it
- seems as though every time I come into the office,
- 11 my password changes.
- 12 So, those constantly needed to be
- 13 updated, I'm sure, for very good reasons, of
- 14 course. How are we going to secure those,
- 15 maintain those, and not create a loophole for the
- 16 banks that they have additional exposure that --
- 17 you know, that there is -- without a doubt, that
- we are not going to be the security hole in their
- 19 cybersecurity net?
- MR. SMITH: In the proposal, there was
- 21 actually a bifurcated or two-step process that we
- 22 had proposed. One was that any depository would

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1 provide us with any technology and connectivity
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- 2 capability, but not provide password or user IDs
- 3 up front. In addition, you know, our need to
- 4 access account balances through this direct online
- 5 access is subject first, to some other steps that
- 6 we would try to use.
- 7 One would be where, you know, obtaining
- 8 the information from the CME, NFA through their
- 9 collection of it directly now, each day from
- 10 depositories, and also, our capability of -- which
- is embedded in the segregation acknowledgement
- 12 letters, to call and obtain confirmations. So,
- only in those situations where we couldn't, or the
- data wasn't fresh enough for us from getting it
- from the NFA or CME or contacting a bank. We
- 16 needed another context.
- 17 That's when we anticipated that we would
- 18 use direct online access. We would have the
- 19 connection established. It would be at that point
- 20 that we would contact the depository institution
- 21 to obtain a password and user ID. In discussions
- 22 with the industry, they pointed out that there's

- 1 some flaws in that analysis.
- 2 While we thought we were making it
- 3 easier so that we didn't have access to the
- 4 passwords and IDs, it was suggested that the
- 5 better approach would be to get full access up
- front, and then, let a password and ID actually
- 7 expire, because they already have the security
- 8 systems in place to address a client who has
- 9 misplaced or lost a password.
- 10 So, I think the idea is we would not
- 11 necessarily have the password and IDs up front.
- We would wait until we did need it, and then they
- would be able to turn on that access, just like as
- we forget our passwords for our own private
- 15 accounts.
- 16 COMMISSIONER O'MALIA: And you've worked
- with bank regulators and entities to say, you
- 18 know, that have indicated that this is the
- 19 appropriate way to do this?
- MR. SMITH: We've dealt mostly with
- 21 meetings with the FIA and with outside counsel for
- 22 bank depositories. We have not dealt with bank

- 1 regulators.
- 2 COMMISSIONER O'MALIA: So, could there
- 3 be issues with bank regs prohibiting this type of
- 4 access?
- 5 MR. SMITH: I don't think so, because
- 6 it's basically a contractual agreement between the
- 7 depository and the customer that they have, that
- 8 they're allowing a third party to have access.
- 9 COMMISSIONER O'MALIA: Okay, thank you.
- 10 Mr. Chairman, I have an amendment that I'd like to
- 11 have considered. I ask consent that it be
- 12 considered.
- 13 CHAIRMAN GENSLER: I think you do a
- 14 motion, and then I'll second it for you.
- 15 COMMISSIONER O'MALIA: I ask for a
- 16 motion that this be considered.
- 17 CHAIRMAN GENSLER: I'll second it.
- 18 Thank you, Commissioner O'Malia. I do think that
- 19 you actually shared the document with the bank
- 20 regulators, did you not, at some point in time,
- 21 what we were doing? Certainly, they had our
- 22 proposal from --

MS. DIETZ: Yes.

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                 CHAIRMAN GENSLER: Kevin?
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                 MS. DIETZ: Not -- we have been working
       with -- we got comment letters from the FIA and
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       representatives of banks. And so, we have had
       conversations with them about specific provisions
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       and the mechanics of how this would work. We have
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       not discussed it with bank regulators.
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                 And I would just echo what Tom said.
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       It's actually a contractual matter. And the way
       the acknowledgement agreement is set up is that
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      the FCM gives permission and authorizes designated
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      persons, meaning the DSIO director and designees
      to be provided access.
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                 CHAIRMAN GENSLER: Right.
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                 MS. DIETZ: So, it is the customary
      practice in the banking industry that if it's my
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account, I can authorize certain transactions or
arrangements, and one of them would be that other
members, my family or third parties are permitted
to have access to my account. So it's really not
a regulatory, but a contractual matter.

