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FOIA Compliance Office

Commodity Futures Trading Commission

Three Lafayette Centre 1155 21st Street, NW Washington, DC 20581

CTFC FOIA Online Request Form

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U.S. COMMODITY FUTURES TRADING COMMISSION

Three Lafayette Centre 1155 21st Street, NW, Washington, DC 20581 www.cftc.gov

July 7, 2020

RE: 20-00121-FOIA

This is in response to your request dated May 23, 2020 under the Freedom of Information Act seeking access to: [A copy of the Questions For the Record (QFR) and agency QFR responses to Congress responding to QFRs during calendar years 2017, 2018, 2019 and 2020 to date, for CFTC.].

In accordance with the FOIA and agency policy, we have searched our records, as of May 26, 2020, the date we received your request in our FOIA office.

We have located 244 pages of responsive records. You are granted full access to the responsive records, which are attached.

If you have any questions about the way we handled your request, or about our FOIA regulations or procedures, please contact me at 202-418-5912, or Jonathan Van Doren, our FOIA Public Liaison, at 202-418-5505.

Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows: Office of Government Information Services, National Archives and Records Administration, Room 2510, 8601 Adelphi Road, College Park, Maryland 20740-6001, email at ogis@nara.gov; telephone at 202-741-5770; toll free at 1-877-684-6448; or facsimile at 202-741-5769.

If you are not satisfied with this response to your request, you may appeal by writing to Freedom of Information Act Appeal, Office of the General Counsel, Commodity Futures Trading Commission, Three Lafayette Centre, 8th Floor, 1155 21st Street, N.W., Washington, D.C. 20581, within 90 days of the date of this letter. Please enclose a copy of your original request and a copy of this response.

Sincerely,

Rosemary Bajorek

Attorney-Advisor

Senate Committee on Agriculture, Nutrition, & Forestry

Hearing to consider the nomination of J. Christopher Giancarto to be Chairman of the Commodity Futures Trading Commission
June 22, 2017

Ouestions for the Record

Chairman Pat Roberts

(1) The derivatives market has its origin in agriculture. The earliest futures contracts were for agricultural commodities, with their federal regulation beginning under the Grain Futures Act of 1922. In the modern era of markets, and especially during these tough economic times in agriculture, it is important for producers, and other end-users, to manage their risks. Last Congress, I moved a CFTC reauthorization package out of this Committee in an effort to address some of the most pressing issues for market participants, such as setting an appropriate "dc-minimis" level and defining what constitutes a "bona fide" hedge. What options are available at the Commission to address these issues?

Response: I am concerned that a drop in the de minimis threshold from \$8 billion to \$3 billion would have the effect of causing many non-financial companies to curtail or terminate risk-hedging activities with their customers, limiting risk-management options for end-users and ultimately consolidating marketplace risk in only a few large swap dealers. Furthermore, it appears that the potential drop in the threshold may be already having a negative impact on the marketplace and hurting small players who have fewer swap counterparties with which to hedge. I will also note that the phase in period for the threshold was established by the Commission over five years ago, during a time when the available swap data was in its nascent stages. I believe it makes sense to obtain the latest and most complete data to inform the best path forward in terms of managing risk to the financial system. To that end, I have recently asked the Division of Swap Dealer and Intermediary Oversight to gather and analyze new data on the subject and I look forward to their findings.

I am committed to presenting to the full Commission a workable position limits rulemaking that balances the public interest in restricting excessive speculation while allowing America's farmers, ranchers, energy producers and manufacturers to hedge bona fide risks of production costs and volatile commodity prices. Such rule should strike an appropriate balance among key levels and standards, such as deliverable supply

levels and position limits, set by the Commission and those set by exchanges and self-regulatory bodies that is in the best interest of America's agricultural producers upon which we all rely.

(2) Distributed Ledger Technology has been touted as an innovation that might transform clearing and settlement, including in particular those processes in the international commodities markets. What is the appropriate regulatory role for the CFTC?

Response: I believe that the CFTC and its fellow U.S. market regulators must affirmatively embrace innovation. That means that our rules must "first, do no harm" to "blockchain" and other promising FinTech innovations using the same forward-thinking approach American regulators took two decades ago in the early days of the Internet. Embracing innovation also means regulators must take positive steps to promote American innovation, such as hiring innovation-savvy regulatory staff who speak the language of FinTech. It also means regulators must give FinTech firms "breathing room" to develop, collaborate with them in commercial FinTech experiments, listen and learn about the rules that need to be adapted to allow for technical advances and collaborate with other regulators both here and abroad.

I have previously spoken about the great promise that distributed ledger or "blockchain" technology holds for regulators in meeting their mission to view and analyze accurate trading data, oversee healthy markets and mitigate financial and operational risk. It is imperative that we open wider our agency doors and regulatory minds to benefit from FinTech innovation. Regulators must engage in a constant and evolving dialogue with innovators precisely because we need to understand the impact they are having on the very marketplaces we are charged to supervise. We must partner with them, experiment with them, learn from them and innovate alongside them, if we are ever to keep pace with the digitization of modern markets and protect their 21st century participants.

(3) Commercial end users, such as electric companies, rely on commodity derivative contracts with embedded optionality to protect themselves and their customers from volatile changes in the prices of commodities. However, while the CFTC has acted to provide clarity, these contracts that are intended to be physically settled are still classified as a swap, which increases uncertainty and regulatory costs. Does the Commission have any plans to re-visit its guidance and clarify that stand-alone or embedded options that are intended to be physically settled are excluded from the defined term "swap"?

Response: In April 2012, pursuant to section 4c (b) of the Commodity Exchange Act ("CEA"), the Commission issued a final rule to repeal and replace part 32 of its regulations concerning commodity options. The Commission undertook this effort to address section 721 of the Dodd-Frank Act, which, among other things, amended the CEA to define the term "swap" to include commodity options. There is no distinction in the statute between financially- and physically-settled commodity options.

In response to requests from commenters, the Commission in 2016 amended part 32 such that commodity options that are intended to be physically-settled, termed "trade options," between two commercial end-users are exempt from all requirements in the CEA and the Commission's regulations that are otherwise applicable to swaps, except for certain antifraud requirements.⁵

The 2016 trade options rulemaking was generally intended to permit commercial parties to hedge or otherwise enter into commodity option transactions for commercial purposes without being subject to the full Dodd-Frank swaps regime. This limited exemption (limited in the sense that antifraud requirements still apply) continued the Commission's tongstanding practice of providing commercial participants in trade options with relief from certain requirements that would otherwise apply to commodity options.⁶

¹ 7 U.S.C. § 6c(b) (providing that "[n]o person shall offer to enter into, enter into or confirm the execution of, any transaction involving any commodity regulated under this chapter which is of the character of, or is commonly known to the trade as an 'option'... contrary to any rule, regulation, or order of the Commission prohibiting any such transaction or allowing any such transaction under such terms and conditions as the Commission shall prescribe").

² See Commodity Options, 77 FR 25320 (Apr. 27, 2012) ("Commodity Options Release").

³ Public Law 111 203, 124 Stat. 1376 (2010).

⁴ See 7 U.S.C. § 1a(47)(A)(i) (defining "swap" to include "[an] option of any kind that is for the purchase or sale, or based on the value, of 1 or more . . . commodities . . ."); 7 U.S.C. § 1a(47)(B)(i) (excluding options on futures from the definition of "swap"); 7 U.S.C. § 1a(36) (defining an "option" as "an agreement, contract, or transaction that is of the character of, or is commonly known to the trade as, an 'option' . . ."). The Commission defines "commodity option" or "commodity option transaction" as "any transaction or agreement in interstate commerce which is or is held out to be of the character of, or is commonly known to the trade as, an 'option,' 'privilege,' 'indemnity,' 'bid,' 'offer,' 'call,' 'put,' 'advance guaranty' or 'decline guaranty' and which is subject to regulation under the Act and these regulations." See 17 C.F.R. § 1.3(hh).

⁵ See 17 CFR 32.3; see also Trade Options, 81 FR 14966 (Mar. 21, 2016).

⁶ See Regulation and Fraud in Connection with Commodity and Commodity Option Transactions, 41 FR 51808 (Nov. 24, 1976) (adopting an exemption from the general requirement that commodity options be traded on-exchange for commodity option transaction for certain transactions involving commercial parties); Suspension of the Offer and Sale of Commodity Options, 43 FR 16153, 16155 (Apr. 17, 1978) (adopting a rule suspending all trading in commodity options other than such exempt trade options); Trade Options on the Enumerated Agricultural Commodities, 63 FR 18821 (Apr. 16, 1998) (authorizing the off-exchange trading of trade options in agricultural commodities).

With respect to embedded volumetric optionality, in the joint rulemaking with the Securities and Exchange Commission further defining the term swap, the CFTC adopted an interpretation that identifies when an agreement, contract, or transaction would fall within the forward contract exclusion from the "swap" definition in the CEA even though it contains embedded volumetric optionality. In providing its interpretation, the CFTC was guided by, and sought to reconcile, agency precedent regarding forward contracts containing embedded options with the statutory definition of "swap."

In 2015, the CFTC adopted a clarification of its interpretation. In this clarification, the CFTC noted that embedded volumetric optionality offers commercial parties the flexibility to vary the amount of the nonfinancial commodity delivered during the life of the contract in response to uncertainty in the demand for or supply of the nonfinancial commodity. Accordingly, the CFTC focused its interpretation on whether (among other factors) the embedded volumetric optionality is primarily intended, at the time that the parties enter into the agreement, contract, or transaction, to address physical factors or regulatory requirements that reasonably influence demand for, or supply of, the nonfinancial commodity.⁸

(4) I am concerned about protecting customer funds - the money our farmer co-ops often put up in my home state of Kansas while managing risk. What are your views about providing clearinghouses with the option to deposit these margin funds at the Federal Reserve, as is currently the practice for those clearinghouses deemed to be systemically important? Is this a policy which mitigates overall systemic risk?

Response: Offering clearinghouses the option to protect their customer funds in Federal Reserve accounts is an important tool in mitigating systemic risk. These funds – which represent the collateral of agricultural, energy, and other market participants using futures and swaps to lay off risk—should have the option of being safeguarded at the Fed like other reserves rather than left to be levered up in the private banking system. Such safeguarding of funds reduces the likelihood of a run at a clearinghouse during a shock to the financial system. I believe that the criterion for such Fed account access should be registration with the CFTC as a DCO, rather than designation by FSOC.

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⁷ See Further Definition of "Swap," "Security-Based Swap," and "Security-Based Swap Agreement"; Mixed Swaps; Security-Based Swap Agreement Recordkeeping, 77 FR 48207, 48236-42 & n. 335 (Aug. 13, 2012).

⁸ See Forward Contracts with Embedded Volumetric Optionality, 80 FR 28239, 28241 (May 18, 2015).

Senator John Boozman

(5) When we talked in my office, we discussed cybersecurity at length. As the CFTC collects more and more data, it is imperative that we keep this information protected and secure.

If you are confirmed as Chairman, what steps will you take to ensure that data collected by the CFTC will be kept safe?

Response: The CFTC is compliant with the Federal Information Security Modernization Act (FISMA) and the Federal mandates as pertains to the protection of its data and information systems. The Commission leverages the National Institute of Standards and Technology (NIST) guidelines and Federal Information Process Standards (FIPS) as directed by FISMA to ensure the protection its information systems.

The Commission demonstrates its successful compliance with FISMA and the Federal mandates on an annual basis through annual FISMA audits conducted by the CFTC Office of Inspector General (OIG) and the annual FISMA report submitted to congress by the Office of Management and Budget (OMB). The CFTC is committed to continue improving its security posture by utilizing the NIST Cybersecurity Framework (CSF) as directed by the Executive Order on Cybersecurity and leveraging industry best practices to protect its information systems and the data collected from the market participants.

Here are some of the important steps the CFTC takes to ensure that the data collected by market participants is safe:

- Access control: The CFTC limits access to data to those who have legitimate business need to access it. Access to data sets is usually approved by the business or information owner
- Encryption: The CFTC utilizes encrypted tunnels when data is transferred between the market participants and the CFTC
- **Hardened Systems**: The CFTC stores market participants data on hardened serves and computer systems to prevent unauthorized access
- Malware and antivirus protection: The CFTC network and computers are protected with professional grade enterprise malware and virus protection software
- End user Security and Privacy Awareness Training: The CFTC conducts an annual end user security and privacy awareness training that is required by anyone who has access to CFTC information systems

- The Use of PIV Cards and Two-Factor Authentication: CFTC users are required to log on to the CFTC network with their PIV cards to authenticate when accessing the CFTC network locally or remotely.
- Perimeter Protection: The CFTC is utilizing a myriad of security devices and tools
 to protect the network and the computer systems from hackers and unauthorized
 users, this includes but not limited to: Firewalls, Intrusion Detection Systems, Data
 Leak Prevention software

Additionally, several financial regulators, including the CFTC, SEC, Fed and others, have proposed or finalized cybersecurity regulations. However, I have heard some concerns regarding how these various regulations will work together. What role do you think the CFTC should play in helping to provide a more harmonized approach when dealing with cyber threats?

Response: While each financial regulator is best suited to craft cybersecurity regulations for the parts of the system where they exercise primary oversight, it is very important that these various regulations – just like the overlapping regulations besides cyber – are harmonized to the extent that they enable rather than hinder the financial system in putting on the best possible cybersecurity defense. The CFTC can play a role in this objective by using its position on FSOC and the Financial and Banking Information Infrastructure Committee (FBIIC) to share with other regulators the purpose and effect behind its cybersecurity regulations and working with those counterparts to determine whether any rules needed to be amended to work more effectively as they overlap.

Secretary Mnuchin has stated that FSOC should be empowered to coordinate regulation and supervision when it comes to cybersecurity. What are your views on this approach?

Response: I agree with Secretary Mnuchin that FSOC should be used coordinate regulation and supervision when it comes to cybersecurity, the way it should be used for other important issues facing our financial system. FSOC's most important purpose is for the financial regulators to share, collaborate, and come to terms on methods to mitigate systemic risk. This includes cybersecurity threats.

Senator John Hoeven

(6) Mr. Giancarlo, as you know Title VII of Dodd-Frank directed the CFTC and the SEC to further define the term "swap dealer" and to include a *de minimis* exception. The *de minimis* exception provides that a person is not a swap dealer unless its swap dealing activity exceeds an aggregate gross notional amount of \$3 billion. However, to date, there has been a phase in period during which the threshold has been \$8 billion. Under the CFTC's rules, absent further action by the CFTC, the phase-in period will end on December 31, 2018. Once the CFTC's temporary delay expires, the threshold will decrease to \$3 billion.

What are your thoughts regarding the CFTC retaining a swap dealing *de minimis* threshold of \$8 billion?

Response: As I have previously stated, I am concerned that a drop in the de minimis threshold from \$8 billion to \$3 billion would have the effect of causing many non-financial companies to curtail or terminate risk-hedging activities with their customers, timiting risk-management options for end-users and ultimately consolidating marketplace risk in only a few targe swap dealers. Furthermore, it appears that the potential drop in the threshold may be already having a negative impact on the marketplace and hurting small players who have fewer swap counterparties with which to hedge. I will also note that the phase in period for the threshold was established by the Commission over five years ago, during a time when the available swap data was in its nascent stages. I believe it makes sense to obtain the latest and most complete data to inform the best path forward in terms of managing risk to the financial system. To that end, I have recently asked the Division of Swap Dealer and Intermediary Oversight to gather and analyze new data on the subject and I look forward to their findings.

(7) To calculate whether a would-bc swap dealer exceeds the CFTC's de minimis swap dealer threshold, the dealer must include its own swap dealing transactions, as well as those entered into by its affiliates under common control. Under the CFTC's "cross-border guidance," a non-U.S. person generally is not required to count its swap dealing activity with non-U.S. person counterparties towards its corporate group's de minimis threshold. However, on October 18, 2016, the CFTC proposed rules that would require a corporate group to count towards its de minimis threshold the swap dealing activity of a foreign consolidated subsidiary with non-U.S. counterparties. This proposal is a departure from the CFTC's previous guidance and an expansion of Dodd-Frank.

What are your thoughts on the FCS rule, should the commission adopt this rule or should the commission find an alternative?

Response: In May 2016, the Commission defined the term Foreign Consolidated Subsidiary (FCS) for purposes of the cross-border application of uncleared margin requirements for swap dealers and major swap participants (Cross-Border Margin Rule). 81 Fed. Reg. 34818 (May 31, 2016). White I dissented from the Cross-Border Margin Rule on various grounds, I did not specifically object to the definition of FCS for purposes of that rule. *Id.* at 34853-54.

In its October 18, 2016 proposal, the Commission proposed to apply the FCS concept in a manner consistent with how that term was defined in the Cross-Border Margin Rule for purposes of determining which swaps would count toward the swap dealer *de minimis* threshold. In the preamble to that proposal, the Commission stated that "[i]f adopted, the Commission intends that [this] definition would be relevant not only within the context of the proposed rule, but for purposes of any subsequent rulemakings specifically addressing the cross-border application of other substantive Dodd-Frank requirements, unless the context or a specific rule or regulation otherwise requires." 81 Fed. Reg. 71946, 71947 (Oct. 18, 2016). The comment period for the proposal closed on December 19, 2016.

CFTC staff are currently analyzing the comments received and will be preparing recommendations for the Commission to consider. Before reaching a decision I intend to carefully consider the public comments and any staff recommendations.

Senator John Thune

(8) For the past several years we have heard that resources, including personnel at CFTC, are insufficient to meet required operations and oversight. What are your thoughts on staffing and resources? Will you be asking for more?

Response: To effectively oversee the evolving derivatives markets, the Commission is requesting \$281.5 million and 739 full-time equivalents (FTE) for fiscal year 2018 operations. This is an increase of \$31.5 million and 36 FTE over the FY 2017 level. The increase is not a formulaic or superficial number. Instead, it is the result of my initiative to perform a bottom up budget review this past spring. In building the budget from the ground up I identified several areas where the agency could run more efficiently and save taxpayer dollars. However, I also discovered several areas that needed additional investment to provide more effective oversight. These areas of investment include the following:

- Enhancing cost benefit/economic analysis to analyze large volumes of trade data and improve our understanding of markets—including monitoring systemic risk in the derivative markets, in particular with regard to central counterparty clearinghouses.
- Conducting all required examinations, including the London Clearinghouse (LCH), and enabling the Commission to keep pace with the explosive growth in the number and value of swaps cleared by designated clearing organizations (DCOs.)
- Implementing the CFTC FinTech initiative that addresses three fundamental issues arising from transformations in FinTech:
 - How the CFTC can leverage FinTech innovation to be a more effective regulator.
 - How FinTech can help the CFTC identify outdated rules and regulations for today's digital markets.
 - The role of the Commission in supporting U.S. FinTech innovation in CFTC regulated markets.
- Increasing the IT budget to support the existing systems and infrastructure of the CFTC.

Under my direction the Commission has utilized its ability to provide a budget directly to the Congress. I did not take this rarely used step lightly. This is the first budget submission under my leadership, and I thought it important to articulate the needs of the Commission based on my perspective and vision for a renewed and refocused CFTC. The FY 2018 budget submitted by the Commission reflects the true needs of a policy setting and civil law enforcement agency that has the duty to ensure the derivatives markets operate effectively. This budget will give the Commission the resources it needs to put in place and oversee responsible regulations that allow for innovation and allow our markets to remain cooperative and safe at home and abroad.

(9) We've heard comptaints, especially from our livestock producers, that the Chicago Mercantile Exchange, or CME, is not performing as it should, which they say is negatively impacting cattle prices. What are your thoughts on this? With your oversight of CME is there anything it is doing that raises concerns with you or CFTC regarding lack of transparency or price manipulation?

Response: We were approached by the National Cattlemen's Beef Association with concerns about the impact of high frequency trading on prices in the Live Cattle futures contract on certain dates in 2015 and 2016. We take such concerns very seriously.

Our agriculture futures market specialists in the CFTC's surveillance and market intelligence branches did a thorough analysis of trading data across our markets. They examined the trading patterns and practices of all major types of market participants, including natural hedgers, market speculators, proprietary and high frequency traders and large asset managers. From that analysis, our market experts did not see patterns of behavior by any particular group that had an overall negative impact on the marketplace.

Nevertheless, our market intelligence and market surveillance branches will continue to carefully observe and analyze trading patterns and activities in these markets. Should we observe any inappropriate or improper activity, we will take any and all action that may be necessary or appropriate.

We are also aware of concerns raised by the Ranchers-Cattlemen Action Legal Fund about whether meat packers negatively impacted prices in the cash and futures markets in 2015. Chairman Grassley asked the Government Accounting Office (GAO) to investigate these concerns, and we are helping the GAO in that effort.

In addition to responding to concerns with market participants' trading of the Live Cattle futures contract, the CFTC Ag Team analyzed the contract itself to ensure that it was

designed appropriately. Our Ag Team worked cooperatively with the Chicago Mercantile Exchange (CME) and the cattle industry. We identified design issues that, when addressed, preserved and strengthened the stockyard delivery system and made the terms of the contract more transparent to market participants. Two weeks ago, the CME published for comment a set of proposals that are designed to improve the contract's price discovery and risk management functions. The proposals seek to make the delivery process more efficient and ensuring the contract reflects cash market practices. The CME should be commended for these sensible improvements. Nevertheless, the CFTC will continue to monitor the contract as these improvements come into effect.

(10) With the agriculture economy suffering from a critically depressed economy, do you think this environment will result in any increase in fraud, price manipulations or abusive trading practices?

Response: The CFTC's vigilance to enforce the laws in the derivatives markets suffers no let-up, whatever the business cycle. Its enforcement arm studies market dynamics closely to help monitor bad behavior. At this time, we do not observe any noticeable change in instances of fraud, price manipulations or abusive trading practices, but we continue to study whether there is any linkage.

(11) As in production agriculture, advancing technology is changing how commodity crops, livestock and financial products are marketed. How is CFTC using technology to better regulate an ever evolving industry?

Response: CFTC continues to invest in new technologies and analytical tools to study and surveil the commodity derivatives markets. Among other things, it is developing capabilities to look across futures, swaps, and the underlying spot markets.

The CFTC's 2018 budget request seeks funding for enhanced technological and economic capabilities so that the agency can keep pace with an ever evolving marketplace.

Senator Steve Daines

(12) Vacant CFTC Commissioner Positions

(a) Commissioner Sharon Bowen announced her intention to retire early in the coming months, although her term doesn't expire until April of 2018. Could you share your thoughts on the practical impacts of not filling all five commissioner slots?

Response: The practical impacts of not having the Commission at full strength with all five commissioners are: (i) loss of full range of views and perspectives on proposed Commission policies and regulations; (ii) loss of important points of contact with stakeholders in markets under Commission oversight; and (iii) loss of effective sponsors for the five advisory committees established by the Commission.

(b) Will you commit to filling this office as quickly as possible?

Response: I will provide any assistance requested by the Administration in considering nominees for open Commission slots and, as requested, assist the Senate Agriculture Committee in considering such nominees for confirmation.

(c) Given your perspective and experience in working with other commissioners, what traits do you believe are most important for us to consider to ensure the CFTC functions properly to ensure market integrity and price stability?