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1 CHAIRMAN GENSLER: Thank you.
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- 2 Commissioner Wetjen?
- 3 COMMISSIONER WETJEN: Thank you, Mr.
- 4 Chairman. Just some follow-up to the previous
- 5 exchange, or actually, the one before Phyllis'.
- 6 Stephen, doesn't the cost-benefit analysis point
- 7 out that it should not be necessarily assumed that
- 8 prefunding will be the solution in terms of
- 9 meeting these new and residual interest
- 10 requirements?
- 11 MR. KANE: Right. It doesn't have to
- 12 come through prefunding. It can come through the
- 13 FCM getting the money sooner from customers, and
- it can also come from the FCM's capital. So it
- could require less prefunding, but they might
- 16 charge more in fees.
- 17 COMMISSIONER WETJEN: So, is there any
- 18 way to -- does the cost-benefit analyze this, or
- is there any way to predict or try and --
- MR. KANE: Well, to really address it,
- 21 you would need, you know, proprietary information
- 22 about FCM customers and the different market

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1 segments and their sensitivity to the different
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- 2 things -- prefunding, paying sooner, and paying
- 3 fees, if they're borrowing from the FCM.
- 4 MR. WASSERMAN: Steve, would it be
- 5 accurate to say that we, at an aggregate level,
- 6 did a fairly conservative approach of what the
- 7 costs would be, and we've noted that there may be
- 8 opportunities, then, for people to do things
- 9 differently? And presumably, if it were to cost
- 10 less, they would do it differently? And so --
- MR. KANE: So, our cost estimate was
- done at an At All Times basis. We pointed out
- 13 that there could be several mitigants to the At
- 14 All Times point. First, they're not legally
- 15 required to do it. Also, they can go with lines
- of credit from their banks, so they don't have to
- 17 keep all that on hand, and so on. So, the number
- was meant to be conservative to overestimate.
- MR. WASSERMAN: And then, we basically
- also estimated these with the -- at the 6 p.m., at
- 21 the time of settlement, but again, in each case,
- 22 assuming that the FCM prefunded it all themselves.

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1 And then, there are alternative ways of getting
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- 2 there, including you know, lines of credit and
- 3 such. And so, essentially, to the extent folks
- 4 can do things more cheaply, one would expect that
- 5 they would. And therefore, the numbers we gave, I
- 6 think were intended to be a conservative, high end
- 7 estimate of what those costs would be.
- 8 COMMISSIONER WETJEN: Yeah, well I think
- 9 as you pointed out, Steve, if it is -- and you, as
- 10 well, Bob, if it is cheaper to find an alternative
- solution, one would imagine that's what most FCMs
- 12 would do. I guess I alluded to that in my opening
- 13 statement, that not only would I imagine that, but
- I would expect that that would happen.
- That just seems like the most
- 16 commercially prudent thing to do for most FCMs.
- 17 MR. KANE: But we have to base our cost
- 18 benefit on observations somewhere. So, what would
- 19 the line of credit cost? We just couldn't find,
- 20 you know, any quotes or anything.
- 21 COMMISSIONER WETJEN: I just had a
- 22 couple of other questions on the deadline, the

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1 residual interest deadline itself. And it
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- 2 reflects on what was provided in the comment file
- 3 and part of the preamble of the rule. But I think
- 4 it's important to tease out here in this exchange.
- 5 And that is, if there is a residual interest
- 6 requirement that is, in fact, later in the day, to
- 7 whom is it more likely that the costs and burdens
- 8 will be shifted because of that practice?
- 9 MR. KANE: So it's going to be -- the
- 10 costs are going to be by borne by --
- 11 COMMISSIONER WETJEN: Well, and just to
- be more clear, the costs and burdens of margin
- 13 shortfalls.
- MR. KANE: So, as you go closer, then
- it's going to go on the FCM and it's going to go
- on customers that can't pay quickly, because
- they're going to have to prefund more. But you
- 18 know, it's for their trading, too, so -- Or they
- 19 might have to burden -- they have to pay higher
- 20 fees if the FCM is going to put up the money for
- 21 them.
- 22 COMMISSIONER WETJEN: And Bob, I think