Response: I believe the most important traits to consider in confirmation of nominees for the CFTC are readiness to meet with and understand the concerns of farmers, ranchers, manufacturers, market participants and others who use and rely on the market integrity, durability and vibrancy of American futures and swaps markets.

(13) Futures Commission Merchants

There's a Brookings Institution report which shows that since March 2017, the number of futures commission merchants has dramatically fallen from 171 in March 2007 to 64 in March this year. That is an over 62 percent consolidation in the market.

(a) What are the practical impacts of this reduction?

Response: The practical impacts of this reduction are loss of service providers offering access to the risk hedging function of futures and other derivatives markets for farmers, ranchers, manufacturers and other smaller market participants which do not have the financial magnitude and wherewithal to obtain the services of large futures commission merchants integrated with large global banking institutions.

(b) What are the culprits of the consolidation and is there any action Congress should consider to reverse this trend?

Response: I believe there are three primary culprits: (1) fraud and mismanagement, which was the cause of failures of FCMs like MF Global, Refco and Peregrine Financial; (2) the U.S. monetary policy of near zero interest rates, which has eliminated a source of income for FCMs through reinvestment of excess customer money; and (3) burdensome regulations. The collapse of MF Global and Peregrine Financial prompted a series of new customer protection rules, 9 some of which were undoubtedly needed. However, these new rules have impacted small FCMs. The CFTC's new rules on ownership and control reporting imposed new compliance and paperwork requirements for FCMs. 10 The CFTC also further expanded FCM recordkeeping obligations to include the recording of oral and written communications leading up to the execution of a transaction. ¹¹ The supplementary leverage ratio (SLR) rule issued last year by U.S. prudential regulators is likely to make it more expensive for bank-owned FCMs to clear customer trades. That is because the SLR requires banks to hold more capital for the assets on their books, even margin held for clients on cleared trades of commodity futures, leading to diminished FCM margins and increased client costs.

(14) Bona Fide Hedge Exemption

In Montana, a lot of farmers and utility companies use futures to hedge against crop and energy price volatility, but we don't have many speculators.

To keep prices low for both these businesses and consumers, it important that these parties are recognized under the bona fide hedge exemption.

⁹ Enhancing Protections Afforded Customers and Customer Funds Held by Futures Commission Merchants and Derivatives Clearing Organizations, 78 FR 68506, 68510-12 (Nov. 14, 2013) (discussing recent customer protection initiatives). ¹⁰ Ownership and Control Reports, Forms 102/102S, 40/40S, and 71, 78 FR 69178 (Nov. 18, 2013).

¹¹ 17 C.F.R. 1.35. The rule applies to transactions in a commodity interest and related cash or forward transactions. Oral communications that lead solely to the execution of a related cash or forward transaction are excluded.

(a) Can you explain how the CFTC's re-proposed rule in December 2016 would provide greater flexibility for farmers and utility companies?

Response: Hedging is a critical tool for risk management and therefore a primary way that producers with variable cost structures—such as farmers and power supptiers—can mitigate those risks. The CFTC's 2016 re-proposal (1) eliminated certain redundant provisions from the previously proposed bona fide hedging definition; (2) removed a twelve-month constraint on certain anticipatory hedges for agricultural commodities and the condition that a utility be required or encouraged to hedge by its public utility commission; and (3) eliminated the previously proposed safe harbor quantitative test for cross-commodity hedges, among other things.

While this was a step in the right direction, it is critical that any final definition of bona fide hedging and any list of enumerated bona fide hedges recognize important risk management practices that farmers and utility companies have used for decades, including anticipatory and merchandising hedges.

Before adopting a final position fimits rule I will carefully consider the public comments to ensure that maximum flexibility is provided for legitimate bona fide hedging while protecting the markets from excessive speculation.

(b) How will consumers, who purchase groceries and pay utility bills, benefit from the greater flexibility provided by this rule?

Response: When producers of food and energy are able to mitigate the variable costs associated with their products, their customers will see the benefit of more stable prices at the check-out line and in their utility bills. It is therefore crucial that the Commission get the final position limits rules right. As noted above, I am committed to providing maximum flexibility for legitimate bona fide hedging while protecting the markets from excessive speculation.

Senator Luther Strange

(15) As you know, the commodities industry has a significant interest in legal certainty around the definition of "aetual delivery" for eryptocurrencies. However, the CFTC has never undertaken any rulemaking initiatives with respect to this issue, only having finalized interpretive guidance in 2013 as it relates to the "actual delivery" of commodities in general. Please comment on whether the CFTC currently is undertaking or has considered undertaking a rulemaking to define what constitutes "actual delivery" of cryptocurrency, and if so, what your definition of "actual delivery" would be.

Response: The CFTC has received two petitions urging the Commission to undertake a rulemaking concerning the requirements of "actual delivery" in the context of cryptocurrency markets utilizing blockchain technology for executing transactions. It has also received several requests for no-action relief in this area. CFTC staff are currently analyzing the requests and will be making recommendations for the Commission's consideration. If the Commission were to undertake a rulemaking, the definition of actual delivery would be determined by a Commission vote, only after proper notice and comment, as required by the Administrative Procedure Act.

Of course, the concept of "actual delivery" extends beyond the realm of cryptocurrencies to other types of commodities. If the CFTC were to engage in such a rulemaking during your tenure as Chairman, would this rulemaking be limited specifically to cryptocurrencies as a commodity, limited to certain categories of commodities, such as foreign exchange or precious metals, or be applicable to all categories of commodities?

Response: As noted above, CFTC staff are currently analyzing various requests for more clarity with respect to what constitutes "actual delivery" in the context of cryptocurrency contracts executed through blockchain technology. If the Commission were to undertake a rulemaking, it would consider all public comments regarding whether such a rulemaking should cover only certain categories of commodities or all categories of commodities.

(16) In 2013, the CFTC finalized interpretive guidance addressing the standard for effecting "actual delivery" under the Commodities Exchange Act ("CEA"). In that guidance, which was applicable to all categories of commodities, the CFTC indicated that "actual delivery" would be deemed to have occurred if (a) the commodities at issue were purchased on a leveraged, margined, or financed basis and stored in a depository

in the purchaser's name or (b) if the commodities purchased are paid in full and the purchaser takes actual possession of the commodities. Do you agree with the 2013 guidance that both of the above scenarios satisfy the criteria for "actual delivery" under the CEA?

Response: The CEA generally treats retail commodity transactions entered into, or offered, on a leveraged, margined, or financed basis as if they are futures contracts unless, among other exceptions not relevant here, the contract results in actual delivery within 28 days or such longer period of time as the Commission may determine based upon the typical commercial practice in cash or spot markets for the commodity involved. In its 2013 interpretive guidance, the Commission provided two examples of when delivery will be deemed to have occurred as follows:

Example 1 – Actual delivery will have occurred if, within 28 days, the seller has physically delivered the entire quantity of the commodity purchased, including any portion of the purchase made using leverage, margin or financing, into the possession of the buyer and has transferred title to that quantity of the commodity to the buyer.

Example 2 Actual delivery will have occurred if, within 28 days, the seller has:

- (1) physically delivered the entire quantity of the commodity purchased by the buyer, including any portion of the purchase made using leverage, margin, or financing, whether in specifically segregated or fungible bulk form, into the possession of a depository other than the seller and its parent company, partners, agents, and other affiliates, that is:
 - (a) a financial institution as defined by the CEA;
 - (b) a depository, the warrants or warehouse receipts of which are recognized for delivery purposes for any commodity on a contract market designated by the Commission; or
 - (c) a storage facility licensed or regulated by the United States or any United States agency; and
- (2) has transferred title to that quantity of the commodity to the buyer.
- (17) In the absence of a rulemaking that clearly delineates what constitutes "actual delivery," market participants have found it increasingly difficult to navigate a landscape that is defined by settlements of enforcement actions focused on individual institutions rather than the industry as a whole. As you know, settlements of enforcement actions are neither precedential nor binding on other parties, and the

CFTC has been criticized on more than one occasion for seeking to impose its own view of the law through enforcement actions rather than through the rulemaking process – notably, with respect to the "actual delivery" issue, in the *Worth* decision (*CFTC v. Worth Group*, Inc. 9:13-ev-80796 S.D. Fla. Aug. 18, 2014). Given that there could be far-reaching implications on how the CFTC defines "actual delivery," do you believe that it is appropriate for the CFTC to be construing the definition of "actual delivery" through piecemeal enforcement actions as opposed to engaging in a thorough and thoughtful rulemaking?

Response: I believe that further clarification of what constitutes "actual delivery," either through a rulemaking or further guidance subject to notice and public comment, may be appropriate. I will carefully consider any recommendations made by staff in response to the requests for rulemaking and no-action relief mentioned above. It is my general philosophy that the Commission should not make important regulatory policy decisions through piecemeal enforcement actions.

Senator Stabenow

- (18) I look forward to having a close working relationship with you, if you are confirmed. The work in this very important area is truly a bipartisan effort. If confirmed, do you agree without reservation to:
 - a. Reply promptly to any request for information from me? YES
 - b. Reply promptly to any request from other members of this Committee and other Senators? YES
 - c. Respond to my requests for data and technical assistance in drafting legislation? YES
 - d. Notify me or my staff in advance of making public any major changes CFTC decides to make or major decisions CFTC makes during your tenure? YES
 - e. Provide to this Committee any reports provided by CFTC to the Senate Appropriations Committee or the Financial Services and General Government Subcommittee? YES
- (19) During your nomination hearing you committed to promulgating a final position limits rule without further delay. I thank you for this commitment. This rule is long overdue and is an important part of Wall Street Reform.
 - a. Will you make finalizing the position limits rule a priority? YES
 - b. What is your timeline for promulgating this final rule? Please provide me with a specific deadline by which CFTC will adopt the final rule.

Response: It is my intention to direct the CFTC's Division of Market Oversight to complete as soon as possible its review of the many comments received on the current position limits proposal. I will also direct the staff to present recommendations for appropriate amendments, if any, to the earlier proposal. I will then instruct the staff to incorporate any such amendments into draft rules that thereupon will be presented to the full Commission for their review and consideration for final adoption. Any final rule will require the affirmative vote of the Commission.

- c. Will you commit to providing Senate Agriculture, Nutrition, and Forestry Committee staff with quarterly briefings on the status of adopting a final rule until the position limits rule is adopted? YES.
- d. Will you commit to having the CFTC implement its own speculative limits and not simply outsourcing limits solely to exchanges and other self-regulatory organizations?

Response: I am committed to presenting to the full Commission a workable position limits rulemaking that balances the public interest in restricting excessive speculation with allowing America's farmers, ranchers, energy producers and manufacturers to hedge bona fide risks of production costs and volatile commodity prices. Such rule should strike an appropriate balance among key levels and standards, such as deliverable supply levels and position limits, set by the Commission and those set by exchanges and self-regulatory bodies that is in the best interest of America's agricultural producers upon which we all rely.

(20) One of the CFTC's most important oversight tools is market surveillance. As Acting Chairman, you created a Chief Market Intelligence Officer, moving market surveillance from the division of market oversight into the division of enforcement. Will this change have an adverse effect on the CFTC's ability to monitor systemic risk? What was your motivation in making this change?

Response: Elements of the market surveillance branch, currently housed in the Division of Market Oversight (DMO), will move to the Division of Enforcement (DOE). This realignment will strengthen our mission to identify and prosecute violations of law and regulation, such as spoofing, manipulation and fraud. It will foster increased efficiencies through knowledge-sharing and cross-training under unified leadership; thus benefitting the Commission's surveillance mission and enforcement responsibilities.

Other elements will be reorganized within DMO as a new market intelligence branch, the function of which is to understand, analyze and communicate current and emerging derivatives market dynamics, developments and trends—such as the impact of new technologies and trading methodologies.

By separating the two units – surveillance within DOE and market intelligence within DMO—we will sharpen our surveillance capability while increasing our knowledge of evolving market structures and practices to inform sound policymaking at the Commission and promote efficient and sound markets. The overall goal is to make the CFTC more adept in each of the two disciplines.

The Chief Market Intelligence Officer (CMIO) will report directly to the Chairman. The CMIO will engage with industry participants, other regulators and the new Market Intelligence Unit. The CMIO will help activate our agency's latent capability for market intelligence, giving us better insight into the needs of participants in the futures and swaps we oversee.

The CMIO will also be tasked with helping the public understand risk transfer markets and why they are so important to prosperity. Too many people, including investors, don't know what we do or why we do it—both from a marketplace and regulatory perspective. Greater understanding of why the risk transfer markets are vital to economic growth will enable the CFTC to enact policy reforms.

- (21) Your 2015 white paper on SEF reform called for changes to the existing framework arguing a less prescriptive model would encourage more transparent trading. More than two years since you released the paper, do you believe the trading of swaps on SEFs still suffers from the same issues you highlighted in 2015? YES
- (22) If you were to propose changes as Chairman, would they contradict the main principles of market reform under Title VII of Dodd-Frank? NO. They will further such principles.
- (23) The swaps de minimis threshold is set to drop to \$3 billion in December. The CFTC, under Chairman Massad's leadership, finalized a report last year, which you critiqued because it did not provide recommendations to the Commission. You have also stated that you believe a lower threshold would hinder risk management activities, specifically among smaller entities.
 - a. Have you received any new data that has changed your position, and do you believe the de minimis level should be increased?

Response: We have received a considerable amount of current data since the phase in period for the threshold was established by the Commission over five years ago when the available swap data was in its nascent stages.

I believe it makes sense to obtain the best and most up to date data that will inform the best path forward in terms of managing risk to the financial system. I have instructed the CFTC's Division of Swaps and Intermediary Oversight (DSIO) to analyze the most recent market data and formulate a recommendation to the Commission as to whether a lower threshold would bring additional market participants under CFTC regulatory oversight without hindering bona fide risk management activities. I look forward to that recommendation.

b. Will you follow current law and let the threshold drop to \$3 billion in December?

Response: I will be guided by an analysis of relevant data in accordance with the law.

c. Many are deeply concerned about the prospect of the threshold not dropping to \$3 billion, often citing the rolling black outs on the west coast as an example of a large physical trader influencing the retail, while not being subject to appropriate regulatory oversight. Do you think if the threshold is unchanged, certain market participants will escape necessary and meaningful CFTC regulatory oversight?

Response: I look forward to the analysis I have requested from the DSIO as to whether a lower threshold would bring additional market participants under CFTC regulatory oversight without hindering bona fide risk management activities.

(24) What market oversight and personnel risks will the Commission face if its budget is not increased? If CFTC's budget is not sufficiently increased will you support regulatory fee for service?

Response: A common criticism of the rule-making process has been the lack of quantitative assessments of costs and benefits. While there was a paucity of relevant data for Dodd-Frank implementation, we believe that market participants and the public will be expecting the CFTC to leverage the data sources now available to inform future rulemaking. The current staff dedicated to economic analysis is inadequate to address the level of econometric analysis required by a regulatory agency with oversight of more than 35 percent of the global derivatives markets.

Derivatives markets are distinct from the constant liquidity and trading volume in the equities markets. It my belief that additional user fees on these particular markets would be a negative drag on liquidity, further diminishing their value to end users and hampering U.S. economic growth.

(25) What are the most important actions the CFTC needs to take on cybersecurity? Who are your most important partners to address the ever growing threat to our cybersecurity?

Response: The CFTC has ratcheted up its cybersecurity program since January, and in the wake of recent worldwide attacks like the ransomware episode. The Chairman's office now gets brief every month (rather than quarterly) by the agency's cybersecurity lead. We have also recently turned on and calibrated our anti-phishing security tool that had been dormant in order to protect our infrastructure against a commonly used breach tactic. The CFTC's next step in this area will be to conduct a tabletop cybersecurity drill and a live one that spans the entirety of the agency. We are working with Treasury and the Department of Homeland Security, which recently collaborated on a tabletop exercise, to plan this.

The CFTC's partners in the cybersecurity space include its counterpart financial regulators led by Treasury under the auspices of the Financial and Banking Information Infrastructure Committee (FBIIC), which meets quarterly at the direction of Secretary Mnuchin. This collaboration extends from safeguarding the agencies themselves to the cybersecurity of the financial system and its most systemically important institutions. The institutions the CFTC regulates and supervises for cybersecurity—namely, registered derivative clearinghouse organizations and swap data repositories—are also important partners in this effort. We also rely on the work of and collaboration with Congress through its oversight of the federal government's cybersecurity posture and review of the most pressing threats to America's cyber infrastructure.

- (26) On March 14, 2016, the CFTC and the EPA entered into a Memorandum of Understanding (MOU) on the sharing of information available to EPA related to the function of renewable fuel and related markets. The MOU stated that CFTC will use information to advise EPA on techniques for and conducting investigations into potential fraud, market abuse, or other violations and trading in Renewable Identification Numbers.
 - a. Please describe in detail what actions have been taken under this MOU. How has CFTC assisted EPA in conducting and providing techniques to EPA for investigations into potential fraud, market abuse, or other violations and trading in Renewable Identification Numbers?

Response: On March 15, 2016, the CFTC and EPA signed an MOU to address the sharing of information in the possession of the EPA with the CFTC. Under the MOU, the CFTC, subject to the availability of appropriated funds and the agency's budget priorities, uses information shared by the EPA to advise the EPA on techniques that could be employed to minimize fraud, market abuses or other violations, and to conduct

appropriate oversight in RIN and renewable fuel markets to aid the EPA in successfully fulfilling the EPA's statutory functions under the Clean Air Act.

Thus far, this MOU has been utilized to assist the EPA in responding to a request from the Renewable Fuels Association ("RFA"). In this letter, the RFA expressed concerns about "potential manipulation of the Renewable Identification Numbers ("RIN") market. The EPA provided the CFTC with a dataset of matched transactions from its EMTS system. The CFTC's Division of Market Oversight Surveillance reviewed the matched transactions for indications of possible manipulative behavior and provided a memorandum to the EPA.

(SDRs) to provide central facilities for swap data reporting and recordkeeping including for security-based swaps. You have said that you plan to help bring greater transparency to the swaps market. Both the CFTC and the SEC have promulgated regulations to address these requirements, however differences exist. The CFTC's rules have already been implemented, but the SEC's rules have not yet been implemented. A complete picture of the swaps market requires transparency into the securities-based swaps market. As you work towards bringing greater transparency to the swaps market will you coordinate with the SEC to help ensure the rules work together?

Response: Yes. I will coordinate with the SEC.

At the heart of the 2008 financial crisis was the inability of regulators to assess and quantify the counterparty credit risk of large banks and swap dealers. The legislative solution was the establishment of swap data repositories under the Dodd-Frank Act, which I support. Yet, nine years after the financial crisis and despite much hard work and effort, SDRs still cannot provide the full transparency into global counterparty exposure that Dodd-Frank was designed to provide.

Of all the many mandates to emerge from the financial crisis, visibility into counterparty credit risk of major financial institutions was perhaps the most pressing. The failure to accomplish it is certainly the most disappointing. The truth is that global regulators cannot by themselves achieve the objective of full counterparty credit risk transparency. What is needed is a concerted effort by regulators, academics and the private sector that draws on the emerging network science of financial markets. It is well past time to make that happen.

(28) Will you commit to protecting whistleblowers who identify problems with CFTC related issues? If yes, what specific measures will you take to ensure whistleblowers are protected?

Response: YES. In 2011 the CFTC adopted Part 165 of its Regulations to implement rules required by Section 748 of the Dodd-Frank Act with regard to whistleblowers who provide information to the Commission relating to violations of the Commodity Exchange Act. In May 2017, the Commission amended Part 165 to strengthen antiretaliation protections for whistleblowers and add transparency to the Commission's process for deciding whistleblower award claims.

In addition, the Whistleblower Protection Act (P.L. 101-12) addresses whistleblower protections for federal employees and contractors. If confirmed, I will ensure that the anti-retaliation protections for whistleblowers embodied in Part 165 of the Commission's Regulations and the Whistleblower Protection Act are followed.

(29) What will you do to ensure transparency in settlements in enforcement actions?

Response: It has been a tong-standing practice for the CFTC, when it reaches a settlement in an enforcement action, to issue a press release on its website describing the action and the terms of the settlement, and to provide a tink to the relevant CFTC order. If I am confirmed the agency will continue this practice of publicizing settlements in enforcement actions.

(30) What is your approach to managing staff, and how has it developed in your previous management experiences?

Response: My approach to management derives from my rearing in a three-generation, small family business and from thirty years in the private sector, including as a senior officer of a publically traded company. My approach has three key elements: (1) active leadership from the top; (2) clear objectives; and (3) recruiting and empowering effective managers.

(31) What actions in your past executive experiences demonstrate your style and approach in the area of labor-management relations?

Response: I do not have professional experience in tabor-management relations in a union setting. Nevertheless, I respect the right of the CFTC workforce to choose to be represented by a union to include negotiations with management over working

conditions. I have endeavored and will continue to endeavor to engage with the CFTC's union representatives with goodwill and in good faith.

(32) What do you believe CFTC can do to recruit and hire the personnel needed to achieve results?

Response: By adopting a standard of operational excellence in every aspect of the work of the CFTC, I believe the agency will be able to recruit and hire highly talented and motivated men and women wishing to render public service to their country.

(33) What role would you like to see unions play at CFTC, and what style or arrangements involving labor and management do you intend to foster? For example, will you foster labor-management partnerships at the CFTC or do you believe that other kinds of arrangements would be preferable? What steps would you take to achieve the kind of labor-management relationships you want?

Response: Since taking the reins of the Commission as acting chairman I have made a constructive relationship with the CFTC's two unions, the National Treasury Employees Union ("NTEU") and the American Federal of Government Employees ("AFGE"), a priority. One of my first meetings as acting chairman was with our union Presidents, and they know my door is always open to their concerns.

You may know that under the previous leadership, the Commission and one of those unions, the NTEU, were unable to come to agreement on pay for employees for 2016. This issue was ultimately sent to the Federal Services Impasses Panel. The panel's decision in March 2017 resulted in: (1) a one-time lump sum bonus of 1percent of each individual employee's total salary as of March 1, 2017; (2) a 1percent pay increase retroactive to October, 2016. While the final decision from the impasse panel was welcome to both employees and the management of the Commission, the many months of uncertainty were extremely negative to the morale of the agency. I am pleased to inform you that under my leadership the Commission has already come to an agreement with our unions for pay this year. This agreement brings certainty to both employees and the Commission's budget for 2017.

We are in the process of negotiating a multi-year collective bargaining agreement with the NTEU. While this process has not been without some obstacles, I believe the negotiations between the union and the management have been conducted in an atmosphere of mutual concern for the long-term health of our employees and the Commission.

- (34) The CFTC has important enforcement authority which should be carried out impartially. Both Republican and Democratic administrations have had written policies limiting White House contacts with agencies that have investigatory and enforcement responsibilities.
 - a. Do you agree that it is important to keep political influence out of CFTC decisions regarding investigations and enforcement, such as whether to launch an investigation, continue it, go forward with an enforcement action or close the matter? YES.
 - b. Will you commit to restricting communications between the CFTC and White House staff regarding specific investigations and enforcement matters?

Response: The CFTC has a long-standing policy of keeping specific investigations and enforcement matters confidential. If confirmed, I will ensure that the Commission continues to follow that policy.