- 1 I'll direct this to you. In your judgment, the
- 2 later the time of the requirement, the residual
- 3 interest requirement falls in the course of the
- day, how does that impact the odds of compliance
- 5 with the FCM's segregation requirements and their
- 6 other 4d requirements?
- 7 MR. WASSERMAN: I'm not sure I
- 8 understand that.
- 9 COMMISSIONER WETJEN: Well, I mean, 4d
- says you can never use another customer's funds to
- 11 --
- MR. WASSERMAN: Oh, right.
- 13 COMMISSIONER WETJEN: -- you know, top
- up their shortfall in another customer's funds.
- So, the later in the day we require the residual
- 16 interest requirement, how does that impact the
- 17 fact -- or how does that affect the odds that the
- 18 FCM might be more likely to be out of compliance
- 19 with 4d?
- MR. WASSERMAN: So, the issue is that so
- long as we're having the 6 p.m. requirement,
- 22 essentially, what you're going to have is a gap

- 1 there. So in other words, the FCM will be, for a
- time, using the funds of one customer to margin
- 3 the positions of another. The longer that time,
- 4 the more the exposure --
- 5 MR. RADHAKRISHNAN: Sorry, not will be,
- 6 may be.
- 7 COMMISSIONER WETJEN: Yeah.
- 8 MR. WASSERMAN: That's right.
- 9 MR. RADHAKRISHNAN: Because there are
- 10 some FCMs who might decide that compliance with
- 11 the law is a good thing, and stop whining and you
- 12 know, do what they're expected to do, but --
- MR. WASSERMAN: But I think the issue is
- 14 this, that there's that gap. What we're trying to
- do is at the end of the five years, then bring
- 16 people back to where 4d requires them to be. And
- so avoiding that gap -- because again, if, let's
- say while the deadline is at 6 p.m., an FCM has
- 19 made the payment up to the clearinghouse, and
- they've used Peter's money to margin Paul's
- 21 position, and at noon or at 3 p.m., sometime
- 22 before the money comes in, the FCM goes bankrupt.

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1 So at that point, the gate comes down
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- and the harm to Peter is realized. And so that's
- 3 why it's important to get -- you know, again,
- 4 we're trying to do this in a measured way and give
- 5 people time to get to do this most efficiently.
- 6 But ultimately, that's why it's important to get
- 7 to, back to that initial time of settlement so
- 8 that FCMs are not using one customer's money.
- 9 COMMISSIONER WETJEN: Yeah, I mean, I
- 10 guess the way I would state it a little bit
- 11 differently is, there is value in making it more
- difficult for an FCM to be out of compliance with
- 13 4d.
- MR. RADHAKRISHNAN: Absolutely. Indeed.
- 15 COMMISSIONER WETJEN: Especially as
- 16 you've said in your remarks, and others have said
- here on the dais, in the case of a bankruptcy.
- 18 MR. RADHAKRISHNAN: Right. And then the
- 19 key --
- 20 COMMISSIONER WETJEN: And there's
- 21 tremendous value there. So, the issue, then, is,
- is it overly costly to get to where we land in

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1 this rule? And then secondly, how long will it
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- 2 take? And it seems that, as I mentioned earlier,
- 3 most of the space can get to where we land in 2019
- 4 in relatively short order; presumably even long
- 5 before the beginning of 2019.
- But we just want to be sure, and so,
- 7 we're providing this long phase-in time.
- 8 MR. RADHAKRISHNAN: Right. The key is
- 9 the word "use." Right? So, at the time that --
- if you're the FCM, at the time that you are using
- 11 customer's money, you've basically got to make
- sure that you are using the customer's money
- appropriately. You know, that you're not doing it
- inappropriately.
- So, it is not appropriate -- Section 4d
- says it's not appropriate to use one customer's
- money to margin another's position, which means
- that it's appropriate to use your money, but not
- 19 somebody else's. So the FCMs have a choice.
- 20 Right? Either collect margin deficits up front,
- or use your own money.
- 22 COMMISSIONER WETJEN: That's all I have.

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1 CHAIRMAN GENSLER: Thank you.
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- 2 COMMISSIONER O'MALIA: Can I --
- 3 CHAIRMAN GENSLER: Oh, absolutely,
- 4 Commissioner O'Malia.
- 5 COMMISSIONER O'MALIA: We haven't
- 6 changed the pro rata bankruptcy treatment on
- 7 customers. So, if we have an FCM that has blown
- 8 up due to large customer failure, it can't meet
- 9 coverage. And I know all of this is trying to get
- 10 to a point where we'll have all the money. But
- listen, you know, things are going to happen. We
- 12 can't predict it.
- To the extent we have an FCM failure,
- 14 let's hypothetically -- I'm sure we've solved it
- all here, but hypothetically, we may have one. In
- 16 a bankruptcy treatment, everybody shares in that
- 17 hole under -- in a 4d account under pro rata
- 18 distribution. Is that correct?
- MR. WASSERMAN: Absolutely.
- 20 COMMISSIONER O'MALIA: All right, thank
- 21 you.
- 22 CHAIRMAN GENSLER: Thank you,

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1 Commissioner O'Malia. I actually think there will
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- 2 be, in the future, futures commissions merchants
- 3 that fail, because it's the nature of business and
- 4 the nature of risk, and we have not, in any way,
- 5 repealed the business cycle or that financial
- 6 firms will make mistakes and risk will bring them
- 7 down. What our regime is, is about protecting
- 8 customers when that happens, because it will
- 9 happen. Firms will fail. It's protecting them
- when that happens.
- I think, Melissa, we have an amendment
- and we have the base rule, and I turn it to you to
- 13 tell us how we actually you know, do the voting
- and so forth. But I turn it to our Secretary.
- MS. JURGENS: First, we'll vote on the
- 16 amendment.
- 17 CHAIRMAN GENSLER: Wait a second. Can
- 18 you just say it more loudly?
- 19 COMMISSIONER O'MALIA: Just to discuss
- 20 it?
- MS. JURGENS: Yeah. First, the
- amendment comes before the base rule.

CHAIRMAN GENSLER: Do you want to say

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the draft rule.

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       something about this?
                 COMMISSIONER O'MALIA: So if I could --
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                 CHAIRMAN GENSLER: Yes?
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                 COMMISSIONER O'MALIA: If I could
       explain --
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                 CHAIRMAN GENSLER: Sure.
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                 COMMISSIONER O'MALIA: -- explain my
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       amendment. I appreciate everybody's indulgence
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       here.
                 My amendment would continue to make
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       progress to accelerate the collection of margin
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       and customers from three days to -- after the
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       settlement date, to a one day settlement date of 6
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       p.m.
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                 This would be phased-in over one year
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       after enactment, just like the draft rule. It
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       would also require a study to determine the
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22 Most importantly, my amendment does not

feasibility of changing the collection date and

the costs associated with such a move, just like

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1 mandate that in five years' time, the customers
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- 2 will need to meet their margin obligations by the
- 3 end of the settlement cycle, as proposed in the
- draft rule. This amendment simply lets a future
- 5 Commission make a determination about the best way
- 6 to proceed after they collect all the evidence.
- 7 The final rule, like many others,
- 8 established a -- this final rule, like many others
- 9 we voted on, have established a predetermined
- 10 outcome and then conducts the feasibility study to
- determine whether the policy is feasible and cost
- 12 effective for all market participants.
- Other Commission rules I can recall that
- 14 similarly determined an outcome that -- and then
- 15 conducted a study include, as Bob mentioned
- 16 earlier, the de minimis rule, and this study is
- phased to tie in with that within the entity
- 18 definition; the swap execute facility rule and the
- swap blocks rule are three good examples.
- 20 Somehow, by imposing an outcome and then
- 21 conducting the study process, this should make
- 22 everyone feel better about the predetermined