- (35) Will you commit to providing staff of the Senate Agriculture, Nutrition, and Forestry Committee quarterly briefings on the status of Project KISS? YES.
- (36) Has the CFTC observed a decline in market liquidity directly attributable to the development and delivery of crop insurance products?

Response: This issue has not been addressed in recent liquidity studies by staff.

(37) Following the issuance of a report regarding position limits by the Energy & Environment Market Advisory Committee, which you sponsored, Senator Leahy and I sent a letter to the Commission asking for more transparency into the conduct of each of the Commission's advisory committees to ensure that every advisory committee member is included in the discussion, drafting, and delivering of any advisory committee work product. Has the Commission taken any action since our 2016 letter to address these concerns? If so, what? Please explain in detail.

Response: Yes. Following your 2016 letter, the charters of each of the Commission's advisory committees were amended to include the following language: "Reports and/or recommendations shall be developed in consultation with all members of the [committee] and any transmission to the Commission shall include dissenting or minority views, if any."

(38) What is your general position towards the role of the CFTC versus self-regulatory organizations? Do you agree that the CFTC should have a more rules based, hands on approach to monitoring the market for function and bad actors?

Response: I believe that self-regulatory organizations (SROs) play a vital role in overseeing the futures, options, and swaps markets. Congress has recognized the complementary relationship between the CFTC and SROs and has granted the CFTC delegation authority in the Commodity Exchange Act. SROs serve as the first line of defense against bad actors and in market oversight. The CFTC and the SROs work hand in hand to monitor the market. I believe that more cops on the beat are always better than fewer.

(39) As you know, the CFTC is currently seeking to establish a regulatory framework overseeing automated trading, including oversight of individuals and market participants that utilize the technology in the marketplace. You have publicly critiqued the Commission's approach, opposing the November 2016 supplemental notice of proposed rulemaking for several reasons, including the strong tension between preserving the intellectual property rights of automated traders and trading firms, specifically source code and algorithms that drive the automated trading strategy, versus the importance of appropriate regulatory transparency within the technology, which may include access to source code and algorithms. For obvious reasons, appropriate regulatory transparency can be used as a critical tool in enforcement actions seeking to stop market manipulation, and prevent future market disruptions like the 2010 and 2015 flash crashes.

If confirmed, what factors will you consider when determining the balance between regulatory access to information and data, possibly including source code and algorithms within the automated trading context, versus protecting the intellectual property of individuals and firms participating in the marketplace?

Response: I support regulatory access to information and data, including as appropriate source code and algorithms of automated trading systems. In fact, the **CFTC** can today obtain the computer source code of market participants pursuant to a subpoena. The issue is not whether the CFTC can examine source code of automated traders where appropriate to investigate suspected market misbehavior—the CFTC can and does today. (In my time on the Commission, I have supported issuing subpoenas to obtain such source code.) The issue is whether the rights of property owners are adequately balanced with the government's legitimate interest in regulatory transparency.

The subpoena process provides property owners with due process of law. Its purpose is to provide an opportunity to review the scope, timing and manner of discovery and whether any legal privileges apply to the process of surrendering intellectual property. The subpoena process therefore provides a fair compromise between the rights of property owners and the government's legitimate interest in regulatory transparency.

(40) Risk and leverage associated with bilateral, over-the-counter swaps played a significant role in the financial crisis. Recognizing this, Congress mandated, among other things, central clearing of certain standardized swaps under Section 723 of the Dodd-Frank Act. Since 2010, the transition to mandatory clearing has been long and challenging; however, a majority of standardized swaps are now being cleared through registered derivatives clearing organizations (DCOs). Since this transition, there have been many discussions by policy makers, regulators, and market participants regarding the new risk profile of DCOs. Ultimately, the question has become, with the new mandate, have clearinghouses, and the market "plumbing" services they now provide, become too systemically risky. Another question that has arisen deals with which parties are responsible for ensuring that clearinghouses are properly capitalized in case of a market disruption.

What role do you believe a clearinghouse plays vis a vis its clearing members in terms of responsibility for appropriate capital contributions as a measure to alleviate market stress during a bankruptcy, dissolution scenario, or capital shortfall?

Response: These are all valid and highly critical questions. Given the global nature of the swaps markets, and especially the extensive cross-border reach of the largest DCOs, there is broad consensus that the regulatory approach to these and related issues ought to be harmonized and standardized at the international level. CFTC is continuing to engage closely with the relevant authorities and DCOs and their members, as well as members' clients, to address these complex and interconnected issues.

Senator Sherrod Brown

(41) Margin rules

You have pushed to delay the CFTC's margin rules when foreign regulators have delayed their rules, and then you have criticized the U.S. banking regulators when their margin rules have been stronger than the CFTC's.

I understand your argument that markets need to work "efficiently," but arguments about efficiency – both now and when people were making them in the early 2000s – always seem to conveniently lead to weaker rules and slower reforms.

Do you agree capital and margin are critical to protect against the concentration of risky trades we saw leading up to the crisis – at places like AIG and Wall Street banks?

YES.

How will you prevent - rather than promote - another race to the bottom?

Response: I support regulation requiring margin on swaps transactions. On December 16, 2015, I voted in favor of the CFTC's Final Rule on Margin Requirements for Uncleared Swaps for Swap Dealers and Major Swaps Participants. I continue to support this important rulemaking.

(42) <u>Leverage Ratio</u>

You have criticized the leverage ratios that the banking agencies have finalized, in particular the one aimed at reducing the likelihood and the costs of the failure of the very largest U.S. banks, who also happen to be outsized players in the derivatives market. I support these rules, and have communicated my concerns with the CFTC's position on the leverage ratio to Chairman Massad on at least two occasions.

You have said that, because of the leverage ratio: "The FCM marketplace has declined from 100 CFTC-registered entities in 2002 to 55 at the beginning of 2017. Of these 55, just 19 were holding customer funds for swaps clearing. Many large banks have exited the business, including State Street, Bank of New York-Mellon, Nomura, RBS and Deutsche Bank."

A number of FCMs have left the market over the period that you cite for a variety of reasons. For example, Lehman Brothers, Bear Stearns, Wachovia, and Merrill Lynch all had registered FCMs that were in some way consolidated with other institutions when their parent companies failed or were merged to avoid failure. In part, those failures were brought on by a lack of adequate capital, liquidity, and margin. Also, to my knowledge, three of the five institutions that you list are subject to the eSLR, the regulation that industry has advocated be weakened.

a. Are you arguing that the leverage ratio caused the decline in registered FCMs from 2002 to the present? In particular, are you arguing that the five institutions that you list about – including the nonbank broker-dealer Nomura – have exited client clearing because of the leverage ratio? If so, please present any evidence that you have linking these events to either the SLR or the eSLR.

Response: The registered FCM marketplace began consolidating long before the supplementary leverage ratio was adopted by the U.S. through the Basel accords of 2014. Its long-run consolidation dating back to 2002 has been driven primarily by extreme low interest rates. Since July 2002, the effective monthly fed funds rate has averaged 51 basis points. Since the Fed instituted a near zero interest rate policy in December 2008, the monthly rate has averaged just 15 basis points. This compares to a monthly average of 5.15 percent between 1954 when the Fed began keeping records and 2002. Near zero interest rates eliminate the revenue stream of FCM's to reinvest excess client collateral (limited in the CEA to U.S. government-backed short-term investments). Without that revenue source, they are reliant on client clearing fees—an already low margin business.

The CFTC's own regulations have contributed toward the more recent FCM consolidation. Its rules dating to 2013 on ownership and control reporting imposed new compliance and paperwork burdens. The CFTC also further expanded recordkeeping obligations to include the recording of oral and written communications leading up to the execution of a transaction in a commodity interest. These rules hurt small and medium-sized FCMs and their similar-sized clients disproportionately – causing the fragmentation of this important "Main Street" section of the marketplace.

The banks that face a three to five percent leverage ratio charge on client cash margin held at a CCP have an incentive to exit the FCM business. Deutsche Bank, Bank of New York Mellon, RBS, and State Street are G-SIBs that faced this capital charge and subsequently chose to stop providing client clearing.

Some of the consolidation is also due to changes in market structure, especially, the transition from floor based to electronic trading. Large numbers of FCMs who serviced the floor trading community were likely not willing to make the investments necessary to

operate in the increasingly automated environment. Electronic trading also allows willing FCMs to invest in technology and scale up their business.

While the application of the leverage ratio to client cash collateral and gross notional derivative exposure is one of several public policies outlined above that have contributed to the consolidation of FCMs, it became the inflection point for those four G-SIBs to shed their FCMs. It remains a risk for other large banks to follow suit. Given that just 19 FCMs at the beginning of 2017 were active in swaps clearing, this is detrimental to Congress's directive in Title VII of the Dodd-Frank Act for mandatory clearing of most over-the-counter derivatives.

I do not advocate eliminating the leverage ratio, only amending it to exempt from the bank's leverage calculation:

- 1. Customer cash collateral held with central clearers (CCPs);
- 2. Other collateral held in segregated CCP accounts.

I believe these two changes will enhance the ability of FCMs to offer their services to clients. This will further the objectives of Title VII of Dodd Frank to increase central clearing of formerly bilateral swaps – an objective I fully support.

You have also said: "The suggested SLR rule changes will significantly reduce capital costs for clearing members. By CFTC estimates, this potential reduction in capital costs for these clearing members could be as high as 70 percent; but these will translate into a small one percent capital reduction at the bank holding company level."

Please provide the following:

- b. The amount of segregated customer margin currently held by FCMs affiliated with BHCs or IDIs subject to i) the SLR; and ii) the eSLR;
- c. The amount of such segregated margin that is being held in transactions on behalf of non-financial end users subject to the exemption for posting initial margin;
- d. An explanation of your calculation on the effects of banks' capital levels, including:
 - i. Whether the term "capital reduction" refers to the leverage ratio or some other measure:
 - ii. Whether the "one percent" that you reference means a one percent reduction in the denominator of the leverage ratio, or a one percentage point increase in the BHCs' leverage ratios;
 - iii. The applicable leverage ratio denominator including segregated margin vs. the leverage ratio denominator excluding segregated

- margin, on an both an aggregate and institution-by-institution basis; and
- iv. The institution-by-institution leverage ratios including segregated margin vs. the leverage ratios excluding segregated margin on both an aggregate and institution-by-institution basis.

Response: Staff estimates were based on data regularly submitted by FCMs, with emphasis on the top nine bank-affiliated FCMs in aggregate. The 70 percent reduction in exposure was calculated assuming relief was provided for client margin offset in the capital rules. This reduction in exposure translates into a 70 percent reduction in capital for these FCMs in aggregate. Assuming Tier 1 capital of US banks is \$1.5 trillion approx., the reduction in capital at the FCM level is equivalent to less than 1 percent reduction in total bank capital.

(43) Advisory Committees

I was troubled by both the composition of the EEMAC, as well as the flawed report on position limits that it first released and then withdrew – both of which happened under your leadership of that committee.

As Chair, will you ensure that more balanced views are represented on the CFTC's advisory committees?

Response: Section 5(b)(2) of the Federal Advisory Committee Act (FACA) requires that the membership of advisory committees be balanced in terms of the points of view represented and the functions to be performed. FACA regulations provide that agencies must provide a description of their plan to attain fairly balanced membership through the creation of a Membership Balance Plan. While the EEMAC is not subject to the FACA or its implementing regulations, if confirmed, I will ensure that all of the Commission's advisory committees comply with the FACA Membership Balance Plan requirements.

Will you support efforts to amend the statutory provision – section 751 of the DodFrank Act – to ensure that EEMAC explicitly represents a more balanced range of interests, similar to the other advisory committee structures, and is more transparent and accountable?

Response: Should Congressional efforts to amend Section 751 of the Dodd-Frank Act result in changes to the structure and proceedings of the CFTC's Energy and

Environmental Markets Advisory Committee, I will, if confirmed, direct the CFTC to fully abide all such provisions.

(44) CFTC Budget

The CFTC is responsible for a growing and more complex market, but year after year has been denied adequate funding. You have asked for a modest increase in funding, but the current budget proposal proposes a fourth year of flat funding. Earlier this year you announced the plan to move the CFTC's market surveillance function into its Enforcement Division in an effort to strengthen and improve the agency's enforcement work. You are literally trying to do more with less.

How can you fulfill the CFTC's mandate without proper funding and are you willing to press Congress and the Administration for more funding?

Response: To effectively oversee the evolving derivatives markets, the Commission is requesting \$281.5 million and 739 full-time equivalents (FTE) for fiscal year 2018 operations. This is an increase of \$31.5 million and 36 FTE over the FY 2017 level. The \$31.5 million in additional funds is not a formulaic or superficial number, but a thorough and informed assessment of what the CFTC needs to execute its mission in FY 2018.

Under my direction the Commission has utilized its ability to provide a budget directly to the Congress. I did not take this rarely used step lightly. This is the first budget submission under my leadership, and I thought it important to articulate the needs of the Commission based on my perspective and vision for a renewed and refocused CFTC. I bring to this process my experience, not in politics, but as a former senior executive of a publicly-traded company. In business, everything we did—every expenditure and every investment—had to contribute to shareholder value. The P&L was our scorecard and it didn't lie. You were either adding value to the enterprise or you were looking for another line of work.

On January 20th, I began a process of looking at every function undertaken by the Commission. In the private sector, you would never simply take last year's budget number and add a percentage increase. Rather, each dollar requested must serve a purpose. Likewise, when I sat down with our leadership team, my budget baseline was zero. We built this budget from the ground up. Drawing on my many years of business experience, I have already identified several areas in which the agency can run more efficiently and save taxpayer dollars. For example, I reviewed the needs of the offices that provide various support services to our divisions, and intend to gain efficiencies by

instituting a central-services organizational model that is a best practice in the private sector. We also discovered areas within our current mission where we need additional investment. The \$281.5 million FY 2018 budget request reflects the current needs of the CFTC based on this analysis.

Senator Amy Klobuchar

(45) <u>Cybersecurity</u>

It has unfortunately become near routine that we learn of another cyber-attack and data breach resulting in compromised financial information. We've seen eyber-attacks at retailers like Home Depot, financial institutions like J.P. Morgan and major corporations like Sony.

As you noted in your testimony, exchanges and clearinghouses are also vulnerable to attack. I know that you are working with the exchanges and clearinghouses to make sure that they are taking the necessary steps to prevent a cyber-attack. I believe that it is vital that the federal government, private business, and law enforcement coordinate their efforts to prevent and respond to these attacks.

• Do you think that the exchanges and clearinghouses are putting increased emphasis on data security as a part of their business plans and not waiting for the next crash?

Response: YES. The exchanges and clearinghouses deploy extensive financial resources to ensure that data security is as footproof as technology allows. U.S. exchanges and clearinghouses are industry leaders in data security. Data security is an executive leadership function. Executives are part of integrated cyber response teams at the exchanges and clearinghouses and are responsible for recovery and decision making protocols.

Additionally the exchanges and clearinghouses conduct regular, periodic tests of its business continuity and disaster recovery plans and resources and its capacity to achieve the required recovery time objective in the event of a wide-scale disruption.

Each systemically important derivatives clearing organization (and subpart C derivatives clearing organization) must have the objective of enabling, and the physical, technological, and personnel resources to enable it to recover its operations and resume daily processing, clearing, and settlement no later than two hours following the disruption, for any disruption including a wide-scale disruption.

 What are the disclosure requirements for the exchanges and clearinghouses in the event of a cyber-attack? **Response:** A derivatives clearing organization must notify staff of the Division of Clearing and Risk promptly of any hardware or software malfunction, security incident, or targeted threat that materially impairs, or creates a significant likelihood of material impairment, of automated system operation, reliability, security, or capacity; or any activation of the derivatives clearing organization's business continuity and disaster recovery plan.

SEFs and DCMs must notify Commission staff promptly of all cyber security incidents or targeted threats that actually or potentially jeopardize automated systems operation, reliability, security, or capacity. *See* 17 CFR 37.1401(d)(2); 17 CFR 38.1051(e)(2).

• What are the possible implications for capital formation and risk management if we fail to adequately address the risks as a part of the digital transformation?

Response: Capital can only be deployed efficiently for broad-based prosperity when the risks associated with it are well understood. Given that so much investment is now devoted toward cyber infrastructure as part of the digital transformation, it is vital for financial regulators to make clear through their rules and applicable supervision the extent that cybersecurity must factor into risk management standards. Simply put, a successful digital transformation for our markets hinges on a sufficient vigilance and defense against cyber threats. The CFTC as fead regulator of the derivatives markets must play a leading role in this.

(46) Renewable Identification Number (RIN)

I believe the Renewable Fuel Standard (RFS) is important. The renewable fuel industry which generates an estimated \$5 billion in economic output and sustains nearly 12,600 jobs in Minnesota. It's an issue that is important to a number of members of this Committee, and a number of members who I have been working with on the importance of a strong RFS rule.

In your May 19, 2017 letter (attached), you stated that, "the CFTC stands ready to assist the EPA in its analysis of the RINs market."

- What role do you believe the CFTC can play to reduce volatility and enhance transparency in the physical and cash RIN market?
- What role does the CFTC have in the RIN and renewable fuels market?
- How can the CFTC help the EPA successfully meet its statutory functions under the Clean Air Act?

Response: The CFTC's regulatory authority extends to futures and swaps contracts in any commodity. The CEA broadly defines the term commodity to include services, rights and interests. As Renewable Identification Numbers ("RIN") meet the definition of commodity, the CFTC has regulatory jurisdiction over futures and swaps markets on them. The CEA grants the Commission broad authority to take enforcement action for fraud, manipulation, and attempted manipulation in connection with futures contracts, swaps, and commodities in interstate commerce.

Activity in RIN futures is non-existent. Currently, CME Group lists two vintage 2016 RIN futures with contract months through February 2018; however since being listed at the end of December 2015, there was only one trading day with limited volume across three months in the biodiesel RIN future. Its maximum total open interest was 30 contracts and there has been no open interest in these futures since the September 2016 contract expired with an open interest of ten. Also, based on data submitted to the Commission, there were fewer than 300 open swaps based on the RIN market as of April 1, 2017.

On March 15, 2016, the CFTC and EPA signed an MOU to address the sharing of information in the possession of the EPA with the CFTC. I believe this MOU is an important contribution to inter-agency cooperation. Under the MOU, the CFTC uses information shared by the EPA to advise the EPA on techniques that could be employed to minimize fraud, market abuses or other violations, and to conduct appropriate oversight in RIN and renewable fuel markets to aid the EPA in successfully fulfilling the EPA's statutory functions under the Clean Air Act.

Thus far, this MOU has been utilized to assist the EPA in responding to a request from the Renewable Fuels Association ("RFA"). In this letter, the RFA expressed concerns about "potential manipulation of the Renewable Identification Numbers ("RIN") market.

The EPA provided the CFTC with a dataset of matched transactions from its EMTS system. The CFTC's Division of Market Oversight Surveillance reviewed the matched transactions for indications of possible manipulative behavior and provided a memorandum to the EPA.

Senator Joe Donnelly

- (47) You submitted a separate budget request from the president, requesting \$31.5 million more for the commission than the administration. Ensuring the agency has sufficient resources to properly do its job is a significant concern. You said in a letter to several members of this committee that CFTC's ability to coordinate with the EPA in monitoring RIN markets for manipulation and excessive speculation is "subject to the availability of appropriated funds and the agency's budget priorities" and that the CFTC "stands ready to assist the EPA...to the extent consistent with its limited resources."
 - Does the CFTC currently have the resources to adequately assist the EPA oversee RIN markets, and will it have the necessary resources at the budget levels you requested? If not, what level of resources is needed?
 - Will assistance to EPA be a budget priority for you if you're confirmed as Chairman?
 - Have budget levels during your time as a commissioner placed any constraints on the commission's ability to work with EPA? If so, can you detail what kind of activities CFTC has been unable to conduct because of those constraints?

Response: The CFTC's regulatory authority extends to futures and swaps contracts in any commodity. The CEA broadly defines the term commodity to include services, rights and interests. As Renewable Identification Numbers ("RIN") meet the definition of commodity, the CFTC has regulatory jurisdiction over futures and swaps markets on them. The CEA grants the Commission broad authority to take enforcement action for fraud, manipulation, and attempted manipulation in connection with futures contracts, swaps, and commodities in interstate commerce.

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It is difficult to know with certainty whether the Commission's budget will be sufficient to assist the EPA. Thus far, the Commission has been able to assist the EPA in analyzing its EMTS data as described above and lack of resources has not constrained our ability to work with the EPA while I have served as commissioner. Should the EPA request further assistance in analyzing data from the cash markets under their direct supervision, if confirmed, I will endeavor to extend our assistance under the MOU.

(48) In your 2014 testimony for your current position on the CFTC, you said that the position limits rule was "vitally important" and that "we have got to get [the rule] right" so that "loopholes are not created through it." It's now over three years after you gave that testimony and almost seven years after legislation was enacted directing the commission to finalize a position limits rule. The position limits rule, however, is still not finalized and the latest proposal has many concerned that there are significant loopholes in the rule.

When you first came before this committee in 2014, I talked about how these seemingly obscure CFTC rules can potentially have significant impacts on Hoosier lives. We discussed Hoosiers who were dealing with spiking gas prices, and as a result, many hard-working families were having to put off doing things like buying their kids a new pair of shoes for basketball season or getting some new clothes for the school year in order to fill up the tank of gas to get to work every day. At the time, you said it was an

"important objective for [the] Commission" to gather the data and come to the conclusions about "what we need to do about [excessive speculation]."

- Would you say that you've come to the conclusion that we need a position limits rule that allows exchanges to determine for themselves what gets an exemption from the rule; allows financial firms to qualify for exemptions even though they're not actually engaged in the physical market; and further delays the rule for the swaps market because the exchanges won't have the necessary information to be the primary regulators? NO.
- Or have you come to the conclusion that we don't need a position limits rule at all, like the Energy and Environmental Markets Advisory Committee (EEMAC) recommended in a report that you requested? NO.

Response: In December 2016, I voted alongside fellow Commissioners, Tim Massad and Sharon Bowen, in favor of the CFTC's current position limits proposal. I said that the proposal "provides the basis for the implementation of a final position limits rule that I could support." My view has not changed.

I have always been open to supporting a well-conceived and practical position limits rule that restricts excessive speculation. That is so long as it protects the ability of America's farmers, ranchers and producers to hedge risks of agricultural commodities and the ability of America's energy producers and distributors to control risks of energy production, storage and distribution.

Early in my term at the CFTC, I traveled to Jeffersonville, Indiana to tour an elevator and distribution facility operated by Consolidated Grain and Barge. The plant manager explained to me that the elevator served the critical function of providing liquidity for Indiana grain and soybean farmers when end-users are not interested in buying, and providing a market for end-users when farmers are not interested in selling. The elevator thus allows for the management of price risk at both ends of the supply chain.

During that visit to Jeffersonville I learned how the CFTC's then-current (2014) proposal would have harmed the participants it claimed to protect because it would prevent grain merchandisers like Consolidated Grain and Barge from hedging "anticipated" transactions, such as hedges of unfilled storage and futures positions ahead of anticipated processing requirements. I learned that in late winter, prior to spring wheat planning, an Indiana grain elevator with storage capacity that is sitting completely empty locks in a spread on a portion of its expected throughput for the crop year by buying July wheat futures for the current year and selling July wheat

futures for the following year. Regardless of whether the elevator actually buys wheat during the current year, this transaction represents a hedge by the elevator of its capacity (i.e. the value of its grain storage assets). If there is a crop failure during the current year resulting in little to no wheat deliveries at the elevator, the spread position hedge will perform by providing the elevator the economic value of the position hedging against such event. Alternatively, if the elevator does buy wheat, it will hedge these specific price risks by taking appropriate futures positions and reducing the July/July wheat spread. Unfortunately, the CFTC's proposed position limits rule did not provide for such hedging.

From this Indiana meeting and other meetings with farmers, elevators and other ag service providers in almost two dozen states, I was convinced that we must carefully consider the impact of this very complex rule on America's almost nine thousand grain elevators, two million family farms and 147 million electric utility customers. We must get it right.

If confirmed, I intend to direct the CFTC's Division of Market Oversight to complete as soon as possible its review of the many comments received on the current position limits proposal. I will also direct the staff to present recommendations for appropriate amendments, if any, to the earlier proposal. I will then instruct the staff to incorporate any such amendments into draft rules to be presented to the full Commission for their review and consideration for final adoption. Any final rule will require the affirmative vote of the Commission.

If confirmed, I am committed to putting forth a workable position limits rulemaking that balances the public interest in restricting excessive speculation while allowing America's farmers, ranchers, energy producers and manufacturers to hedge bona fide risks of production costs and volatile commodity prices.

House Committee on Appropriations Subcommittee on Agriculture and Related Agencies Fiscal Year 2018 Budget

Thursday, June 8, 2017

QUESTIONS FOR THE RECORD Acting Chairman Christopher Giancarlo Commodity Futures Trading Commission

QUESTIONS SUBMITTED BY CHAIRMAN ROBERT ADERHOLT

Bonuses, Performance Awards, and Special Pay

1. Mr. Aderholt: How much in bonuses, special pay, incentive awards, merit pay, and performance pay, were distributed to CFTC employees and contractors in FY 2016 and estimated in FY 2017 and in the FY 2018 President's Budget?

Response:

The table below shows the FY 2016 costs for the CFTC employees' merit pay and awards as well as estimates included in the budgets for FY 2017 and 2018:

Please note that CFTC contractors are not CFTC employees, and individuals working on CFTC contracts are paid by their respective employers.

FY 2017 estimates reflect the actuals and FY 2018 estimates reflect the assumptions contained in the President's Budgets for FY 2018, including the increases in FTE levels from the actual of 690 FTE in FY 2017 to 739 in FY 2018. Actual amounts for merit pay and awards are dependent on union negotiations and the budgetary landscape, and are subject to change. The CFTC has not agreed to any awards or merit pay increases for 2018 at this time.

	FY 2016 ¹	FY 2017 ²	FY 2018 ³
Merit pay ⁴	\$0	\$1,560,938	\$2,840,324
Awards ⁵	\$987,000	\$1,224,861	\$1,267,667
Total	\$987,000	\$2,785,799	\$4,107,991

Table Notes:

- 1) FY 2016 merit pay was not given to CFTC employees.
- 2) FY 2017 merit pay amount includes expenses from the FY 2016 Impasse Panel Decision. In addition to merit pay increase for impasse panel, FY 2017 merit increases also include NTEU agreement made in FY 2017 question of the fiscal year.
- 3) FY 2018 merit pay amount includes expenses from a FY 2017 merit pay increase, and assumptions for a FY 2018 merit increase included in the President's Budget request.
- 4) Merit pay increases occur in the last quarter of the fiscal Year. CFTC staff does not receive step increases.
- 5) Includes bonuses, incentive awards, and performance awards. In FY 2016 CFTC gave a one-time award of \$1,400 per qualified employees. As a result of FY 2016 Impasse decision a 1% bonus was paid to all qualified employees. FY 2018 assumes an awards pool of 1% of salary.

2. Mr. Aderholt: Please provide the costs associated with pay increases for FY 2016, FY 2017, and FY 2018.

Pay	Effective	Effective FY 2016		FY 2018	
Adjustments	Pay Period	Cost*	Cost*	Est. Cost	
1% Gen Adjust	Jan PP 01	\$1,196,062	\$1,741,187	\$1,929,061	
Merit Pay 1%	Oct PP20	\$0	\$931,080	\$0	
Merit Pay 3%	Jul PP 14	\$0	\$629,858	\$2,840,324	

*Merit pay occurs in the final quarter of the fiscal year. Figures for FY 2018 include the amounts budgeted in each fiscal year to accommodate the portion of the previous year's award, payable in the subsequent year. FY 2016 Actual General Adjustment was 1% and payable from first pay period of the calendar year. FY 2018 reflects the cost contained in the FY 2017 and FY 2018 President's Budgets. CFTC agreed to a 1% General Adjustment and a 3% merit pay for FY 2017. No agreement has been made for FY 2018 at this time other than locality pay that was a government wide increase.

Unionization of Employees at CFTC

3. Mr. Aderholt: Is there any statute, federal regulation, Office of Management and Budget (OMB) guidance, agreement with the CFTC employee union, or other contract, limitation, internal guidance, protocol, or other measure that prevents a Federal Services Impasse Panel (FSIP) from imposing financial obligations on the CFTC as a result of a collective bargaining agreement (CBA) above and beyond what CFTC could afford under its current budget or the President's Budget number without resulting in decreases to other services and/or furloughs and potentially reductions-in-force (RIF)?

Response:

According to the Federal Labor Relations Authority (FLRA) "the [FSIP] may take whatever action it deems necessary to resolve the dispute, including the imposition of contract terms through a final action. The parties may not appeal the merits of the Panel's decision to any court." See https://The Federal Service Impasses Panel (FSIP or the Panel) | FLRA (last checked August 18, 2017). With this said, the CFTC is aware of two potential laws that could be used to challenge a FSIP decision. First, any FSIP decision or Union proposal could trigger the Anti-Deficiency Act, which prohibits federal agencies and employees from making or authorizing an expenditure from any appropriation or fund in excess of the amount available in the appropriation or fund unless authorized by law (31 U.S.C. § 1341(a)(1)(A)). Depending on the FSIP order, the Anti-Deficiency Act could be triggered if implementation of the FSIP order leads to an over obligation of the CFTC's appropriation despite its taking actions such as decreasing services, or using furloughs or other cost saving actions.

Second, the CFTC can argue that any FSIP decision or Union proposal on compensation and benefits that would directly or inevitably require it to furlough employees or perform reductions in force could interfere with its rights to determine its budget, determine whether to layoff employees, or assign work under 5 U.S.C. § 7106(a). In order to find such argument persuasive, the Agency would have to show not only that the management right was affected, but that the FSIP order or Union proposal does not constitute an appropriate arrangement as it excessively interferes with a management right based upon the facts of each case. Of course, in making such an argument, it is unclear how a third party would weigh management's statutory rights in light of the competing statutory requirement that "[i]n setting and adjusting the total amount of compensation and benefits for employees, the Commission shall consult with, and seek to maintain comparability with, the agencies referred to in section 1206(a) of the Financial Institutions Reform, Recovery, and Enforcement Act of 1989." See 7 U.S.C. § 2(a)(7)(C)(ii).

4. Mr. Aderholt: Is it in any way possible that an FSIP decision could force the CFTC to furlough or RIF its employees?

Response:

As noted in Answer 3, above, according to the Federal Labor Relations Authority (FLRA) "the [FSIP] may take whatever action it deems necessary to resolve the dispute, including the imposition of contract terms through a final action. The parties may not appeal the merits of the Panel's decision to any court." With this said, the Panel decision would not likely order the CFTC to take specific actions such as a RIF or furlough, but implementation of the decision could result in the CFTC taking cost saving measures to meet whatever obligation is imposed. If this were to occur the Agency may make arguments before the FLRA as set forth in question 3, above, to avoid either a situation that would result in an anti-deficiency act violation (even where such cost-saving actions are implemented) or that would excessively interfere with a management right under 5 U.S.C. 7106(a).

5. Mr. Aderholt: Please provide the most recent Memorandum of Understanding and any other contractual agreement or understanding between the CFTC and the National Treasury Employees Union (NTEU).

Response:

The following is a list of agreements with NTEU in response to the question. Each listed agreement is provided as an attachment to the document.

- Memorandum of Understanding between CFTC and NTEU regarding the parties' interim agreement See Attachment A.
- Memorandum of Understanding between CFTC and NTEU regarding FY15 compensation and benefits See Attachment B.
- Memorandum of Understanding between CFTC and NTEU regarding FY17 compensation and benefits See Attachment C.
- Memorandum of Understanding between CFTC and NTEU regarding a reorganization involving the Division of Market Oversight and the Division of Enforcement – See Attachment D.
- Memorandum of Understanding between CFTC and NTEU regarding implementation of the FSIP Decision and Order over 2015-2016 Performance Cycle Compensation – See Attachment E.
- 6. Mr. Aderholt: Please provide a copy of the most recent CBA (or FSIP decision) with the NTEU and summary of the total costs for each item under negotiation (i.e., transit benefits, merit pay increase, non-payroll related benefits, etc.) to include the total amount of obligations and the delta between the amount prior to and after the enactment of the CBA or FSIP decision broken down for each FY 2014-2017.

Response:

CFTC and NTEU negotiated an interim collective bargaining agreement (CBA) in FY 2015 that will remain in effect until a new CBA is executed. (See attachment A).

NTEU was certified in November 2014 (FY 2015) and, therefore, there is no cost associated with NTEU for FY 2014. Most recently, the parties executed a compensation agreement for the 2016-2017 annual performance cycle. (See attachment C). The cost, per item of this agreement, and of each prior agreement through FY 2015, is calculated as follows (there was no agreement with NTEU for FY 2016). The cost before agreement row reflects projected CFTC salary and benefit expenses had no agreement been reached.

COMMODITY FUTURES TRADING COMMISSION - CBA as result of NTEU (or FSIP) Decisions/Agreements

	Salaries and Benefits		FY 2014	Į.	Y 2015		FY 2016	FY 201	6 in FY 2017	FY 20	17 estimate
				Agi	reement ⁻²			Pane	l Decision ^{.1}	Agr	e e me nt ⁻²
ctions	Cost before Agreements		\$126,509,341		\$137,289,709		\$153,127,401				\$149,222,464
	Merit	N/A	\$0	3.0%	\$712,284	N/A	\$0	1.0%	\$931,080	3.0%	S629,858
	Annual Adjustments	N/A	\$0	2.0%	\$1.196.062	N/A	\$0			1.0%	\$817,965
decisions/A	Bonus (one time)	N/A	\$0			N/A	\$0	1.0%	51,224,861		
NTEU	Student Loan	N/A	\$0	800K	\$803,200	N/A	\$0			800k	\$805,661
Z	Transit Benefits	N/A	\$0	Cost	\$756,294	N/A	\$0			Cost est.	\$745,000
	Parking 3	N/A	\$0	N/A	S0	N/A	\$0				\$0
	Total Cost		\$126,509,341		\$140,757,549		\$153,127,401				\$154,376,889

Table Notes:1) FY 2016 Panel decision paid in FY 2017; 2) NTEU signed agreements with in the fiscal year

Response: We note that to ensure pay equity among all staff, the terms agreed to by CFTC and NTEU have been applied to all CFTC staff each year and the costs cited in the chart above reflect this approach. NTEU's bargaining unit comprises approximately 60% of the Agency's population.

7. Mr. Aderholt: Please provide the information in the prior question in detail broken down by object class, division, and mission area, including the total cost and delta between the amount prior to and after the enactment of the CBA or FSIP decision.

Response: The following chart provides object class information by Division. CFTC does not maintain this information by mission activity.

				FY 2017	Delta FY 17
Division	FY 2014	FY 2015	FY 2016	Estimated	to FY 16
Agency Direction					
11	\$2,621,281	\$5,220,351	\$4,497,967	\$4,412,590	(\$85,377)
12	\$753,507	\$1,602,289	\$1,419,402	\$1,432,046	\$12,644
Agency Manageme	nt and Support				
11	\$37,717,928	\$10,889,142	\$11,463,667	\$11,321,561	(\$142,106)
12	\$11,166,257	\$4,205,809	\$4,510,483	\$4,096,592	(\$413,892)
13	\$17,331	S0	\$335	\$20,000	\$19,665
Chief Economist					
11	\$1,004,267	\$1,685,477	\$2,176,995	\$2,497,114	S320,118
12	\$285,627	\$495,356	\$680,521	\$795,239	S114,718
Clearing and Risk					
11	\$6,010,932	\$9,550,812	\$10,945,006	\$11,343,105	\$398,099
12	\$1,763,366	\$2,990,124	\$3,523,034	\$3,701,155	\$178,122
Data and Technolog	gy				
11	\$7,541,059	\$13,390,845	\$13,888,989	\$14,284,563	\$395,574
12	\$2,323,256	\$4,249,968	\$4,516,750	\$4,812,441	\$295,691
Enforce me nt					
11	\$16,335,443	\$25,563,518	\$27,755,159	\$27,926,159	\$171,000
12	\$4,799,639	\$7,932,731	\$8,822,259	\$8,925,868	\$103,609
General Counsel					
11	\$5,451,548	\$8,101,938	\$8,987,338	\$8,656,566	(\$330,772)
12	\$1,561,035	\$2,388,798	\$2,702,333	\$2,667,870	(\$34,463)
Inspector General					
11	\$612,106	\$1,249,912	\$1,527,855	\$1,530,836	\$2,981
12	\$150,387	\$347,712	\$431,399	\$461,213	\$29,814
International Affair	s				
11	\$1,411,743	\$1,849,264	\$2,131,200	\$2,242,121	\$110,921
12	\$376,367	\$518,375	\$609,054	\$680,889	\$71,835
Market Oversight					
11	\$10,567,218	\$15,943,319	\$17,762,809	\$18,011,859	\$249,050
12	\$3,270,339	\$5,179,412	\$5,850,149	\$6,002,784	\$152,635
Swap Dealer and In	ite rme diary Ove	ersight			
11	\$8,270,393	\$13,190,784	\$14,306,214	\$13,984,198	(\$322,016)
12	S2,471,523	\$4,211,613	\$4,618,484	\$4,535,639	(\$82,845)
Grand Total	\$126,482,555	\$140,757,549	\$153,127,401	\$154,342,406	

8. Mr. Aderholt: As a result of the current negotiations with the NTEU, please provide the estimated increased costs to CFTC's budget at a minimum and a maximum (even if only based upon preliminary discussions with the NTEU for the next fiscal year) that could result from the negotiations broken down by line items as defined by OMB object class and by CFTC division.

Response:

Negotiations with CFTC's unions are ongoing. However, CFTC estimates that costs as a result of the negotiations could potentially be between \$11.4 million and \$14.7 million. Because negotiations are ongoing, information by object class and division is not available.

9. Mr. Aderholt: Please provide for the record the budget impact documents provided to the Subcommittee on October 20, 2016.

Response:

The requested document is provided as attachment F.

10. Mr. Aderholt: According to the documents provided in the previous question, what would the number of potential furlough days have been in FY 2017 that could have resulted from the "worst case scenario" described in the budget document as a result of an FSIP decision?

Response:

At the time of the briefing (October 20, 2016), the CFTC estimated that the worst case scenario could have potentially required 17 furlough days, after taking cost cutting measures.

11. Mr. Aderholt: Please describe in detail the CFTC's situation surrounding the negotiations with the NTEU that occurred in 2016 that led to the CBA negotiations proceeding to the FSIP decision.

Response:

As background, 7 U.S.C. § 2(a)(7) of the Commodity Exchange Act (CEA), 7 U.S.C. § 1 *et seq.*, generally authorizes the Commission to make changes to pay and benefits for Commission employees without regard to Title 5 of the U.S. Code. This authority is limited by 5 U.S.C. §§ 7114 and 7117 of the Federal Service Labor-Management Relations Statute (FSLMRS). Specifically, where a union is the exclusive representative of employees of a Federal agency, the FSLMRS imposes upon the agency a general obligation to negotiate in good faith over the conditions of employment of the represented employees. 5 U.S.C. §§ 7114, 7117; *U.S. Merit Sys. Protection Bd. v. FLRA*, 913 F.2d 976, 977 (D.C. Cir. 1990). The U.S. Supreme Court and the Federal Labor Relations Authority have also both opined that when an agency is exempted from the statutorily mandated pay provisions contained in Title 5 of the U.S. Code, the agency is then required to negotiate over pay and benefit issues. See *Fort Stewart Schools. v. FLRA*, 495 U.S. 641 (1990) (Since Congress exempted pay and compensation issues for employees working at schools on military bases, under 20 U.S.C. § 241, the Army was obligated to negotiate with its union over mileage reimbursement, paid leave, and a salary increase for employees of the

schools); SEC and NTEU, 62 FLRA 432 (2008) (SEC Chairman's implementation of new pay system for all SEC employees without an agreement with NTEU for bargaining unit employees constituted an unfair labor practice under the FSLMRS). Consequently, the Commission is required to negotiate with its union over pay and benefits before making changes to such pay and benefits.

In October 2014, the CFTC's employees voted to organize under the National Treasury Employees Union (NTEU). In November 2014, the Federal Labor Relations Authority certified NTEU as the exclusive bargaining representative for CFTC bargaining unit employees in the Washington, D.C., Chicago, and Kansas City offices. On July 7, 2015, the parties signed their first agreement on pay and benefits for the 2014-2015 performance year.

On June 10, 2016, NTEU's Chief Negotiator submitted a proposal to negotiate pay and benefits for the 2015-2016 performance year. The CFTC and NTEU entered into negotiations over NTEU's pay proposal. On July 27, 2016, a fast best offer was received by CFTC from NTEU demanding a 3% across the board pay increase, a 3% merit pay increase along with student toan repayment program, and a supplemental retirement program. On August 8, 2016, after multiple rounds of negotiations, the parties engaged in mediation facilitated by the Federal Mediation and Conciliation Service (FMCS), but mediation was unsuccessful. Due to the impending end of FY 2016, the CFTC made a strategic decision to unitaterally implement limited pay and benefits adjustments in order to avoid losing FY 2016 funds, to include a 1% across the board pay increase and one-time bonus of \$1,400 for employees rated fully successful or above, which was approved by the Commission on August 12, 2016. The Union subsequently invoked the assistance of the Federal Service Impasses Panel (FSIP) and a hearing was held on January 18, 2017. The FSIP issued its decision on March 1, 2017, ordering that: "the CFTC will also provide funding for merit pay for bargaining-unit employees whose last annual rating of record was "3" or higher, retroactive to the first pay period of Fiscal Year 2017 at 1.0%. CFTC will further provide all bargaining unit employees with a one-time bonus equivalent to 1% of their annual salary effective no later than the first pay period of April 2017." CFTC and NTEU, 16 FSIP 120 (Mar. 1, 2017).

Administrative Overhead and Contractors

12. Mr. Aderholt: Please provide a table showing the breakdown of the number of administrative contractors, CFTC employee FTE, and total cost for each for fiscal years 2013-2017.

Response:

Please see the table below for the requested information.

Fiscal Year	Number of Administrative Contractors)	Cost of Contract	CFTC Administrative Employee FTE	Total Cost of CFTC Administrative Employees
2013	24	\$ 3,346,096	79	\$ 14,125,466
2014	25	\$ 7,910,586	76	\$ 10,119,849
2015	62	\$ 9,037,752	77	\$ 15,094,932
2016	75	\$ 8,131,273	76	\$ 15,974,486
2017	73	\$ 7,893,928	85	\$ 17,713,812

The number of administrative contractors was defined as the number of contractor positions in the Office of the Executive Director.

13. Mr. Aderholt: What is the cost per contractor and per CFTC FTE cost of a typical administrative employee at the CFTC?

Response:

The average cost in FY 2017 for a typical administrative contracted position in FY 2017 is \$106,674. Typical administrative contracted positions at CFTC include executive assistants for Division Directors, paralegal support for Enforcement attorneys, human resources assistants, budget execution technicians and travel specialists, internal controls and audit testing assistance, and logistics support.

The average cost for a typical administrative position at CFTC is \$208,398 per a full-time equivalent (FTE) including benefits. Typical administrative positions at CFTC include business management professionals, human resources professionals, financial management and accounting professionals, strategic planning and facilities management professionals, librarians and Executive Secretariat staff.

14. Mr. Aderholt: Please provide a table showing the number of contractors by division and mission area for fiscal years 2013-2017.

Response:

The table below provides the requested information for each division. The Commission does not maintain contracted service assignments by mission area.

Division	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Agency Direction	0	0	0	0	0
Administrative Management and					
Support	24	25	62	75	73
Chief Economist	3	1	1	1	2
Clearing & Risk	0	0	0	0	0
Data & Technology	169	169	159	193	219
Enforcement	7	8	6	7	2
General Counsel	0	0	0	1	7
International Affairs	0	0	0	0	0
Inspector General	3	1	9	12	12
Market Oversight	0	0	1	2	2
Swap Dealer & Intermediary					
Oversight	0	0	1	1	0
Total	206	204	239	292	317

Note: The data above are listed in the Spend Plans submitted to the Committees on Appropriations for fiscal years 2013 through 2017.

15. Mr. Aderholt: It appears that over half of the CFTC's budget is spent on administrative support and information technology. What remedies can the CFTC take to reduce this level to ensure market integrity and focus its efforts on those areas most in need?

Response:

Agency Management and Support contains the budget for the administrative functions of the Commission. The CFTC FY 2018 Budget Requests 89 FTE for this area, or 12% of the total FTE requested. Of the \$41 million in contracted resources requested for Management & Support, approximately \$25 million is for rent and maintenance of the Commission's facilities. The remaining \$16 million provides the infrastructure to run the agency (payroll, training, financial management, procurement, travel support, human resources, internal controls, strategic planning, and other mandated programs like privacy and records management). In addition to infrastructure and operational costs, Agency Management and Support administers certain contracts for the Commission's mission divisions (including data subscriptions, law library costs and subscriptions, paralegals & division administrative assistants, Bloomberg trading terminals, and other areas that directly support the mission), as it would not be cost effective to have them managed separately by each of the divisions.

The Office of Data and Technology (ODT) provides the IT infrastructure for the Commission and administers mission specific systems that directly sustain the CFTC's ability to provide oversight of the nation's digital markets. The CFTC budget request seeks \$57.0M for the purchase of information technology.

General IT services that support the Commission include: messaging and email, communications, network security, audio/visual equipment, database administration, business continuity, data storage, and physical equipment for staff use. ODT also provides direct support to the Commission's oversight and regulatory mission including surveillance systems that acquire and process large volumes of data, developing standards for data ingest and analysis of market data, identifying trends and/or outlying events that warrant further investigation. ODT also provides systems that directly support enforcement actions and cases, registration and compliance, product reviews, examinations, legal and economic analysis, and international policy.