- outcome. I, for one, don't feel better about it.
- 2 I cannot support a rule that is a ready, fire, aim
- 3 approach. Instead, I'm offering an amendment that
- 4 will do the following:
- 5 First, it will not predetermine a policy
- 6 outcome. The amendment requires the Commission to
- 7 study the feasibility and the cost and the
- 8 technology solutions before it moves beyond a T1
- 9 at 6 p.m. settlement date.
- 10 I'm cognizant of the fact that the
- 11 approach of this rule is a major reinterpretation
- of decades of Commission practice and shouldn't be
- taken lightly or without quantitative and
- technological analysis, as if and how market
- participants can move from T1 to the settlement
- 16 cycle without onerous prefunding arrangements.
- 17 Second, my amendment will not bind a
- 18 future Commission. All of us at the table here
- 19 today will have terms that expire by the time this
- 20 rule contemplates any changes. There is no reason
- 21 to believe that a future Commission can't make an
- 22 informed decision based on the facts and without a

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1 Sword of Damocles hanging above them.
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- 2 Third, my amendment does not bias the
- 3 study with an outcome that has already been
- 4 predetermined. Under the circumstances provided
- 5 in the final rule, Commission staff can't possibly
- 6 conduct an unbiased study, because any analysis
- 7 will be compared against a status quo of
- 8 prefunding solution tied to the end of the
- 9 settlement cycle.
- 10 It is ironic that we empower a future
- 11 Commission to make a fact-based determination,
- 12 albeit predetermined, but refuse to take the same
- opportunities for ourselves. There is ample
- 14 evidence that accelerating the payments can be
- done and provide better protections to customers.
- 16 However, moving beyond the residual interest
- 17 deadline of T plus one 6 p.m. to a 7 to 9 a.m. in
- 18 the morning of the settlement cycle without
- 19 resulting in prefunding is far from certain.
- 20 Small market participants believe they
- 21 would be blocked from the market if they had to
- 22 prefund their margin arrangements, and there is

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nothing in this document to suggest other

possibilities. In fact, the cost-benefit analysis

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       in this document even acknowledges that -- which I
       read earlier, that smaller FCMs may have more
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       difficulty than larger FCMs in absorbing the
       additional costs created by the requirements under
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       the rules, particularly 1.22, ("It is also
 8
       possible that some smaller FCMs may elect to stop
 9
       operating as FCMs as a result of these costs.")
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                 I would like to point out that last
       month, the commission received a letter from the
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       House and Senate authorizers on both sides of the
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       aisle that said -- they said -- in that letter
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they said, "The goal of increasing futures

Commission protection should be to strengthen the markets without harming the ability of American farmers and ranchers and end users to hedge their legitimate risks."

This letter, which I have here, is urging the Commission to make improvements without significant disruptions. And I don't believe this rule meets that test, so this rule, to be clear,

- is consistent -- in the time frames that we have
- 2 set of five years of coming into compliance, it
- 3 does not change that.
- In fact, the future Commission could
- 5 make a determination before that five year time is
- 6 up, and it could come to the exact same conclusion
- 7 that is in this rule, or it can come with a
- 8 different conclusion. I'm a big believer in
- 9 technology, and I believe technology can solve
- 10 many things, and I hope that's the case with this.
- 11 And I hope we can get to a cost effective improved
- 12 solution to minimize any exposure whatsoever. But
- we are not there yet.
- 14 And I just want to make sure we do this
- 15 with our eyes wide open, we don't bias the study
- and we let a future Commission, which really will
- have the responsibility, either under the proposed
- 18 rule or under my amendment, to make this decision
- 19 going forward. So, with that, I'm happy to answer
- any questions.
- 21 CHAIRMAN GENSLER: I want to express my
- 22 appreciation for Commissioner O'Malia's work on