Office of the Chief Economist (OCE)

16. Mr. Aderholt: Please provide a table showing the amount of funding and FTE for fiscal years 2013-2017 for the OCE.

Response:

The table below provides the requested information for the Office of the Chief Economist:

Office of the Chief Economist								
	FY 2013	FY 2014	FY 2015	FY 2016	<u>FY 2017</u>			
	Actual Actual	Actual Actual	<u>Actual</u>	<u>Actual</u>	Spend Plan			
		\$	\$					
Funding	\$ 2,482	2,380	3,154	\$ 3,833	\$ 4,320			
FTE	12	9	11	13	15			

Leasing Language

17. Mr. Aderholt: Please provide the leasing legislative language provision carried in the FY 2016 appropriations bill, the FY 2017 appropriations bill, and the FY 2018 President's budget that allows the CFTC to correct recording and Anti-Deficiency Act (ADA) violations related to its leasing costs.

Response:

The leasing legislative language provisions carried in the FY 2016 appropriations bill, the FY 2017 appropriations bill, and the FY 2018 President's Budget Request that allow the Commission to correct recording and Anti-deficiency Act (ADA) violations related to its leasing costs follows. Note the numbering scheme is added for reference purposes to the legislative text as part of the response to Question 18.

FY 2016 Appropriation (Public Law 114-113, December 18, 2015)

[1] Provided, That notwithstanding the limitations in 31 U.S.C. 1553, amounts provided under this heading are available for the liquidation of obligations equal to current year payments on leases entered into prior to the date of enactment of this Act: [2] Provided further, That for the purpose of recording any obligations that should have been recorded against accounts closed pursuant to 31 U.S.C. 1552, these accounts may be reopened solely for the purpose of correcting any violations of 31 U.S.C. 1501(a)(1), and balances canceled pursuant to 31 U.S.C. 1552(a) in any accounts reopened pursuant to this authority shall remain unavailable to liquidate any outstanding obligations.

FY 2017 Appropriation (Public Law 115-31, May 5, 2017)

[3] Provided, That notwithstanding the limitations in 31 U.S.C. 1553, amounts provided under this heading are available for the fiquidation of obligations equal to current year payments on leases entered into prior to the date of enactment of this Act: [4] Provided further, That for the purpose of recording and liquidating any lease obligations that should have been recorded and liquidated against accounts closed pursuant to 31 U.S.C. 1552, and consistent with the preceding proviso, such amounts shall be transferred to and recorded in a new no-year account in the Treasury, which may be established for the sole purpose of recording adjustments for and fiquidating such unpaid obligations.

FY 2018 President's Budget

[5] Provided, That notwithstanding the limitations in 31 U.S.C. 1553, amounts provided under this heading are available for the liquidation of obligations equal to current year payments on teases entered into prior to the date of enactment of this Act: [6] Provided further, That for the purpose of recording and liquidating any lease obligations that should have been recorded and liquidated against accounts closed pursuant to 31 U.S.C. 1552, these accounts may be reopened solely for the purpose of correcting any violations of 31 U.S.C. 1501(a)(1), and balances canceled pursuant to 31 U.S.C. 1552(a) in any accounts reopened pursuant to this authority shall remain unavailable to liquidate any outstanding obligations: [7] Provided further, That, consistent with the first preceding proviso, and alternative to the second preceding proviso, and only when closed accounts cannot technically be reopened, such amounts under this heading may be transferred to and recorded in a new no-year account in the Treasury, which may be established for the sole purpose of recording adjustments for and liquidating such unpaid obligations.

18. Mr. Aderholt: Please provide an explanation of each legislative language provision and the reasons for changes needed or proposed from the original FY 2016 language to the FY 2017 appropriations bill and the FY 2018 President's Budget.

Response:

In September 2015, after reviewing information gathered in response to an inquiry from the Government Accountability Office (GAO), the Commission determined its historical practice for recording lease obligations on an annual basis may be inconsistent with OMB Circular A-11, the recording statute (31 U.S.C. § 1501(a)(1)), and previous GAO decisions. With all of its multiple-year leases, the agency's practice had been to record an obligation in an amount equal to the

current year's rent payments in each fiscal year rather than the full amount of the Commission's tegal hiability under its contracts to tease real property. In order for CFTC to make its tease payments in accordance with the terms of the lease and to correct inappropriate recording of its prior tease obligations, legislative language was required.

FY 2016 Appropriations Language

The first provision (labeled [1], in response 17 above) included in the Consolidated Appropriations Act, 2016 (Public Law 114-113, December 18, 2015), enabled the Commission to continue to make monthly payments on its multiple-year lease agreements using annual appropriations. The second provision (labeled [2], in response 17 above) was included to enable the Commission to reopen the Treasury accounts, that would have been open at the time the lease agreements were signed, to record the lease obligations and subsequent adjustments. However, it was later determined that Treasury is unable to make adjustments to closed accounts that (1) are requested more than six months after the date the account closed, or (2) exceed the available balance remaining in the account at the time it closed, and this provision could not be implemented.

FY 2017 Appropriations Language

The first provision (labeled [3], in response 17 above) included in the Consolidated Appropriations Act, 2017 (Public Law 115-31, May 5, 2017) was identical to the first provision in the Consolidated Appropriations Act, 2016 and enabled the Commission to continue to make monthly payments on its multiple-year lease agreements using annual appropriations. The second provision (labeled [4], in response 17 above) created a new no-year Treasury account for recording the outstanding lease obligations and subsequent liquidations and adjustments. The account has been opened by Treasury, and CFTC is in the process of finalizing the postings for this account. This no-year account should resolve the Commission's logistical recording issues because it can remain open until the final lease payment in FY 2025. However, CFTC is unable to record the obligations for one of its four leases (the New York (NY) lease) in the new no-year fund in FY 2017, because the account that was current at the time the first amendment to the NY lease was signed on September 2, 2011, is currently in the expired phase and will not close until September 30, 2017. Once the account closes, the CFTC can record the NY lease in the no-year account, assuming that the FY 2017 appropriation language is carried over into FY 2018.

Proposed FY 2018 Language contained in the President's Budget Request

The first provision (labeled [5], in response 17 above) included in the 2018 President's Budget was identical to the first provisions in the 2016 and 2017 Consolidated Appropriations Acts and will enable the Commission to continue to make monthly payments on its multiple-year lease agreements using annual appropriations. The second provision (labeled [6], in response 17 above) is a combination of the second provisions from the 2016 and 2017 Consolidated Appropriations Acts. The second provision (labeled [6], in response 17 above) in the FY 2018 President's Budget was intended to accomplish the same purpose as the second provision in the FY 2017 appropriations law, but includes language related to reopening closed accounts that was later deemed unfeasible. This language was proposed by the Office of Management and Budget before the final FY 2017 appropriations act language was known and before it was determined that Treasury could not open the closed accounts. As such, the differences are due to timing as

the language in the FY 2017 appropriations law was finalized and passed after the FY 2018 President's Budget was locked down. CFTC considers the final language in the FY 2017 appropriations law to be more relevant and current and was included as the final provision (labeled [7], in response to 17 above) to the FY 2018 appropriation.

19. Mr. Aderholt: What is the total amount of leasing costs CFTC is required to pay down due to the ADA violations related to the recording statute and the voluntary services statute?

Response:

CFTC's remaining unfunded lease liability at September 30, 2017, is \$172.3 million. This amount will be funded by Commission appropriations received for FY 2018 through 2025, as long as permissible authorizing language is included in the appropriations act.

The Commission's failure to provide notification of available appropriations to its Chicago and New York landlords in accordance with the lease terms and Federal Acquisition Regulation (FAR) 52.232-18, Availability of Funds (1984), resulted in the acceptance of voluntary services but did not result in an additional unfunded deficiency beyond what was reported for the entire lease terms.

20. Mr. Aderholt: What is the amount of costs the CFTC will incur related to the GAO's identification of a violation of the miscellaneous receipts statute?

Response:

The Commission is currently in the process of researching and analyzing its available historical records, some dating back to the expiration of the 1986 lease, to determine the amount of costs associated with GAO's opinion that CFTC violated the miscellaneous receipt statute.

21. Mr. Aderholt: Please provide legislative language that would provide a permanent, one-time solution to the CFTC's ADA leasing violation related to the recording statute.

Response:

In order to continue making payments on its multiple-year lease agreements using annual appropriations, the Commission's annual appropriation language should include the first provision—"Provided, That notwithstanding the limitations in 31 U.S.C. 1553, amounts provided under this heading are available for the liquidation of obligations equal to current year payments on leases entered into prior to the date of enactment of this Act"—each year through FY 2025, the final year of the Commission's longest lease agreement (Washington, D.C.). And, in order to fiquidate the balances, and "buy-down" the ADA, the provision authorizing the transfer of funds should also be included. Also, in order to ensure that the NY lease may be recorded after the account closes, the language authorizing the no-year account should also be included in FY 2018.

As such, the Commission proposes the following legislative language that would provide a permanent, one-time solution to the CFTC's ADA leasing violation related to the recording statute:

Provided, That notwithstanding the limitations in 31 U.S.C. 1553, amounts provided under this heading for fiscal years 2018 and thereafter are available for the liquidation of obligations equal to current year payments on leases entered into prior to the date of enactment of this Act: Provided further, That for the purpose of recording and liquidating any lease obligations that should have been recorded and liquidated against accounts closed pursuant to 31 U.S.C. 1552, and consistent with the preceding proviso, such amounts shall be transferred to and recorded in a new no-year account in the Treasury, which may be established for the sole purpose of recording adjustments for and liquidating such unpaid obligations.

CFTC Information Technology (IT) Investigation

22. Mr. Aderholt: A June 2016 Inspector General (IG) Investigation report into a potential IT incident discovered "actions of a retaliatory nature were taken against" an information technology contractor by CFTC employees. This investigation did not occur under the current CFTC leadership. However, it appears that no disciplinary action was taken against those CFTC employees that retaliated against the IT contractor. In fact, the letters stated "This letter is not a disciplinary action and will not be placed in your Official Personnel Folder." Why was disciplinary action not taken against such employees, including the placement of these letters in their personnel folders? Has CFTC maintained the previous policies or management decision making that allowed this lack of accountability to continue?

Response:

It is difficult for me to fully respond to your question as the decision to counsel the employees in tieu of taking format disciplinary action was made before I became Acting Chairman. Please know that I share your concerns about this incident and I take this matter very seriously. While I was made aware of the incident as a Commissioner, decisions about how the issues raised by the IG should be handled fell under the purview of the Chairman, not the full Commission.

Following the incident, it is my understanding that then-Chairman Massad took a number of steps to address the issue. In particular, he removed the Chief Information Officer from the Senior Leadership Response Team dealing with reported incidents for one year.

In response to your question about whether the CFTC has maintained previous policies or management-decision making that allowed this lack of accountability to continue, the answer is no. Since the release of the IG investigation, the CFTC has made a number of policy and management-decision making improvements. The CFTC has implemented policies that prohibit certain internet technology activities from home. The Agency has increased training for certain staff on issues such as interactions with contractors, retaliation, and other matters. One of the sessions was provided specifically to employees in the Office of Data and Technology. Further, agency-wide emails were sent by both Chairman Massad and the CFTC Executive Director,

which explain the legal protections for whistleblowers including the protections from reprisal or retaliation.

Since becoming Acting Chairman in January and more recently Chairman, I have taken a number of actions to ensure more accountability. First, I recently approved a new CFTC Policy on Merit System Principles, Prohibited Personnel Practices, and Whistleblower Protections. The new policy ensures that agency employees, contractors, interns, and volunteers are all aware of their applicable protections under these regulations and laws. It makes clear that retaliation by employees against whistleblowers in any form will not be tolerated and may, pending a proper, fair, and thorough review, constitute a terminable offense. This new policy has been placed on CFTC's Intranet so that everyone covered is able to access the information.

We are currently working to develop a policy that clarifies that the unauthorized access or removal of non-public CFTC data and information may constitute a terminable offense. In the interim, the agency initiated our Mandatory Annual Information Security and Privacy Training, which stresses the importance of safeguarding non-public CFTC data and information. The potential penalties for not properly safeguarding information could include punishment up to and including removal from Federal service. Finally, we are reviewing the Agency's treatment of all policies, procedures, and protocols concerning information, data, and technology, to include recommendations regarding any amendments to policies, procedures, and protocols needed to increase the security of the CFTC's information networks.

23. Mr. Aderholt: Does the CFTC have a policy or an applicable regulation that prevents retribution against contractors in place?

Response:

The CFTC has a policy titled "Merit, Systems Principles, Prohibited Personnel Practices, and Whistleblower Retaliation Protections." The policy ensures that CFTC is free of Prohibited Personnel Practices and establishes requirements ensuring that agency employees, contractors, interns, and volunteers are aware of their applicable protections. Additionally, CFTC's procurement contracts contain the clauses prescribed in Federal Acquisition Regulation (FAR) Subpart 3.9 "Whistleblower Protections for Contractor Employees" and FAR Part 22 "Application of Labor Laws to Government Acquisitions," as applicable. Also as applicable, CFTC's contracts contain the FAR clause at 52.212-4 Contract Terms and Conditions—Commercial Items which requires contractors to comply with 41 U.S.C. 4712 and 10 U.S.C. 2409 relating to whistleblower protections.

24. Mr. Aderholt: Would the IT contractor that revealed the security violation be eligible for a whistleblower award?

Response:

No, the IT contractor who revealed the security violation would not be eligible for a whistleblower award under the Commodity Exchange Act (CEA) because the information provided by the IT contractor does not relate to an enforcement of a covered judicial or administrative action as those terms are defined under the CEA.

The CEA permits the Commission to provide an award to whistleblowers, "[I]n any covered judicial or administrative action, or related action, the Commission... shall pay an award or awards to 1 or more whistleblowers who voluntarily provided original information to the Commission that led to the successful enforcement of the covered judicial or administrative action, or related action..." 7 U.S.C. § 26(b)(1). The CEA defines a "covered judicial or administrative action" as "any judicial or administrative action brought by the Commission under this chapter that results in monetary sanctions exceeding \$1,000,000." Simply put, the information provided by the IT contractor does not relate to the enforcement of a covered judicial or administrative action of the Commission, so the IT contractor is ineligible for a whistleblower award under the CEA.

CFTC IG Overhead

25. Mr. Aderholt: How does the CFTC calculate IG overhead?

Response:

The non-payroll budget for the Commission's Office of the Executive Director, which includes rent, utilities, and other administrative costs, is divided by the total FTE at the Commission to arrive at an estimated overhead charge per FTE. The total FTE for each division, including the IG, is then multiplied by the estimated charge to determine each division's share of the overhead.

26. Mr. Aderholt: Please provide a table showing the amounts charged to the IG for overhead for fiscal years 2013-2017.

Response:

	FY 2013	FY 2014	FY 2015	FY 2016		FY 2017
Calculated IG Overhead	\$ -	\$ -	\$ 338,364	\$ 451,900	\$	476,567
Charged IG Overhead	\$ -	\$ -	\$ 338,364	\$ 330,000	44	356,830
IG FTE	5	6	7	9		9
Calculated Overhead/FTE	\$ -	\$ -	\$ 48,338	\$ 50,211	\$	52,952

Notes

- There was not an IG carve-out in the FY 2013 enacted budget, and therefore no overhead was charged.
- FY 2014 was the first year the IG carve-out was included in the appropriations language. The appropriation was not sufficient to cover base IG operational costs. Therefore, no overhead was charged.
- FY 2016 overhead charge was constrained by appropriations language that limited overhead to \$330,000. Inflation and the cost for 2 additional FTE are the basis for the increase in caclulated overhead.
- FY 2017 IG overhead charge was reduced to accommodate higher than expected contracted costs for the IG.

27. Mr. Aderholt: What is the amount of overhead the IG would be charged under in FY 2018 under current funding levels and under a funding level of \$281.5 million?

Response:

The CFTC FY 2018 budget request of \$281.5 million allocates \$510,410 in overhead to the IG (based on the 9 FTE included in the IG's budget request). If the CFTC budget remains at

\$250.0 million, similar to FY 2017, we would expect to again adjust the OIG allocation to approximately \$357,000 to ensure that the mission of the IG is not negatively impacted by the overhead charged.

London Clearing House (LCH)

28. Mr. Aderholt: Please describe the situation related to the LCH's regulation, CFTC's jurisdiction as it pertains to LCH, and other financial regulators who have jurisdiction over LCH.

Response:

LCH Ltd. (LCH) has been registered with the CFTC as a derivatives clearing organization (DCO) since 2001. As a registered DCO, LCH is subject to the CFTC's jurisdiction for the clearing of futures and swaps, and must meet the same statutory and regulatory requirements as other CFTC registered DCOs. This means LCH is directly subject to, among other things, regular CFTC reporting requirements, rule reviews, and examinations. The Bank of England is LCH's U.K. regulator, and regulators in other countries have jurisdiction to the extent that LCH has status in those countries.

29. Mr. Aderholt: What resources are required to perform an inspection of LCH by the CFTC and how often should such examinations take place?

Response:

The resources that are needed to perform an examination of LCH are travel funds and staff with the requisite skills to examine for compliance those areas that have been selected for examination purposes. The number of staff needed to perform an examination is based upon the work that will be performed, the size of the DCO, and the complexity of the products that it clears. CFTC staff performs a risk assessment to aid in the determination of which DCO and what topics should be examined.

Given the growth in the clearing of interest rate swaps and the number of systems incidents that LCH has experienced, CFTC staff believes LCH should be examined annually. However, the CFTC must have adequate travel funds and staffing levels in order to complete the examination. The CFTC estimates that four to seven staff members with the appropriate skills in quantitative risk management, accounting, and information technology would be needed. In order to conduct fieldwork, one to two weeks of travel would be needed; the exact length of the travel would depend upon the work to be performed.

30. Mr. Aderholt: Is the LCH considered a Systemically Important Derivatives Clearing Organization?

Response:

LCH has not been designated by the Financial Stability Oversight Council as systemically important under Title VIII of the Dodd-Frank Wall Street Reform and Consumer Protection Act.

However, as the leading clearinghouse for interest rate swaps, they are central to the U.S. financial system. LCH clears at least 90% of U.S. dollar denominated interest rate swaps.

31. Mr. Aderholt: What other U.S. financial regulators have jurisdiction over LCH?

Response:

No other U.S. financial regulator has jurisdiction over LCH.

Inter-Affiliate Swaps Exemption

32. Mr. Aderholt: The FY 2018 House Agriculture Appropriations Bill H.R. 3268 included a provision (Section 760). Please describe the effects this provision, if enacted into law, would have on CFTC's regulatory processes, including the need for the promulgation or repeal of any existing regulations or portions thereof.

Response:

Section 760 (Treatment of Transactions Between Affiliates), if enacted, would amend the definition of "swap" under Section 1a (48) of the Commodity Exchange Act (CEA) (currently 1a(47) of the CEA) to exempt transactions between certain affiliated entities from the definition of swap. Under the provision, affiliation is determined by ownership and consolidation, under certain accounting standards, of financial statements. If one of the affiliated entities to a swap transaction is a swap dealer (SD) or major swap participant (MSP), then the affiliated transaction that is exempted from the definition of swap must be (1) reported under Section 4r of the CEA to a swap data repository; (2) subject to centralized risk management under Section 4s(j) of the CEA; and (3) subject to variation margin requirements promulgated by the Commission or any prudential regulator under Section 4s(e) of the CEA. Lastly, any transaction that is exempted from the definition of swap must not have been structured to evade any rule promulgated by the Commission.

Such an amendment to the CEA would have several effects. For example:

a.) Effect on the clearing requirement.

If enacted, section 760 would result in swaps between affiliated counterparties no longer being subject to the clearing requirement under Section 2(h)(1) of the CEA and part 50 of the CFTC's regulations. Currently, part 50 requires that certain types of market participants, as defined under the CEA and part 50 regulations, submit certain interest rate swaps and credit default swaps to a derivatives clearing organization for clearing.

However, swaps between affiliated counterparties are eligible for an exemption from the clearing requirement under CFTC regulation 50.52, subject to various conditions. Many of the conditions defined in regulation 50.52 are similar to those included in the proposed statutory amendments to Section 1a(48), but the regulation includes certain other conditions. For example, under regulation 50.52, a swap between a counterparty that has elected the regulation 50.52 exemption and an unaffiliated counterparty located outside of the U.S. must be cleared or be subject to certain variation margin requirements (regulation 50.52(b)(4)).

The enactment of section 760 would necessitate the repeal or amendment of regulation 50.52, as well as a review of other exemptions under part 50 of the Commission's regulations.

b.) Effect on the trade execution requirement and swap data reporting.

The enactment of section 760 would result in swaps between affiliated counterparties: (i) no longer being reported to swap data repositories under parts 43 and 45 of the Commission's regulations, if neither counterparty is an SD or MSP; (ii) no longer being subject to the trade execution requirement under section 2(h)(8) of the CEA.

c.) Effect on regulations applicable to swap dealers and major swap participants.

Section 760 would effectively exclude inter-affiliate transactions from the Commission's and Prudential Regulators' margin rules ("Margin Rules").

First, the definition of a margin affiliate under the Margin Rules is broader, as it requires just financial statement consolidation, without the 50% or greater ownership levels (i.e., financial control). Under accounting standards, a firm may have to consolidate with another firm even with less than 50% ownership interest (see, ASC 810). As a result, this leaves a gap between coverage of the two sections – that is not all margin affiliates will be excluded by section 760.

Second, under the Prudential Regulators' margin rules, a covered SD that is prudentially regulated must collect IM from an affiliated counterparty (even a Commission covered SD). However, under section 760, this will no longer be required, as the Margin Rules only apply to swaps. As the Margin Rules require the exchange of variation margin, when one of the counterparties is an SD, section 760 should have no effect.

Third, section 760 would eliminate the Commission's initial margin anti-evasion provision contained in Regulation 23.159(c). Regulation 23.159(c) provides an exception from the interaffiliate rule, for exchange variation margin only, if an SD is facing a foreign affiliate that is a financial end user, and the foreign affiliate is engaging in swaps with a counterparty that is located in a foreign jurisdiction that the Commission has not determined to have comparable margin rules or does not collect initial margin in accordance with the Commission's margin requirements.

Finally, substituted compliance determinations may have to be re-examined based on this change.

33. Mr. Aderholt: Please describe the difference between initial and variation margin requirements in detail as proposed in current CFTC regulations and as laid out in the provision in Section 760 of H.R. 3268.

Response:

The initial and variation margin requirements for uncleared swaps between an SD (or MSP) not having a prudential regulator and its "margin affiliate" (as defined in Regulation 23.151) are similar to the initial and variation margin requirements for uncleared swaps between affiliated counterparties described in section 760. Under both provisions, initial margin is not required to be collected, provided that the counterparties adhere to a risk management program reasonably

designed to monitor and manage risks associated with the swaps (see, generally Commission regulation 23.159). Also, under both section 760 and the Commission' margin rules, variation margin is required to be exchanged for affiliated swaps. However, as noted above in Question 32, there are some differences.

34. Mr. Aderhoft: What is the total current amount of initial margin that is being held by Derivative Clearing Organizations for inter-affiliate swap transactions as required by existing CFTC regulations?

Response:

As described in response to question 32 above, under regulation 50.52 (the exemption from the swap clearing requirement for swaps between affiliated counterparties), affiliated counterparties are eligible for an exemption from the clearing requirement, subject to certain conditions. Accordingly, it is unlikely that any such swaps executed by affiliated counterparties are currently being cleared by DCOs. Thus, pursuant to the existing exemption, no initial margin would be held by the DCO or its clearing members for swaps that are required to be cleared under part 50 of the Commission's regulations.

35. Mr. Aderhoft: What would be the total amount, based upon a good faith estimate, of variation margin that would be held if Section 760 of HR 3268 were to be enacted into law?

Response:

Under the Margin Rules, variation margin is required to be exchanged for swaps between an SD (or MSP) and its "margin affiliate." CFTC staff believes that the overwhelming majority of swaps between affiliated counterparties that would be covered by section 760 are already subject to the Margin Rules. In the cost benefit considerations to the final rule adopting the uncleared margin regulations in part 23 of the Commission's regulations, the Commission stated that it believed that SDs and MSPs followed a preexisting practice of exchanging variation margin when entering swaps with their affiliates (81 Fed. Reg. 636, 688 (Jan. 6, 2016)). Therefore, the Commission concluded that any new variation margin requirement would have only incremental cost.

Recoveries of Prior Year Obligations and Carryover of Funds

36. Mr. Aderholt: Please provide a table from FY 2013 to present detailing recovery of Prior Year Obligations with amounts for each year. In separate tables, please break down each year's recovered funds by object class. Please also in include a table displaying unliquidated obligations for the past five fiscal years.

Response:

As reported annually in the Commission's Agency Financial Report for FY 2016, total audited recoveries of prior year obligations by year for FY 2013 through FY 2016 are summarized in the table below. The object class table is provided as attachment G.

COMMODITY FUTURES TRADING COMMISSION - PRIOR YEAR RECOVERIES OCCURRING IN EACH FISCAL YEAR

Customer Protection Fund	S	-	S	24,004	\$ 89,205	\$ 235,289	S	279,083
General Fund	S	3,885,172	s	1,866,402	\$ 3,972,470	\$ 4,212,871	S	4,949,814

COMMODITY FUTURES TRADING COMMISSION UNLIQUIDATED OBLIGATIONS AT END OF YEAR (FIVE FISCAL YEARS)

\$ 49,448,078	\$ 25,798,406	\$ 40,564,762	\$ 270,333,727	\$ 255,636,819
6.1.1		¢ 05 040 750	¢ 044 007 007	# 005 367 465
Salaries and Exp	penses	\$ 25,243,753	\$ 244,807,926	\$ 225,367,465
Information Tec	chnology	\$ 11,650,117	\$ 21,234,594	\$ 26,029,213
Customer Protect	ctions Fund	\$ 3,670,892	\$ 4,291,207	\$ 4,240,141

¹Beginning in FY 2015 the CFTC concluded that it should report a budgetary obligation for the full amount of the unrecorded lease agreements in its statements of budgetary resources respectively.

Swap Dealer de Minimis

37. Mr. Aderholt: Does CFTC plan to comply with the Swap Dealer de Minimis directive in the FY 2016 and FY 2017 Omnibus Appropriations Act? When does it plan to comply?

Response:

The level of the *de minimis* threshold is a very important issue. In the past, I have expressed concerns about the potential impacts of lowering the *de minimis* threshold. It is my view that a drop in the *de minimis* threshold from \$8 billion to \$3 billion could have the effect of causing many entities to curtail or terminate risk-hedging activities with their customers, limiting risk-management options for end-users and ultimately consolidating marketplace risk in only a few large swap dealers.

Furthermore, I am concerned that the potential drop in the threshold could already be having a negative impact on the marketplace and hurting small players who have fewer swap counterparties with which to hedge. The phase in period for the threshold was established by the Commission over five years ago,

during a time when the available swap data was in its nascent stages. I, therefore, believe it makes sense to obtain the latest and most complete data to inform the best path forward in terms of managing risk to the financial system. Currently, work is actively being done by the Division of Swap Dealer and Intermediary Oversight (DSIO) on this issue.

38. Mr. Aderhoft: What are the agency's plans for the Swap Deafer de Minimis threshold scheduled to be reduced by \$5 billion under current regulation?

Response:

I look forward to the analysis I have requested from the DSIO as to whether a lower threshold would bring additional market participants under CFTC regulatory oversight without hindering bona fide risk management activities. I look forward to working with the Commission on this issue.

FY 2017 Budget Planning

39. Mr. Aderholt: Does the CFTC plan to hire staff and budget accordingly, so that if its budget remains flat in FY 2018, it will not be forced to furlough or reduce-in-force its staff levels?

Response:

The CFTC hiring plan for FY 2018 will be based on the final staffing level at the end of fiscal year 2017. The FY 2017 enacted Spend Plan provided resources for an estimated 689 FTE. While the FY 2018 CFTC Budget requested an increase in positions and FTE, the CFTC does not plan to hire beyond the FY 2017 level until a budget granting the necessary resources to do so is passed. Similarly, the agency will monitor any CR language and ensure the hiring strategy is aligned.

40. Mr. Aderholt: What is CFTCs current rate of attrition?

Response:

The attrition rate is annualized at 6.5% at the end of 3rd quarter, FY 2017. The final attrition rate for FY 2017 will be determined after the conclusion of the fiscal year.

CFTC Enforcement

41. Mr. Aderholt: Please provide a table showing: the number of staff, the number of cases opened, the number of cases closed, the level of funding, the monetary amount of sanctions and orders obtained, and the monetary amount actually recovered for the CFTC's Division of Enforcement, by fiscal years 2000 through estimated 2018. This table should be similar to the one submitted for FY 2014.

Response:

Projected case data and FTEs for FY 2018 in the table below assume the requested FY 2018 CFTC Budget is received by the agency.

Commodity Futures Trading Commission

Fiscal Year	FTEs	Level of Funding for	Cases Opened/	Cases Closed/	Restitution & Disgorgement	Civil Moneta	ry Penalties
(FY)		Enforcement	File d ³	Resolved ³	Assessed ⁵	Assessed ⁵	Collected ⁵
FY 00	152	\$18,746,000	53	81	\$156,354,057	\$179,811,562	\$3,299,362
FY 01	150	\$20,988,000	44	32	\$7,687,379	\$16,876,335	\$3,170,252
FY 02	143	\$21,406,000	40	43	\$25,748,536	\$9,942,382	\$5,922,387
FY 03	146	\$24,336,000	64	47	\$106,785,796	\$110,264,932	\$87,699,077
FY 04	144	\$25,343,000	83	70	\$96,274,375	\$302,049,939	\$122,468,925
FY 05	135	\$25,913,000	69	53	\$87,424,932	\$76,672,758	\$34,163,077
FY 06	131	\$26,245,000	38	53	\$258,475.451	\$192,921,794	\$12,364,509
FY 07	112	\$25,791,000	41	63	\$296,623.405	\$345,614,139	\$12,137,848
FY 08	116	\$28,730,000	40	66	\$402,967.919	\$234,835,121	\$140,745,252
FY 09	121	\$36,168,000	50	48	\$176,185.109	\$99,489,609	\$17,362,486
FY 10	149	\$42,217,000	57	38	\$65,523,151	\$136,040,764	\$75,111,676
FY 11	164	\$37,051,000	99	76	\$181,844,807	\$316,682,679	\$11,343,236
FY 12	168	\$36,020,000	102	97	\$456,581,900	\$475,360,925	\$257,068,130
FY 13	157	\$39,728,000	83	84	\$201,409,408	\$1,570,700,568	\$1,040,966,258
FY 14	149	\$47,247,000	67	70	\$1,432,741,328	\$1,840,237,619	\$766,891,065
FY 15 ^{/1}	158	\$48,767,000	69	67	\$59,198.415	\$3,143,742,434	\$2,841.045,051
FY 16	164	\$49,623,000	68	54	\$543,662,773	\$748,647,755	\$48,681,998
FY 17 ^{2, 3}	176	\$53,728,000	38 ⁴ (as of 8/28/2017)	45 (as of 8/28/2017)	\$78,936,162	\$329,480,145	\$264,918,265
FY 18 (budget)	180	\$58.663,000	68	65			

¹ FY 15 collections include the Deutsche Bank's \$800 million fine

² FY 17 FTEs adjusted for DMO/Surveillance reorganization and Level of Funding as reflected in the FY 2017 CFTC Spend Plan.

³ Cases refer to Litigations Opened and Closed; Cases closed represented in a fiscal year are irrespective of when the case was opened.

⁴This amount includes three Non-Prosecution Agreements entered by the Commission.

⁵ Amounts Assessed and Collected through August 18, 2017.

CFTC Pay Scale

42. Mr. Aderholt: Please provide the pay-scale the CFTC currently uses for all grades, ranks, levels and steps. Use the most up to date information available.

Response: The below chart provides the pay scale for the four **CFTC** locations with the locality pay adjustment cited for each area.

Commodity Futures Trading Commission

2017 Base Pay Scale

CT Grade	Minimum	Maximum							
1	\$22,453	\$31,653							
2	\$25,242	\$35,893							
3	\$27,542	\$40,455							
4	\$30,918	\$45,408							
5	\$34,593	\$50,803							
6	\$38,560	\$56,636							
7	\$42,850	\$62,941							
8	\$47,456	\$69,703							
9	\$52,416	\$76,989							
10	\$57,723	\$84,785							
11	\$63,418	\$93,159							
12	\$76,009	\$111,644							
13	\$90,387	\$132,768							
14	\$106,810	\$156,891							
15	\$125,642	\$184,542							
16	\$145,364	\$213,516							
17*	\$168,187	\$240,100							
18*	\$194,592	\$240,100							
Locality	Locality Percentages								
Washington, DC	27.10%								
Chicago	26.85%								
New York	31.22%								
Kansas City	15.59%								

^{*}Total pay (base + locality) capped at Vice President's salary of \$240,100

43. Mr. Aderholt: Please provide a table with the number of employees the CFTC currently employs broken down by grade, rank, level, and steps. Use the most up to date information available.

Response: The below table provides the requested information.

Count of Federal Employees as of August 5, 2017

Pay Plan	Grade	Count
EF*	0	1
EX**	3	1
EX***	4	1
CT	6	1
CT	7	4
CT	8	6
CT	9	7
CT	10	3
CT	11	15
CT	12	22
CT	13	86
CT	14	358
CT	15	149
CT	16	41
CT	17	3
CT	18	6
Total		704

^{*}Employee Consultants

Includes positions funded by the Consumer Protection Fund

44. Mr. Aderholt: Please provide a table that displays the difference in pay-scale between the CT pay-scale that the CFTC currently uses and the GS pay-scale that is used government-wide. The values in this table must show the difference between the CT and GS pay-scale for each and all grades, ranks, levels and steps. Do not just provide a copy of the GS Pay scale and the CT Pay Scale. Use the most up to date information available.

Response:

In response to your question, attachment H displays the difference between the CT pay-scale that the CFTC currently uses and the GS pay-scale that is used government-wide, and the difference between the CT and GS pay-scale. Please note that unlike the GS scale, the CT scale does not include steps. Movement within a pay band is based upon performance and not longevity.

^{**}Chairman, EX-3

^{***}Commissioners, EX-4

Purchase Cards

45. Mr. Aderholt: Please provide all purchase card account monthly statements for February 2016 to July 2017.

Response: Purchase card account monthly statements for February 2016 to July 2017 are provided as attachment I.

Work with Department of Justice (DOJ)

46. Mr. Aderholt: How many cases were referred to DOJ between fiscal years 2010 thru 2017? Please provide the total and the number per year.

Response: The CFTC has a robust history of working cooperatively with Department of Justice (DOJ) on enforcement matters. As part of its cooperative enforcement efforts, the CFTC routinely communicates with and provides information, data and other records on specific matters to DOJ for consideration for criminal investigation and prosecution. Between FY 2010 and FY 2017, the CFTC referred a total of 297 matters to DOJ.

During FY 2010, the CFTC referred matters to DOJ without regard to the likelihood of interest in prosecution on the part of the criminal authorities. Beginning in FY 2011, the CFTC changed its referral protocol. Since that time, the CFTC has made criminal referrals only after considering the facts of the particular case, including the quality of the evidence and the scope and magnitude of any potential criminal violation.

In FY 2016, the CFTC updated its case management system to better capture criminal referrals to DOJ. Staff was instructed to review their investigations and litigations for the prior 5 years and update the CFTC's case management system to ensure that all referrals were properly captured. As a result of this effort, the number of referrals for FY 2012 to FY 2015 has been updated from the previous report.

Fiscal Year	Number of CFTC Referrals to the Department of Justice (DOJ)
2010	98
2011	25
2012	24
2013	22
2014	34
2015	31
2016	38
2017 (as of 8/28/2017)	25
Total	297

Customer Protection Fund (CPF)

47. Mr. Aderholt: What is the current balance of the Customer Protection Fund?

Response:

As of July 31, 2017, the balance in the Customer Protection Fund (CPF) was \$236,019,304.

48. Mr. Aderholt: What were the total obligations for the CPF in FY 2016 and FY 2017 to date?

Response:

Total obligations in the CPF for FY 2016 were \$19,899,491 and obligations as of the period ending July 31, 2017 were \$10,573,241.

49. Mr. Aderholt: What are the planned obligations of the Fund for the remainder of FY 2017 and FY 2018?

Response:

Estimated obligations for the fund are provided in the table below:

	FY 2016 Actual (\$000)	FY 2017 Estimate (\$000)	FY 2018 Estimate (\$000)
Budget Authority - Prior Year	\$264,251	\$245,161	\$235,200
Budget Authority - New Year	490	1,189	1,400
Prior Year Recoveries	352	575	821
Sequestration	(33)	(82)	(92)_
Total Budget Authority	265,060	246,843	237,329
Whistleblower Program	2,293	2,841	3,187
Whistleblower Awards	11,851	0	82,000
Customer Education Program	5,782	9,227	13,307_
Total Planned Expenditures	19,926	12,068	98,494
Unobligated Balance	\$245,134	\$234,775	\$138,835

Planned Obligations

Whistleblower Awards	\$0	\$82,000,000
Customer Education Program	\$9,227,000	\$13,307,000
Whistleblower Admin		
Program	\$2,841,000	\$3,187,000

50. Mr. Aderholt: How many FTEs will the Fund use in fiscal years 2017 and 2018?

Response: In FY 2017, a total of 13 FTE are projected to be funded from the Consumer Protection Fund. A total of 15.8 FTE are projected to be funded in FY 2018.

Full-Time Equivalents (FTE) usage in the Customer Protection Fund	FY 2017 Estimated Usage	FY 2018 Requested FTE
Customer Education Program	7.0	10.0
Whistleblower Admin		
Program	8.0	10.0

Leveraging All Resources

51. Mr. Aderholt: Please provide a table showing the budget and staff of the National Futures Association since FY 2012.

Year*	Total Operating Expenses	Average Staffing
2013	\$62 million	330
2014	\$69 million	415
2015	\$77 million (reduced from 79)	467(reduced from 471)
2016	\$83 million	482
2017	\$92 million	520

^{*} Fiscal year ending June 30

52. Mr. Aderholt: How many regulatory staff are dedicated to regulatory compliance across the entire Self-Regulatory Structure of the futures, options, and swaps market?

Response:

The CME dedicates approximately 240 regulatory surveillance staff. ICE dedicates approximately 30 regulatory surveillance staff. The NFA has a total staff of approximately 520.

Performance Measures

53. Mr. Aderholt: Please provide a table showing CFTC's performance measures and actual performance for the past three years. Also indicate how each of these measures relate to specific outcomes.

Response:

Below are the past three years of results for CFTC performance measures. Each measure relates to and falls under one of CFTC's outcomes (labeled goals and strategic objectives). Where an asterisk * appears, the measure was new to the strategic plan published in FY 2015. Below the results is a list of discontinued measures and an explanation for why each was discontinued.

Goal One: Market Integrity and Transparency

Objective 1.1: Markets not readily susceptible to manipulation and other abusive practices			
Performance Indicator 1.1.a*: Strive for percentage of high impact contract and rule			
submissions received by the Commission through the OPERA portal.			
FY 2015	FY 2016		
Nearly 96%	99%		
Performance Indicator 1.1.b: Strengthen capacity to receive and expeditiously evaluate all trading data and associated information to identify potential violations of the CEA or			
Commission regulations and the timely response to market emergencies.			
FY 2016	CFTC is in the early stages of a multi-year		
No reporting	effort to develop analytic tools to harmonize data and improve trading data evaluation.		

Objective 1.2: Establishment of an effective self-regulatory framework			
Performance Indicator 1.2.a*: Examine compliance by exchanges with the CEA Core			
Principles and Commission regulations, prioritizing systemically important entities.			
FY 2015	FY 2016		
Baseline Year – Commission completed four	0		
rule enforcement reviews (RERs) [1] and	One DCM Rule Enforcement Review		
,	leted on-site interviews for 3 1/2 of four complete and two RERs initiated		
additional RERs			

Revised to four Rule Enforcement Reviews (RER) from 2015 APR figure of one RER.

Objective 1.2 continued: Establishment of an effective self-regulatory framework		
Performance Indicator 1.2.b*: Review exchange and SDR notifications and periodic status		
updates regarding significant systems disruptions and material planned changes to mission-		
critical systems or programs of risk analysis and oversight.		
FY 2015 FY 2016		
Baseline year – Commission reviewed 100%		
of notifications and updates during the fiscal	100% review	

year.		
Performance Indicator 1.2.c*: Examine complia safeguards and cyber security requirements of the regulations, prioritizing systemically important of the complex of the cyber security requirements of the regulations.	e CEA Core Principles and Commission	
FY 2015 FY 2016		
Baseline Year – Commission completed SSEs for five systemically important entities.	Five on-site reviews for SSEs conducted	

Performance Indicator 1.3.a: Per	centage of derivatives activity of	covered by regularly
published Commission reports.	centage of derivatives activity	covered by regularry
FY 2014	FY 2015	FY 2016
75%	90%	98%
Performance Indicator 1.3 h*: Pr	blish economic research report	s to inform the public abou
	-	•
market structure of the derivative FY 2015	-	FY 2016

Performance Indicator 1.4.a*: Percentage of derivatives for which trader data can be matched		
across CFTC datasets.		
FY 2015	FY 2016	
Baseline year – Commission made limited progress because CFTC is waiting for Ownership and Control Reporting to begin.	Due to data reporting relief granted through No Action Letter 16-32 (NAL 16-32), CFTC was not in receipt of the data required to make progress on this target in FY 2016.	

Goal Two: Financial Integrity and Avoidance of Systemic Risk

Objective 2.1: Avoid disruptions to the system for clearing and settlement of contract			
	obligations		
Performance Indicator 2.1.a*: CFTC strives to conduct back testing of DCOs' material product			of DCOs' material product
and portfolio initial margin requirements to assess their sufficiency.			
FY 2015		F	Y 2016
Conducted back testing of produ	icts and	T::.	re DCOs
portfolios of two DCOs	S Fiv		e DCOs
Daufaumanaa Indiaatan 2.1 h*. CE	TC dayal	ama and aslaulates alsonin	a manufaction and
Performance Indicator 2.1.b*: CFTC develops and calculates clearing members' ability to fund			
variation and initial margin requirements using hypothetical market scenarios. FY 2015 FY 2016			
FY 2015			
Assessed 10% of clearing mer	nbers		members (approx. 25% of
		overall cle	aring members)
Performance Indicator 2.1.c*: Ag	gregate cl	eared swaps, futures, and	options positions into a
comprehensive risk surveillance			-
participant.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
FY 2015		F	Y 2016
	CETC aggregated the risk of 25 interest		
			e risk of 16 interest rate swap
futures accounts.	rate swap (IRS) and interest rate (IR) (IRS) and interest rate (IR) futures accounts.		
rutures accounts.			
Performance Indicator 2.1.d*: Re	eview Der	ivatives Clearing Organiz	zation (DCO) notifications
regarding: hardware or software o	disruption	s, cyber security events or	r threat events, activation of
the DCOs' business continuity or			
mission-critical systems, planned			
notifications that potentially impa	_		-
manage the risk of its business ac		F	., F,
FY 2015		F	Y 2016
			erial notifications within 2-5
Filings reviewed within appro-	priate		f non-material notifications
timeframe, 75% of the tim	e.	_	
		Tevlewed	within 30 days.
Performance Indicator 2.1.e.1: St	trive to ex	amine compliance by DC	Os with the Core Principles,
including system safeguards and	cyber seci	urity requirements, of the	CEA and Commission
regulations, prioritizing systemically important entities.			
FY 2014	FY 2015 FY 2016		
100%	100%		100%
	L L		
	Performance Indicator 2.1.e.2: Strive to examine compliance by DCOs with the Core Principles,		
including system safeguards and cyber security requirements, of the CEA and Commission			
regulations, prioritizing systemically important entities.			
FY 2014	FY 2015		FY 2016
00/		200/	Completed fieldwork for
0%	0% 30% completed field four exa		four exams.

Objective 2.2: Provide market participants with timely guidance		
Performance Indicator 2.2.a.2*: Percent of swap dealer and major swap participants registration		
documentation completed.		
FY 2015	FY 2016	
71% - Commission worked with NFA to		
develop NFA's capacity to review swap dealer	100%	
applications effectively.		

Objective 2.3: Strong governance and oversight by financial registrants		
Performance Indicator 2.3.a.1*: Conduct oversight reviews of Swap Dealers (SDs).		
FY 2015	FY 2016	
Three SDs	49 SDs	
Performance Indicator 2.3.a.2*: Conduct oversight reviews of Futures Commission Merchants (FCMs).		
FY 2015	FY 2016	
Zero FCMs	55 FCMs	
Performance Indicator 2.3.b*: Review Chief Compliance Officer (CCO) annual reports for Swap Dealers (SDs), Major Swap Participants (MSPs), and Futures Commission Merchants (FCMs), and provide feedback to the registrants on governance and compliance oversight.		
FY 2015	FY 2016	
49% 96%		

Objective 2.4: Market participants maintain sufficient financial resources, risk management procedures, and customer protection practices		
Performance Indicator 2.4.b*: Monitor high-risk registrants focusing on Futures Commission		
Merchants for signs of financial stress.		
FY 2015 FY 2016		
100%	100%	

Goal Three: Comprehensive Enforcement

Participated in 12 public forums and trade

shows

Objective 3.1: Strengthen capacity to receive and expeditiously handle high-impact tips, complaints and referrals Performance Indicator 3.1.a.1*: Strengthen and ensure a coordinated approach to receiving, assessing, and referring tips, complaints and referrals as necessary and appropriate; establish a unit or office dedicated to this function. FY 2015 FY 2016 78% of referrals were converted by teams within 18 hours. 20-hour average time to review tips met 80% of referrals lead to an investigation. Performance Indicator 3.1.b.1*: Develop a comprehensive communication strategy, geared for internal and external stakeholders, relating to the role of whistleblowers and the function of the Whistleblower Office (WBO). FY 2015 FY 2016 Completed training for 28 new Division of Provided individualized training to over 20 Enforcement staff, including training 13 employees in home office and regions. newly hired division contractors. Performance Indicator 3.1.b.2*: Develop a comprehensive communication strategy, geared for internal and external stakeholders, relating to the role of whistleblowers and the function of the Whistleblower Office. FY 2015

Objective 3.2: Execute rigorous and thorough investigations		
Performance Indicator 3.2.a: Percentage of enforcement investigations completed within 18		
months of opening, depending on the nature and scope of investigations.		
FY 2014	FY 2015	FY 2016
23%	75%	76%

FY 2016

Participated in 18 annual public forums and trade

shows. Launched new website for whistleblower office.