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this rule, and as he's expressed that other than
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- 2 in this residual interest area, he's supportive of
- 3 the many recommendations of the staff and the
- 4 enhancements that we're going to bring to people
- 5 in the futures and swaps marketplace. And I take
- 6 it even in residual interest provisions that
- 7 you're supportive of the 6 p.m. cutoff. But it's
- 8 what happens at the end of this study.
- 9 I think that this balance is
- 10 appropriate, the law, with allowing the Commission
- 11 to get more facts; a 30 months study, roundtable
- and so forth, which as you appropriately pointed
- out is what we did with the Securities and
- 14 Exchange Commission in seeking a compromise around
- 15 what was the de minimis in becoming a swap dealer.
- 16 A little shout out, maybe, to Commissioner
- 17 Gallagher at the SEC who came up with that idea in
- 18 that circumstance.
- 19 But I think that it's appropriate here,
- 20 because it does allow five years for further
- 21 study, and the provisions do allow, as
- 22 Commissioner Wetjen said earlier, that if the

- 1 Commission, then, after that study wants to
- 2 propose something else, they put out a notice of
- 3 proposed rulemaking and simultaneously do an order
- 4 at that point in time to change that five year
- 5 phase-in.
- 6 So, I don't see it binding futures
- 7 Commissions. I think where I might respectfully
- 8 differ is, I think that the law itself, the better
- 9 read of the law, maybe the best read of the law
- 10 points to the settlement of this in the morning.
- 11 And future Commissions will be benefited with a
- 12 great deal more about costs and benefits, 30
- 13 months of data. They, too, can amend or change
- this. They could even work with Congress to
- 15 change the law, if that was what was appropriate,
- 16 as you point to our authorizers.
- But I'm not going to be able to support
- 18 your amendment, though I do appreciate all the
- 19 hard work you've done, and we've gotten this
- 20 close, Commissioner O'Malia, to a full agreement
- on the document. But on this one, I'm on the
- 22 other side of, I think what the best read of the

- current statute is. I don't know if other
- 2 Commissioners want to say anything.
- 3 COMMISSIONER CHILTON: Mr. Radhakrishan
- 4 -- so it's an interesting concept, Commissioner
- 5 O'Malia, and -- but I am curious about the law,
- 6 whether or not this would -- the O'Malia amendment
- 7 would comport to the law. And this is following
- 8 up on what the Chairman was saying, but if we did
- 9 what Commissioner O'Malia is proposing, would that
- 10 meet the test of the law?
- 11 MR. RADHAKRISHNAN: In my view, any rule
- 12 that goes past time of settlement is not
- 13 comporting with the law. I'm sorry. I've got to
- be honest with you guys. All right?
- The rule we passed for cleared swaps
- 16 comports with the law. What we are seeming to do
- here is to give more people more time to comply
- 18 with the law. But if you're asking me what the
- 19 law says, it's like when you use the money, are
- you using somebody's money or not?
- 21 CHAIRMAN GENSLER: Right.
- MR. RADHAKRISHNAN: And in our view, in

- 1 DCR's view, what the Commission did in clear swaps
- 2 comports with the law.
- 3 COMMISSIONER O'MALIA: Yeah. Did you --
- 4 COMMISSIONER CHILTON: All right, thank
- 5 you.
- 6 COMMISSIONER O'MALIA: I'm no more
- 7 illegal than the statute, right?
- 8 MR. RADHAKRISHNAN: No, you're giving
- 9 people more time. Right? So you're giving
- 10 people time to comply. I would urge the
- 11 Commission to not give people so much time that
- 12 people forget about what the obligation under the
- law is.
- 14 COMMISSIONER O'MALIA: No. Ironically,
- my amendment could get faster to your outcome than
- 16 their base text.
- MR. RADHAKRISHNAN: You know what my
- 18 position is.
- 19 COMMISSIONER WETJEN: I don't disagree
- 20 with what Commissioner O'Malia just said, but I do
- 21 agree with Ananda in the sense that I think the
- 22 closer we get to that first settlement, the more

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1 likely we are to be in the closest fidelity of --
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- 2 with the intent of the statute.
- 3 And so, I would imagine that there's
- 4 probably full agreement on that. It's more of a
- 5 question of how soon can we get there, which is
- 6 just a question of feasibility. And in light of
- 7 that fact, and in light of the fact that we have a
- 8 very fulsome comment file to this rule, the staff
- 9 in front of us today has considered this
- 10 carefully.
- I, myself, have looked into this. I
- mentioned the fact that I met in person with a
- 13 number of producers who, I think, were most
- 14 fearful of what was in the proposal. And I met
- with them, and I talked to other people who are
- involved in intermediating payment transfers to
- 17 FCMs, and I don't think that what is reflected in
- 18 the final today prejudges anything. We are making
- 19 a judgment. We are making a judgment today based
- on what was in the comment file, based on other
- 21 information that we've brought to bear on the work
- of the Commission.