Goal Four: Broad Outreach on Regulatory Concerns

Objective 4.1: Broad outreach on regulatory concerns		
Performance Indicator 4.1.a*: Number and types of opportunities that have been provided for		
the exchange of views between the Commission and other domestic and international regulators.		
FY 2015 FY 2016		
Contextual indicator – no annual result	Contextual indicator – no annual result	
Performance Indicator 4.1.b*: Number and types of opportunities that have been provided for the exchange of views between the Commission and the public.		
FY 2015	FY 2016	
Contextual indicator – no annual result	Contextual indicator – no annual result	

Objective 4.2: Sound international standards and practices Performance Indicator 4.2.a*: Number and types of projects that have been initiated and/or completed within international regulatory and standard setting groups that promote the CFTC's regulatory policies.

FY 2015	FY 2016
Contextual indicator – no annual result	Contextual indicator – no annual result

Performance Indicator 4.2.b*: Number of regulatory cooperation and coordination arrangements negotiated with international regulatory authorities to facilitate high-quality derivatives regulation worldwide and the CFTC's supervision of markets and entities that are global in nature.

textual indicator – no annual result

Objective 4.3: Provide global technical assistance		
Performance Indicator 4.3.a*: Number of non-U.S. regulators trained.		
FY 2014	FY 2015	FY 2016
260	150	113

Objective 4.4: Robust Domestic and International Enforcement Cooperation and Coordination

Performance Indicator 4.4.a*: Leverage the impact of its enforcement program through coordination with Self-Regulatory Organizations (SROs) and active participation in domestic and international cooperative enforcement efforts.

FY 2015	FY 2016
Participated in 11 domestic and	Participated in more than two dozen
international cooperative meetings, task	domestic/international cooperative enforcement
forces, etc.	meetings

Management Objectives

Objective 5.1: A High-perf	Objective 5.1: A High-performing, diverse, and engaged workforce		
Performance Indicator 5.1.a*: Implement operational planning across the Commission.			
FY 2016			FY 2016
Commission developed budget strategy documents that Chairman used to make strategic resource decisions		Two divisions have fully functioning operational plans with active internal processes in place to track priorities and key projects	
Performance Indicator 5.1.b:	Implement perfe	ormance manage	ement plans for executives.
FY 2015	FY	2016	FY 2017
Developed improved templar for strategic alignment of executive plans, based on OPM's Executive Core Qualifications.		porting	2017 pilot will align strategic or operating goals with executive performance assessments for the 2017-2018 Performance Year.
Performance Indicator 5.1.c*: Establish and implement an Individual Development Plan (IDP) strategy.			
FY 2015		FY 2016	
Baseline year – CFTC completed baseline activities and projects – approximately 10 percent of Commission employees have IDPs.		Over 15% of Commission employees in have Individual Development Plans in place	
Performance Indicator 5.1.d*: Establish certification programs in executive, supervisory, and one core subject matter function.			
FY 2015		FY 2016	
80% of planned FY 2015 activities completed		Finalized a draft curriculum that addresses every level of derivatives education	
Performance Indicator 5.1.e*: Increase Employee Viewpoint Survey scores to achieve and maintain a ranking of Top 10 in the Best Places to Work (small agency category).			
FY 2014	FY 2015		FY 2016
27th	index (EE	ee engagement EI) score 25 ranking)	65% employee engagement index (EEI) score

Objective 5.2: Effective stewardship of resources		
Performance Indicator 5.2.a*: Improved CFTC customer satisfaction with management		
programs and services.		
FY 2015	FY 2016	
Commission identified programs and services that will be evaluated.	Created two draft customer satisfaction surveys: operations and technology/help desk. Received initial approvals by end of fiscal year.	

Objective 5.3: A Robust and Comprehensive Consumer Outreach Program		
Performance Indicator 5.3.b*: Finalize and monitor campaign success measures.		
FY 2015	FY 2016	
At outset of campaign, CFTC had one annual survey indicator, which has since been dropped.	144% of annual targets for reach, awareness, and engagement.	

Discontinued Indicators from the CFTC strategic plan published in FY 2015.

Indicator	Why not Included?
2.2. a.1 – Review and provide feedback as appropriate on SD and MSP risk-exposure reports.	CFTC discontinued indicator at end of FY 2015 due to challenges encountered in gathering reliable and comprehensive data.
2.2.a.3 – Percent of substantive industry issues addressed in a timely manner.	The Commission determined in FY 2016 that the indicator contains fundamental flaws that cannot be effectively remediated. As a result, CFTC discontinued it.
2.4.a – Conduct limited scope reviews of Swap Dealers (SDs), Major Swap Participants (MSPs), and Futures Commission Merchants (FCMs) risk management and internal control systems and procedures, including controls, processes and procedures over technology risks.	Indicator had no reporting during FY 2015 because Commission determined that indicators 2.3.a.1 and 2.3.a.2 better encapsulate DSIO's activities. Commission discontinued indicator at end of FY 2015.
3.1.a.2 – Strengthen and ensure coordinated approach to receiving, assessing, and referring tips, complaints and referrals; establish a unit or office dedicated to this function.	Enforcement Division established new triage unit in FY 2015 to intake and triage tips and leads from all sources. Indicator was discontinued at the end of FY 2015. Success of campaign is now measured through indicator 3.1.a.1.
5.1.f – Number of diversity-related partnerships and alliances.	Commission met its strategic plan target of 10 new partnerships by end of FY 2016, and moved indicator to completed/discontinued Appendix for FY 2017.
5.3.a – Launch long-term anti-fraud campaign.	Anti-fraud campaign launched in FY 2015. CFTC discontinued indicator at end of FY 2015. Success of campaign is measured through indicator 5.b.3.
5.3.c – Complete Congressional report.	Annual report to Congress on customer initiatives is a routine report and is not a direct measure of CFTC priorities. Therefore, indicator does not merit inclusion in the APR.

54. Mr. Aderholt: In the past, CFTC measured success by the amount of fines and penalties imposed on the private sector. What types of outcome based performance measures does the CFTC plan to put in place that differ from those of the past?

Response:

The outcome performance measures CFTC will put in place for the FY 2018 – 2022 Strategic Plan will differ from past indicators because they will specifically reflect and demonstrate progress toward successful implementation of the Commission's clearly articulated priorities. These include:

- Implementing existing regulations and policies in straightforward, less burdensome and less costly ways (Project KISS Keep it Simple, Stupid).
- Improving CFTC's swaps trading regulatory framework.
- Strengthen coordination and cooperation with other enforcement agencies, and with federal, state, and international regulators.
- Strengthen regulatory certainty by identifying and implementing an appropriate CFTC role in promoting FinTech innovation in CFTC regulated markets.
- Achieve comity, not uniformity, with international regulators to ensure CFTC regulations and their implementation do not conflict and fragment the global derivatives marketplace.

The Commission is taking a new approach to strategic planning, which includes steps to improve internal accountability. Once the CFTC 2018-2022 Strategic Plan is published, we will develop annual operating plans for each division. The operating plans will include performance indicators covering each division's responsibilities and commitments in the CFTC Strategic Plan. Operating plans and their performance indicators will become the foundation for aligning executive performance standards with organizational performance indicators so that executive performance assessments reflect the performance of their organizations.

Looking Ahead

55. Mr. Aderholt: The President has laid out several Executive Orders to provide for reforms. These reforms include a review of the core principles of financial regulation and a proposal for re-organization of agencies to achieve greater efficiencies and effectiveness. Please describe how the CFTC is complying with the President's Executive Orders and also how it plans to implement its own new initiatives and ideas for the future of the agency?

Response:

The Commission has undertaken a number of initiatives associated with the Executive Orders issued since January. The Commission has undertaken a review of agency rules to determine whether any are out of date with the current financial markets and industry practices, are inconsistent, or pose difficulties with achieving registrant compliance. The new focus is to make rules less burdensome, simpler, and easier to implement. The Commission has also sought public comments for ways to improve, streamline, or modernize our regulatory work at the CFTC. Through these and other efforts, the Commission has already reduced the burden on market participants by issuing no-action relief letters.

In addition, the Commission undertook a thorough review of the Commission's organizational structure and identified opportunities for efficiencies. The Commission's FY 2018 Budget request reflected some of these initiatives.

- (1) Reorganizing elements of the surveillance branch from the Division of Market Oversight to the Division of Enforcement will strengthen CFTC's ability to identify violations of law and regulation.
- (2) Establishing a Market Intelligence Branch within the Division of Market Oversight will facilitate analysis and communicate current and emerging market dynamics, developments and trends.
- (3) Establishing FinTech and launching LabCFTC will enhance capabilities. The phase 1 launch will promote responsible FinTech innovation to improve the quality, resiliency, and competitiveness of the markets CFTC oversees and serve as a platform to inform the CFTC's understanding of new technologies.
- (4) The Commission reorganized its business management functions to achieve efficiencies across the Commission, and increased the resources dedicated to mission capabilities supporting examinations, market oversight and enforcement.

Supreme Court Case on Disgorgement Penalties

56. Mr. Aderholt: A recent unanimous ruling by the Supreme Court established a new legal precedent that pertains to the Securities and Exchange Commission. The Court ruled that not only is disgorgement subject to a five-year statute of limitations, but in doing so qualified these penalties as "punitive" instead of remedial. This is a significant change for a financial regulator with a similar mission to the CFTC. In fiscal year 2014 for example, the Commission assessed almost \$1.5 billion in disgorgement and restitution. These are significant amounts of money that may now be in question. Please explain what the legal and practical ramifications of this Supreme Court decision will have on the CFTC's mission?

Response:

The Supreme Court's decision regarding disgorgement will have a far lesser impact on the CFTC's mission due to the CFTC's and SEC's differing statutory authority. Both the CFTC and SEC have the authority to seek disgorgement, which deprives wrongdoers of their ill-gained profits. However, the CFTC unlike the SEC may also seek restitution, which requires wrongdoers to pay for their victims' losses. While the SEC uses disgorgement to provide relief to victims, the CFTC predominately uses restitution for that purpose.

The CFTC reports a combined number for total disgorgement and restitution assessed in its enforcement actions, but the CFTC historically obtains far more in restitution than disgorgement. For example, in FY 2014, while the CFTC reported \$1,432,741,328 in total disgorgement and restitution, disgorgement accounted for only \$33,888,368 of that amount.

57. Mr. Aderholt: Will the decision affect any already-completed legal actions the Commission has taken?

Response:

The CFTC will continue its practice of prioritizing restitution in its requests for relief. For CFTC enforcement actions that have been filed but not yet resolved, the CFTC will follow the Supreme Court's decision when requesting (in civil actions) and imposing (in administrative actions) disgorgement. For enforcement actions that have resulted in final judgment, the CFTC does not anticipate taking further action.

CHOICE Act and Clearing Houses

58. Mr. Aderholt: CFTC is responsible under Dodd-Frank to carry out one annual examination of the two Systemically Important Derivative Clearing Organizations under its purview- the Chicago Mercantile Exchange (CME) and the Intercontinental Exchange (ICE) in Atlanta, GA. While the Dodd-Frank law created transparency in the swaps marketplace, it forced a lot of new risk onto these institutions. The House recently passed the CHOICE Act that will put an end to guaranteed taxpayer bailouts for Wall Street institutions designated by the government as too-big-to-fail. How will the CHOICE Act affect CFTC's mandate to inspect each of these clearinghouses?

Response:

Section 807(a) of the Dodd-Frank Act requires the CFTC to examine annually the two derivatives clearing organizations that have been designated as systemically important, Chicago Mercantile Exchange Inc. (CME) and ICE Clear Credit LLC (ICC). If the CHOICE Act repeals Section 807, the CFTC will no longer be required to conduct annual examinations of CME and ICC. However, pursuant to its authority under the Commodity Exchange Act, the CFTC examines other DCOs at a frequency determined by the DCO's risk assessment (and the CFTC's available resources), and thus the CFTC might still examine CME and ICC annually.

Section 807(d) of the Dodd-Frank Act requires the CFTC to consult annually with the Board of Governors of the Federal Reserve System (FRB) regarding the scope and methodology of any examination of CME or ICC. The CFTC leads the examination; however, FRB may, in its discretion, participate in any examination. FRB has participated in every CME and ICC examination conducted since both DCOs were designated in 2012. CFTC staff dedicates a significant amount of time to working with FRB during the examination process as the staff considers FRB's views regarding the scope and methodology of the examination, views regarding compliance with items within the scope of the examination, document requests, scheduling of meetings with the DCO, views regarding topics to be discussed during those meetings, meetings to discuss differences of opinions, meetings to discuss the examination report prior to issuance, and meetings to discuss the progress of remediation of examination findings.

As a result, the CFTC has to prioritize its work in order to ensure the examinations of CME and ICC are completed timely.

As a result of Section 807(d) and the lack of adequate staff resources, the issuance of examination reports for other DCOs has been delayed, the review of remediation plans to address examination findings has been delayed, and some DCOs have not been examined. If the CHOICE Act repeals Section 807, the CFTC will have more time to focus on examinations, rule changes, or other activities of DCOs that are not CME or ICC.

59. Mr. Aderholt: When will CFTC be able to develop the examination program mentioned in its budget request under CFTC regulation 39.39 which requires clearinghouses to plan for certain types of market failure?

Response:

The CFTC has a draft of the examination program for measuring compliance with CFTC regulation 39.39 concerning resolution and wind-down plans. The program was recently used to measure compliance at one of the DCOs. Management is in the process of evaluating the results from that examination and its goal is to make any additional changes that are needed to finalize the examination program by the end of the year.

QUESTIONS SUBMITTED BY RANKING MEMBER SANFORD BISHOP

Staffing

Mr. Bishop: While your written testimony states you've "realigned portions of the surveillance staff under the enforcement division and refocused a team on developing improved market intelligence," the budget request depicts staff reductions in your two largest mission areas. As recently as this week, CFTC has both filed and settled charges against duplicitous actors attempting to fraudulently solicit U.S. customers to trade leveraged foreign currencies and were previously successful in spoofing and manipulating the gold and silver futures markets. Because the budget request contained minimal justifications and back-up information, it appears you may be asking staff to do more with less. Or it may well be that through the organizational assessment; you identified a more streamlined manner to remain vigilant.

61. Mr. Bishop: Can you walk us through how you'll continue to keep consumers safe under this new operating paradigm?

Response:

Elements of the market surveillance branch currently housed in the Division of Market Oversight (DMO) will move to the Division of Enforcement (DOE). This realignment will strengthen our mission to identify and prosecute violations of law and regulation, such as spoofing, manipulation and fraud. It will foster increased efficiencies through knowledge-sharing and cross-training under unified leadership; thus benefitting the Commission's surveillance mission and enforcement responsibilities.

Other elements will be reorganized within DMO as a new market intelligence branch, the function of which is to understand, analyze and communicate current and emerging derivatives market dynamics, developments and trends – such as the impact of new technologies and trading methodologies.

By separating the two units – surveillance within DOE and market intelligence within DMO – we will sharpen our surveillance capability while increasing our knowledge of evolving market structures and practices to inform sound policymaking at the Commission and promote efficient and sound markets. The overall goal is to make the CFTC more adept in each of the two disciplines.

62. Mr. Bishop: I notice that 20 of the 36 additional staff you would hire with the increase in the budget and almost a quarter of the increased funds would go to the "Agency Direction and Management" mission area. There have been reports of substantial delays with responding to industry due to inadequate staffing at CFTC. Can you explain and justify this?

Response:

In its FY 2018 Budget Request, CFTC has prioritized its mission functions, and 100% of the FTE increases are for new Commissioners and their staffs and mission staff as follows:

- Agency Direction, 5 FTE Provides new Commissioners and staff Chief Economist, 15
 FTE Provides expanded analytical and cost benefit analysis capabilities
- Clearing & Risk, 6 FTE Increases examination staff
- Enforcement, 1 FTE Provides paralegal support for attorney staff
- General Counsel, 7 FTE Provides 6 FTE for FinTech and 1 attorney position
- Market Oversight, 1 FTE Increases surveillance staff
- Swap Dealer and Intermediary Oversight, 1 FTE Increases examinations staff

What appears to be an increase to administration actually will result in reduced administrative costs. In FY 2017 CFTC notified the committees of a reorg (March 7, 2017 letter from Acting Chairman Giancarlo) of its business management functions from the divisions to Agency Support to centralize and streamline operations. It is expected that this effort will result in approximately \$1.3M in savings over time. CFTC has already realized approximately \$450K in savings (2 FTE) from this effort.

63. Mr. Bishop: Are these 20 meant to reduce response delays?

Response:

As discussed in the response for question 62, the 31 of the 36 FTE increase in the CFTC budget request are intended for the mission divisions to improve the Commission's overall effectiveness, including in areas such as responding to industry inquiries in a timelier manner. The remaining 5 FTE provide for New Commissioners and their staffs.

64. Mr. Bishop: If not these 20, then do you think this would necessitate an increase in hiring actions?

Response:

The Commission's budget request seeks additional resources for the mission divisions that are responsible for communicating with industry.

Congressional Communications

Mr. Bishop: Again, I want to thank you for maintaining open lines of communication with me, my office, and my Agriculture subcommittee colleagues. That professionalism is what, I hope, all Departments and Agencies would emulate to keep America prosperous.

65. Mr. Bishop: Are you aware of any policy or guidance that would prohibit or delay responses to Ranking Members of Congressional Committees or subcommittees of jurisdiction?

Response:

We are aware of a May 1, 2017 Department of Justice Letter Opinion for the Counsel to the President regarding information requests by individual members of Congress including Ranking Members of Congressional Committees. This document does not prohibit responses to these members of Congress. The CFTC is committed to responding to requests for CFTC information from Ranking Members of Congressional Committees or subcommittees of jurisdiction.

66. Mr. Bishop: Is there a policy or guidance that would prohibit or delay responses to Democratic Members of Congress?

Response:

We are aware of a May 1, 2017 Department of Justice Letter Opinion for the Counsel to the President regarding information requests by individual members of Congress. This document does not prohibit responses to these members of Congress. The CFTC is committed to responding to requests for CFTC information from individual Members of Congress.

67. Mr. Bishop: If such policies or guidance are in place, were they developed in consultation with the White House or the Office of Management and Budget?

Response: We are aware of a May 1, 2017 Department of Justice Letter Opinion for the Counsel to the President regarding information requests by individual members of Congress including Ranking Members of Congressional Committees.

QUESTIONS SUBMITTED BY CONGRESSMAN KEVIN YODER

FinTech

68. Mr. Yoder: Can you share with the Committee more about the CFTC's efforts to treat digital currency as a commodity, and in particular how the agency might work to facilitate digital currency exchanges?

Response:

The mission of the CFTC is to foster open, transparent, competitive, and financially sound markets. We further note that responsible innovation is market-enhancing and serves the public interest.

Within this context, the definition of "commodity" is broad, and includes, among other things, "all services, rights, and interests . . . in which contracts for future delivery are presently or in the future dealt in." The CFTC first found in 2015 that Bitcoin is properly defined as a commodity, see, In the Matter of: Coinflip, Inc., d/b/a Derivabit, and Francisco Riordan, CFTC Docket No. 15-29. Additionally, the CFTC's jurisdiction is implicated when Bitcoin or other similar virtual currencies are used in a derivatives contract, when there is a contract for sale of a commodity for future delivery, and when there is price manipulation or fraud involving a virtual currency traded in interstate commerce.

In accordance with the Core Principles set forth in Sections 5h and 5b of the Commodity Exchange Act (CEA), the CFTC granted Swap Execution Facility ("SEF") and Derivative Clearing Organization ("DCO") registration to LedgerX, LLC ("LedgerX") in July 2017. LedgerX plans to list for trading digital currency options, making it the first federally regulated digital currency options exchange and clearinghouse in the U.S. Trading on the platform is limited to "eligible contract participants," a type of sophisticated trader with assets above specified statutory minimums. TeraExchange, LLC, a SEF registered with the CFTC, has listed a Bitcoin swap for trading since September 2014. North American Derivatives Exchange Inc. ("NADEX"), a designated contract market, listed binary options based on the Tera Bitcoin Price Index from November 2014 to December 2016. Retail customers may trade on NADEX.

SENATE COMMITTEE ON APPROPRIATIONS SUBCOMMITTEE ON FINANCIAL SERVICES AND GENERAL GOVERNMENT QUESTIONS FOR RECORD FOR CFTC CHAIRMAN CHRIS GIANCARLO SUBMITTED BY SENATOR CHRIS COONS

June 27, 2017

Senator Chris Coons

Regulatory Review and Trump Executive Order

- (1) On February 3, 2017, President Trump issued an Executive Order on Core Principles for Regulating the U.S. Financial System. In response to that issuance, you announced Project KISS—Keep It Simple, Stupid, as an agency-wide internal review focused on simplifying and modernizing CFTC rules, regulations and practices to ease regulatory burdens in the spirit of job creation and economic growth. It is reported that Project KISS's primary focus is on streamlining the implementation of existing regulations and practices, rather than on re-writing or repealing those rules and regulations.
 - (a) Chairman Giancarlo, what has been the CFTC's experience so far in conducting the internal regulatory review you have dubbed Project KISS?

Response: Project KISS evolved out of an observation by Commissioner Giancarlo, while serving as the minority commissioner, that various existing agency rules were not up to date, inconsistent or required needlessly difficult compliance. Commissioner Giancarlo sought ways to make such rules simpler, less burdensome and easier to implement. After the election, Acting Chairman Giancarlo expanded the process to become Project KISS.

On February 24, 2017, President Trump issued an Executive Order on "Enforcing the Regulatory Reform Agenda." Although the CFTC as an independent agency is not strictly bound by President Trump's Executive Order, we believe the KISS effort is in tine with the President's objectives.

(b) How are you soliciting public input in the process? What is your timetable for completing the assessment?

Response: Through a Commission vote, the agency has requested public comments, outside the rulemaking process, for ways in which the CFTC can improve, streamline, or modernize our work. We have also launched on the CFTC's website a KISS portal through which interested parties may submit proposals. We will treat submissions to KISS like we treat other correspondence that we receive. Submission of a suggestion

may not result in Commission action. The ideas received are kept on a separate page from our rulemaking comments page of the website. It is our hope that the Commission will receive submissions from a diversity of parties—market participants, scholars, economists, current and former regulators, and all members of the public who feel they have something of value to contribute to this rule review

Emerging Trends in High-Frequency Trading

(2) High-frequency trading generally refers to trading in financial instruments, such as securities and derivatives, transacted through supercomputers executing trades within microseconds or milliseconds. By most accounts, high frequency trading has grown substantially over the past decade. The CFTC has taken steps to bring some high-frequency trading under closer scrutiny, through recent regulatory proposals and enforcement actions. In a number of enforcement actions involving algorithmic trading, the CFTC has cracked down on spoofing, the illegal practice of bidding or offering with intent to cancel before execution, using the anti-spoofing authority granted under Dodd-Frank.

(a) How has the CFTC adapted to the growth in high frequency trading?