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                 And based on all of that, the Commission
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       is judging today that this can happen. It's the
 3
       best read of the law, but it probably just can't
       happen right now. And in the event that we're
 5
       wrong about the amount of time it's going to take
       to ensure the maximum level of compliance, we have
 7
       the ability to move it further out in time.
 8
                 That's why I think this balance --
 9
       what's contained in the final is preferable to
10
       what Commissioner O'Malia has in his amendment,
       although I think what's in the amendment is
11
12
       perfectly reasonable too, another way of dealing
13
       with it. But I just think this is a better way.
14
       So, I cannot support the amendment.
15
                 CHAIRMAN GENSLER: Secretary?
16
                 MS. JURGENS: This is a vote on
17
       Commissioner O'Malia's amendment to the final rule
       enhancing protection afforded customers and
18
19
       customer funds held by futures commission
20
       merchants and derivatives clearing organizations.
21
                 Commissioner Wetjen?
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COMMISSIONER WETJEN: No.

- 1 MS. JURGENS: Commissioner Wetjen, no.
- 2 Commissioner O'Malia?
- 3 COMMISSIONER O'MALIA: Aye.
- 4 MS. JURGENS: Commissioner O'Malia, aye.
- 5 Commissioner Chilton?
- 6 COMMISSIONER CHILTON: No.
- 7 MS. JURGENS: Commissioner Chilton, no.
- 8 Mr. Chairman?
- 9 CHAIRMAN GENSLER: No.
- MS. JURGENS: Mr. Chairman, no. Mr.
- 11 Chairman, on this amendment, the ayes have one,
- 12 the no's have three.
- 13 CHAIRMAN GENSLER: Then I hand it back
- 14 to you. Okay.
- MS. JURGENS: We will now be voting on
- 16 the final rule on enhancing protections afforded
- 17 customers and customer funds held by futures
- 18 commission merchants and derivatives clearing
- 19 organizations.
- 20 Commissioner Wetjen?
- 21 COMMISSIONER WETJEN: Aye.
- MS. JURGENS: Commission Wetjen, aye.

- 1 Commissioner O'Malia?
- 2 COMMISSIONER O'MALIA: No.
- 3 MS. JURGENS: Commissioner O'Malia, no.
- 4 Commissioner Chilton?
- 5 COMMISSIONER CHILTON: Aye.
- 6 MS. JURGENS: Aye. Commissioner
- 7 Chilton, aye. Mr. Chairman?
- 8 CHAIRMAN GENSLER: Aye.
- 9 MS. JURGENS: Mr. Chairman, aye. Mr.
- 10 Chairman, on this matter, the ayes have three, the
- 11 no's have one.
- 12 CHAIRMAN GENSLER: With the vote being
- in the affirmative and the -- the rule will then
- 14 be sent to the Federal Register, with any
- technical corrections because of that unanimous
- 16 consent.
- I want to thank this team, and not just
- 18 those who are sitting at this table, but the
- dozens of others at this agency from the Division
- of Enforcement, the Office of General Counsel, of
- 21 course, the Chief Economist, the two divisions
- 22 that are represented here, Clearing and Risk and

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1 Swap Dealer and Intermediary Oversight, and
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- 2 probably so many others.
- 3 This is the sixth of six rules that we
- 4 have put in place over two years from investment
- 5 of customer funds to cleared swap -- what was it
- 6 called -- legally segregated but operationally
- 7 comingled to gross margining at clearinghouses to
- 8 rules in designated contract markets about
- 9 facilitating higher risk management, and of
- 10 course, earlier today by seriatim vote for
- 11 segregation of customer funds for noncleared swap
- 12 accounts. So, I want to thank you all for this.
- I do note that yesterday, we noticed a
- meeting for next Tuesday? Is it Tuesday, the 5th,
- where we'll be taking up a number of matters,
- 16 including looking at proposals for limits on
- positions, speculative position limits aggregate
- 18 across the futures and swaps marketplace. It will
- 19 be the third time that I get an opportunity to
- vote on such a rule, and I think it's probably the
- third proposal, maybe the fifth time to vote on
- 22 something.

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1 So, I look forward to coming back
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- 2 together next Tuesday on position limits and other
- 3 matters as we put on the agenda. With that,
- 4 Commissioner O'Malia?
- 5 COMMISSIONER O'MALIA: Commissioner
- 6 Wetjen mentioned Volcker Rule a lot, in the press
- 7 about us doing a Volcker Rule before the end of
- 8 the year. I have not seen a single piece of
- 9 paper. Can you send us the document, please,
- 10 immediately? I understand it's upwards of a
- thousand pages, and if we're going to do this in
- 12 mid-December, I'd better get reading now.
- 13 CHAIRMAN GENSLER: We're working, staffs
- of five federal regulatory agencies, plus the U.S.
- 15 Department of Treasury, so six are trying to work
- 16 through documents. I don't have a document to
- send at this point in time. But if I do in the
- next couple of days, I will share it. I will do
- my best.
- I am hopeful to try and schedule a
- 21 public commission meeting by the second week of
- 22 December or the third week of December. I know

- we've all reserved a date on our calendars right
- 2 now that Melissa has gotten from us, and we're
- 3 working to try to get a document.
- I know that there's further, what's
- 5 called deputies meetings, but it's basically
- 6 staff. Eric Remmler, Paul Schlichting and others
- 7 are sort of our point people working with the
- 8 other Federal regulators, trying to move the
- 9 document to a position to share it with
- 10 Commissioners.
- 11 COMMISSIONER O'MALIA: Since staff has
- it, can they share the document with us?
- 13 CHAIRMAN GENSLER: Again, I will share
- the document when I think it's appropriate. But
- at this point in time, it is still very much
- moving between the SEC, the FDIC, the Comptroller
- of the Currency, the Federal Reserve and the
- 18 Treasury. But I'm working to try to get something
- in the next few days to a week.
- 20 COMMISSIONER O'MALIA: But if all of
- 21 those people are working on it and sharing it, why
- 22 can't this Commission have it?

1	CHAIRMAN GENSLER: The staff of all					
2	these agencies is working through this document					
3	right now, and I'm working to get that document to					
4	you as soon as we can. But it's not going to be					
5	today.					
6	I look to a motion to adjourn the					
7	meeting?					
8	COMMISSIONER CHILTON: So moved.					
9	CHAIRMAN GENSLER: Second? All in					
LO	favor?					
L1	SPEAKERS: Aye.					
L2	CHAIRMAN GENSLER: All right. The					
L3	meeting is adjourned.					
L 4	(Whereupon, at 12:14 p.m., the					
L5	PROCEEDINGS were adjourned.)					
L 6	* * * *					
L7						
L8						
L 9						
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2						

1	CERTIFICATE OF NOTARY PUBLIC
2	DISTRICT OF COLUMBIA
3	I, Christine Allen, notary public in and
4	for the District of Columbia, do hereby certify
5	that the forgoing PROCEEDING was duly recorded and
6	thereafter reduced to print under my direction;
7	that the witnesses were sworn to tell the truth
8	under penalty of perjury; that said transcript is a
9	true record of the testimony given by witnesses;
LO	that I am neither counsel for, related to, nor
L1	employed by any of the parties to the action in
L2	which this proceeding was called; and, furthermore,
L3	that I am not a relative or employee of any
L 4	attorney or counsel employed by the parties hereto,
L5	nor financially or otherwise interested in the
L6	outcome of this action.
L7	
L8	(Signature and Seal on File)
L9	
20	Notary Public, in and for the District of Columbia
21	My Commission Expires: January 14, 2017