Response: For many markets, automated trading brings trading liquidity, broader market access, enhanced transparency and greater competition. At the same time, automated trading presents a host of potential new challenges. How markets and market regulators adjust to this change from human to automated trading is extremely important. It requires delicate balancing. To ensure vibrant, accessible and durable markets, we must cultivate and embrace new technologies without harming innovation. Without a doubt, there must be effective safeguards of market integrity and credibility, but those safeguards should not bar promising innovation and continuous market development.

In November of 2015, the CFTC published a proposed rule to tackle some of the challenges of automated trading and a year later issued a supplemental proposal. While I believe it is time to formulate and establish well-considered policy responses to the digitization of contemporary markets, I have publically expressed concerns that the proposal is often times an analog solution to a digital problem. However, I maintain an open mind to a number of their elements and I look forward to reviewing the public's comments on the proposal and working with a full Commission to establish a final rule.

(b) What are your current and planned initiatives in this area?

Response: The Commission recently undertook an effort to review certain portions of its organizational structure and concluded that it could create efficiencies and at the same time enhance its capabilities if some of its resources were reorganized internally. Specifically, elements of the market surveillance branch housed in the Division of Market Oversight (DMO) moved to the Division of Enforcement (DOE). This realignment will strengthen our mission to identify and prosecute violations of law and regulation, such as spoofing, manipulation and fraud. It will foster increased efficiencies through knowledge-sharing and cross-training under unified leadership; thus benefitting the Commission's surveillance mission and enforcement responsibilities.

In addition, we established a new Market Intelligence Branch within the Division of Market Oversight, the function of which is to understand, analyze and communicate current and emerging derivatives market dynamics, developments and trends – such as the impact of new technologies and trading methodologies, including high frequency trading.

By separating the two units—surveillance within DOE and market intelligence within DMO—we will sharpen our surveillance capability while increasing our knowledge of evolving market structures and practices to promote efficient and sound markets. The overall goal is to make the CFTC more adept in each of the two disciplines.

(c) Do you have adequate in-house expertise and resources to effectively monitor this trading? If not, please explain.

Response: The pace of investment in new and innovative technologies, such as algorithmic trading, and in FinTech more broadly, has accelerated in recent years. The costs of taunching new ventures and applying new technologies have dropped enormously, while the speed and scalability with which they can be brought to market have increased dramatically.

In order for the CFTC to remain an effective regulator, it must keep pace with these changes or our regulations will become outdated and ineffective. The CFTC's fiscal year 2018 budget request of \$281.5 million will allow us to continue to fulfill our mission and make the investments necessary to keep pace with 21st century digital markets.

Committee on Banking, Housing, and Urban Affairs

Virtual Currencies: The Oversight Role of the U.S. Securities and Exchange Commission and U.S. Commodity Futures Trading Commission

February 6, 2018

QUESTIONS FOR THE RECORD Chairman Christopher Giancarlo Commodity Futures Trading Commission

Questions for the Honorable J. Christopher Giancarlo, Chairman of the U.S. Commodity Futures Trading Commission, from Ranking Member Brown:

Mr. Brown: On January 18, 2018, the Director of the SEC's Division of Investment Management wrote a letter to industry raising concerns about potential "fraud and manipulation" that could impact prices in both cryptocurrency markets and the derivatives markets linked to them. As a result of these and other concerns, the Director wrote: "Until the questions identified above can be addressed satisfactorily, we do not believe that it is appropriate for fund sponsors to initiate registration of funds that intend to invest substantially in cryptocurrency and related products."

This letter follows the SEC's previous denial of an application to list Bitcoin exchange-traded funds in March 2017 and reports that the SEC told other exchanges to withdraw their applications. One former SEC lawyer characterized the SEC's first application denial as "essentially saying that until significant Bitcoin markets are regulated, the listing exchange really can't address concerns about the potential for manipulative trading," leading some observers to believe that the SEC would change its position after the launch of the CME and Cboe Bitcoin futures exchanges. However, between the Investment Management letter and the SEC's requests for certain exchange applicants to withdraw their applications, it appears that there are still serious concerns at the SEC about the potential for fraud and manipulation in cryptocurrency and related futures markets, even after the launch of the CME and Cboe exchanges.

I have several questions related to these developments:

 Do you believe that the SEC's concerns about the risks of fraud and manipulation in the cryptocurrencies and related futures markets are accurate? Do you believe that the SEC is being too conservative waiting until its concerns are resolved before approving new products?

There are different statutory provisions and regulatory standards for how products under the SEC's or CFTC's jurisdiction are listed to trade. With respect to the SEC, commodity-trust exchange traded products, (ETP) (e.g., the Winklevoss bitcoin ETP submitted in 2017) are exchange rule changes. The SEC must determine whether the proposed rule change is consistent with the statutory provisions, and the rules and regulations that apply to national securities exchanges. The SEC must approve the filing if it finds that the proposed rule change is consistent with these legal requirements and it must disapprove the filing if it does not make such a finding. The proposed rule change is published in the Federal Register and subject to notice and comment. Under the Commodity Exchange Act (CEA) and Commission regulations, futures exchanges can self-certify new futures contracts on twenty-four hour notice prior to trading. There are limited grounds for the CFTC to "stay" self-certification such as filing a false statement in the certification. It is clear that Congress and prior Commissions deliberately designed the CFTC's product self-certification framework to give futures exchanges the ability to quickly bring new products to the marketplace.

If you believe that the SEC is being too conservative, or its markets and products
are sufficiently different from the CFTC's, please explain how the risks in your
markets are different from the risks that led the SEC to identity fraud and
manipulation concerns in the cryptocurrencies and related derivatives markets.

The functional role of futures and securities are also fundamentally different. Futures are risk management instruments, typically very short term in nature (hence weekly and quarterly expirations) and designed to help firms manage risk exposures, while ETPs are investment products, held by retail investors for long periods – for example, an ETP can be held as part of a retail investor's retirement investment in an IRA account. The regulatory approach to these two sets of instruments reflects these economic and functional differences.

 Additionally, are there specific risks or events that would cause you to reconsider the markets underlying the Bitcoin futures and other derivatives?

The CFTC's approach to bitcoin futures was a balanced approach that took into account promoting responsible innovation and development that is consistent with its statutory mission.

The information access and risk management protocols established for the Bitcoin futures contracts reflects an appropriate and thoughtful balance of flexibility provided in the statute to the exchanges to self-certify new futures contracts, and for CFTC to monitor that these contracts continue to be in compliance with the CEA's core principles.

Your written testimony mentioned that CME's and Cboe's Bitcoin futures exchanges have information-sharing agreements with the Bitcoin exchanges they rely on.

• Could you please submit a model or sample information-sharing agreement for the record? This would help the Committee and others in Congress understand the unique risks in these markets, how oversight is being conducted, and whether additional legislation related to virtual currencies is necessary.

One purpose of the Commodity Exchange Act is to serve the public interest by providing a means for managing and assuming price risks, discovering prices, or disseminating pricing information. The CEA sets forth a series of Core Principles applicable to a board of trade designated by the Commission as a contract market. Those core principles, also adopted by the Commission in Part 38 of its Regulations, contain requirements that (core principle 3) the board of trade list contracts that are not readily susceptible to manipulation and that (core principle 4) the board of trade "shall have the capacity and responsibility to prevent manipulation, price distortion, and disruptions of the delivery or cash settlement process through market surveillance,...including (A) methods for conducting real-time monitoring of trading."

Designated contract markets that list futures contracts that are cash settled must also have, in accordance with Commission Regulation 38.253, "rules or agreements that allow the designated contract market access to information on the activities of its traders in the reference market." The Commission has also published guidance and acceptable practices for contract markets to comply with these referenced core principles on an ongoing basis. In particular, the Commission's guidance for cash settled contracts provides that "at a minimum, an acceptable program of monitoring cash-settled contracts must include access, either directly or through an information-sharing agreement, to traders' positions and transactions in the reference market for traders of a significant size in the designated contract market near the settlement of the contract." See Part 38, Appendix B, Core Principle 4, Section (b)(3) (Cash-settled contracts).

The Cboe Futures Exchange (CFE) has entered into an information sharing agreement with the Gemini auction platform concerning the Cboe's listed bitcoin contracts. The information sharing agreement is described starting in the last paragraph of page 5 of the CFE certification filing, continuing on to page 6, which is tinked here: http://www.cftc.gov/filings/ptc/ptc120117cfedcm001.pdf.

Specifically, the certification states that "the Amendment modifies [CFE] Rule 216 to make clear that CFE may enter into information sharing agreements with trading venues like the Gemini

Exchange. In particular, CFE is amending Rule 216 to clarify that CFE may have information sharing agreements with trading venues other than domestic or foreign self-regulatory organizations, associations, boards of trade, and swap execution facilities. CFE is also amending Rule 216 to make clear that CFE may be a direct party to any information sharing agreements under Rule 216 or be a party as a third party beneficiary to information sharing agreements entered into by CFE affiliates. In this regard, Cboe Options has entered into an information sharing agreement with Genini that provides CFE with the ability to access Genini Exchange trade data for regulatory purposes, including in connection with the surveillance and regulation of trading in XBT futures on CFE's market. Pursuant to this information sharing agreement, CFE Regulation ("CFER") will receive on a regular basis from Gemini, order and trade detail information from the Gemini Exchange market for bitcoin in U.S. dollars, which CFER will utilize to conduct cross market surveillance of the Gemini Exchange bitcoin auction and the CFE XBT futures settlements. This information sharing agreement also permits CFE to share that data with the Commission. One way in which this information sharing will occur is that CFE plans to share Gemini Exchange market data with the Commission."

The Chicago Mercantile Exchange (CME) also self-certified its Bitcoin futures contract which can be reviewed here: http://www.cftc.gov/fitings/ptc/ptc120117cmedcm001.pdf. The Bitcoin contract utilizes an index, referred to as the Bitcoin Reference Rate or BRR, for settlement. According to the CME's certification filing, the BRR is calculated by Crypto Facilities, a financial services firm, and the BRR is also governed by an oversight committee. In order for a trading venue to be considered a constituent exchange by the BRR, CME's certification further states at pages 4-5, that certain criteria must be met including that "the venue cooperates with inquiries and investigations of regulators and the Calculation Agent upon request."

In addition, the Commission is closely coordinating with other regulators who have access to cash platform data, in particular the Financial Crimes Enforcement Network (FinCEN) within the Department of Treasury.

On January 19, 2018, you said in a speech that you had directed CFTC staff to develop a "heightened review" process for virtual currencies derivatives, including a checklist for new products, and that you had asked the CTFC's General Counsel to discuss the statutory support for codifying these principles through rulemaking.

Could you please provide an update on the process and status of these discussions?

The elements of the "heightened review" process are publicly available on the CFTC's website in its January 4, 2018 "Backgrounder on Oversight of and Approach to Virtual Currency Futures Markets."

Is the CFTC staff developing a proposed rule for notice and comment?

CFTC staff is currently preparing staff-level guidance on the heightened review process that will be publicly available on the CFTC's website.

• Will the full Commission vote on the rule?

If a rule was proposed, it would go through the notice-and-comment process under the Administrative Procedure Act (APA) and require a Commission vote to implement.

Questions for the Honorable J. Christopher Giancarlo, Chairman of the U.S. Commodity Futures Trading Commission, from Senator Ben Sasse:

The CFTC's backgrounder on its oversight and approach to virtual currency futures markets states that virtual currency "self-certification under heightened review means that the CFTC not only has clear legal authority, but now also will have the means to police certain underlying spot markets for fraud and manipulation."

 How will the CFTC exercise this authority in light of your testimony that "the CFTC does NOT have regulatory jurisdiction under the CEA over markets or platforms conducting cash or 'spot' transactions in virtual currencies or other commodities or over participants on such platforms."

In 2015, the CFTC determined that virtual currencies, such as Bitcoin, met the definition of "commodity" under the CEA. Nevertheless, to be clear, the CFTC does not have regulatory jurisdiction over markets or platforms conducting cash or "spot" transactions in virtual currencies or other commodities or over participants on such platforms. More specifically, the CFTC does not have authority to conduct regulatory oversight over spot virtual currency platforms or other cash commodities, including imposing registration requirements, surveillance and monitoring, transaction reporting, compliance with personnel conduct standards, customer education, capital adequacy, trading system safeguards, cyber security examinations or other requirements. In fact, current law does not provide any U.S. Federal regulator with such regulatory oversight authority over spot virtual currency platforms operating in the United States or abroad. However, the CFTC does have enforcement jurisdiction to investigate through subpoena and other investigative powers and, as appropriate, conduct civil enforcement action against fraud and manipulation in virtual currency derivatives markets, and in underlying virtual currency spot markets just like other commodities.

In contrast to its tack of regulatory authority over virtual currency spot markets, the CFTC does have both regulatory and enforcement jurisdiction under the CEA over derivatives on virtual currencies traded in the United States. This means that for derivatives on virtual currencies traded in U.S. markets, the CFTC conducts comprehensive regulatory oversight, including imposing registration requirements and compliance with a full range of requirements for trade practice and market surveillance, reporting and monitoring and standards for conduct, capital requirements and platform and system safeguards.

 Are you concerned about the potential for bitcoin and other cryptocurrencies to facilitate money laundering by criminals such as human traffickers, gangs like MS-13, or terrorists like Hezbollah?

I am very concerned about the potential for the use of cryptocurrency for ifficit activity. The CFTC does not have the regulatory authority to prevent or stop the use of it for those purposes, which has to be done by law enforcement agencies, with whom we actively cooperate on cryptocurrency and other matters. We are committed to referring any ifficit activity to our law enforcement partner agencies.

• What – if any – role does your agency have in addressing this problem, including through cooperation with other agencies?

I met recently with the new head of FinCEN, and the financial crimes unit, and they assured me that their antimoney-laundering procedures are in place for all domestic virtual currency trading platforms, which we do not regulate at the CFTC, but about which we are concerned. We are broadly concerned about the use of virtual currencies for illicit activities, and yet no federal regulator has direct authority over these markets. I think policymakers in Congress, as well as the regulatory agencies, should focus first and foremost on developing a plan for where we go next.

And, I think the industry itself has something to do in this area as well. A number of virtual currency platforms in the UK are banding together to develop a self-regulatory organization to clean up the industry of these problems. I think advocates for virtual currencies need to know that they have a responsibility for cleaning up this industry if they really want it to be something that bears respect and becomes part of not only our future but their future as well.

Questions for the Honorable J. Christopher Giancarlo, Chairman of the U.S. Commodity Futures Trading Commission, from Senator Brian Schatz:

Currently, states play a major role in regulating cryptocurrencies. The result has been a wide range of approaches with a patchwork of regulatory schemes that can prove difficult to navigate.

• Should a formal interagency committee be created to aid financial regulatory agencies create coordinated regulation and oversight of new financial products, services, and platforms associated with cryptocurrencies?

The creation of a formal interagency committee to aid financial regulatory agencies to coordinate and oversee new financial products, services, and platforms associated with cryptocurrencies is an interesting idea that would have potential benefits. Currently, the CFTC actively communicates its approach to virtual currencies with other Federal regulators, including the Federal Bureau of Investigation (FBI) and the Justice Department and through the Financial Stability Oversight Council (FSOC), chaired by the Treasury Department.

What role should states play in regulating cryptocurrencies

With respect to the role of states, I believe that the states have an important role to play, at least, if not beyond, the point that a federal regulator is designated to have regulatory jurisdiction over virtual currency platforms.

The CFTC has authorized Bitcoin options on the Chicago Mercantile Exchange and Cboe Options Exchange.

 What procedures and regulations are in place to ensure the volatility of Bitcoin does not spread such that it risks the stability of the more traditional financial sectors trading the future?

The seventh element of the "heightened review" process for virtual currency product certifications provides that derivatives clearing organizations (DCOs) set substantially high initial margin and maintenance margin for cash-settled Bitcoin futures. This element was designed to ensure adequate collateral coverage in reaction to the underlying volatility of Bitcoin.

Futures exchanges also have risk controls and tools to manage periods of volatility as well as unexpected spikes in volatility. CFTC regulations require futures exchanges to conduct real-time market monitoring of trading activity and market conditions, and to establish and maintain risk control mechanisms to prevent and reduce the potential risk of price distortions and market disruptions, including restrictions that pause or halt trading. *See* 17 C.F.R. 38.157, 38.251, and 38.255. CFE and CME also have position limits on their Bitcoin futures, which limits the number of Bitcoin futures contracts a market participant may own.

SUPPLEMENTAL QUESTIONS FOR THE RECORD TO:

Mr. Daniel Gorfine

Public Hearing
Cryptocurrencies: Oversight of New Assets in the Digital Age
July 18, 2018

Committee on Agriculture Staff
Majority—Paul Balzano
(202) 225-4962
Minority Matt MacKenzie
(202) 225-1496

The following questions were submitted:

Representative John Faso, New York

Commissioner Brian Quintenz has stated that a virtual currency can start as a security and become a commodity. What is that transition point in your mind?

The Securities and Exchange Commission (SEC) interprets and applies the securities laws, and has been providing further guidance on how it would apply the "Howey Test" to crypto asset offerings. To the extent that a crypto asset is a security, the CFTC would generally not exercise regulatory authority over the instrument.

Within the above context, it is conceivable that an enterprise would seek to raise capital through an investment contract and help to build a decentralized network predicated on a crypto coin or token that takes on attributes similar to Bitcoin or Ether. In this case, the crypto coin or token may be a commodity, akin to oranges or Bitcoin, while the initial investment contract is deemed a security. Of course, whether a particular offering or crypto asset is a security or commodity is subject to a facts and circumstances legal test and accordingly is highly dependent on the details of the offering.

• In the hearing you cited SEC Director Hinman's comments on decentralization. At what point are a central actor's efforts no longer key to the success of an enterprise, or sufficiently decentralized, to no longer be classified as a security?

I defer to the proper jurisdiction of the SEC in determining the outer boundaries of the securities laws, but given our ongoing collaboration with the SEC and observation of its public comments the factors of decentralization, control, public expectations of profits from ongoing work of others, information asymmetries, and crypto asset use cases all appear to be relevant to the analysis. Again, the securities and commodities laws are subject to facts and circumstances tests that eschew over-simplified definitions in order to accommodate evolving markets and offerings.

With respect to decentralization, one might consider how many nonaffiliated individuals or entities contribute to the success of the network and whether the network remains significantly reliant on a founding team of creators or developers. As crypto asset fact patterns continue to evolve, we at the CFTC will strive to continue providing clarity to market participants, as appropriate.

• How many independent users confirming transactions or changes to a blockchain are sufficient for effective decentralization?

I do not believe a bright-line number of users or transactions should be dispositive as to the classification of a crypto asset. Instead, the CFTC utilizes a facts and circumstances test in determining application of the CEA. To be sure, the number of users confirming transactions and breadth of participation are likely relevant to such a test, but not dispositive. As noted above, a relevant consideration may be whether the network remains significantly reliant on the work or efforts of a core team or group of developers as compared to gaining such widespread adoption that it can continue to run largely autonomously.

Senate Committee on Agriculture, Nutrition, and Forestry
"State of the CFTC: Examining Pending Rules, Cryptocurrency Regulation, and Cross-Border
Agreements"
February 15, 2018

Questions for the Record

Chairman J. Christopher Giancarlo

Chairman Pat Roberts

1. In your testimony you highlight the progress you and your staff are making to finalize a multitude of rules important to a number of derivative end-users. In particular, regarding de-minimis and position limits, when do you believe these rules will be completed in a way that provides adequate flexibility for end-users to properly hedge their commercial risk and maintain robust liquidity in the swaps market?

Response: This year we will complete rules on de minimis levels for swap dealer registration. Staff of the CFTC's Division of Swap Dealer and Intermediary Oversight (DSIO) have presented my fellow Commissioners and me with current swap dealing data and analysis and are now addressing follow up questions. I am hopeful that the data will enable the Commission to reach a consensus on an appropriate de minimis level. I know my fellow Commissioners share my determination to complete the rule this calendar year.

In addition, I am committed to moving forward with a final position limits rule. There are hundreds of comment letters on the topic and there are opinions on all sides of the issue, including by American agriculture producers.

Staff within the Division of Market Oversight (DMO) have begun work on revisions to the proposal that are responsive to the public comments. I have told them to ensure that American farmers, ranchers and producers can continue to use long standing hedging practices in our markets. I look forward to sitting down with the Division in the near future to discuss their progress.

In my view, any final position limits rulemaking should be done properly by a full Commission of five commissioners. It will ensure that a final position limits rule is indeed final and stands the test of time and changes in future administrations.

2. As noted in your testimony, in 2015 the CFTC determined Bitcoin and other virtual currencies were commodities as defined under the Commodity Exchange Act. I agree with that determination. Yet, there have been a number of statements by other regulators indicating that these products can be considered both a commodity and a security. What is your opinion, and what is being done both by CFTC and other regulators to determine the appropriate jurisdiction?

Response: The CFTC applies the Commodity Exchange Act (CEA) to products and offerings, and determined in 2015 that virtual currencies like Bitcoin are commodities. A recent decision out of the U.S. District Court for the Eastern District of New York (EDNY) upheld our jurisdiction over such commodities in an enforcement case, and is helpful in outlining application of the CEA to the virtual currency space. See Commodity Futures Trading Comm'n v. McDonnell, No. 1:18-cv-00361-JBW-RLM, slip op. (E.D.N.Y. Mar. 6, 2018) (mem.) In order to provide further clarity and certainty around application of the CEA, we have created a virtual currency and token working group under the direction of LabCFTC in an effort to further analyze application of the CEA to emerging products and offerings in the virtual space. We will also continue to engage with our peer regulators, including the SEC, in order to promote harmonization and consistency in the application of our respective rule sets.

As an additional point, it is important to note that the CFTC does not have authority to conduct regulatory oversight over spot virtual currency platforms or other cash commodities, including imposing registration requirements, transaction reporting, and compliance with personnel conduct standards, capital adequacy, trading system safeguards, cyber security examinations or other requirements. The CFTC does, however, have enforcement jurisdiction over fraud and manipulation in the spot market and both regulatory and enforcement jurisdiction under the CEA over derivatives on virtual currencies traded in the United States.

To this end, using our existing authorities, the agency has been particularly assertive with its enforcement authority over virtual currencies. It has formed an internal virtual currency enforcement task force to garner and deploy relevant expertise in this evolving asset class. The task force shares information and works cooperatively with counterparts at the SEC who have similar virtual currency expertise, with the goal of creating as much regulatory clarity and certainty as possible.

3. I understand that there are thousands of trading platforms for trading virtual currencies. Can you explain these platforms, where they are located and how they come under the purview of the CFTC? And, should these entities be "more regulated" than they are today?

Response: The internet, along with an abundance of available software, has enabled a proliferation of platforms for trading virtual currencies to develop globally. This raises real and significant concerns for the regulatory oversight of these trading venues. In fact, current law does not provide any U.S. Federal regulator with regulatory oversight authority over spot virtual currency platforms operating in the United States or abroad. Platforms in the U.S. are largely subject to state money transmitter rules.

Therefore, the CFTC believes it is critically important to continue the work of coordinating with other international, federal, and state regulators, including criminal authorities, in order to deter fraud and abuse and determine the best path forward for harmonized regulation of these markets. Specifically, we will: continue to assert legal authority over virtual currency derivatives in support of the CFTC's anti-fraud and manipulation efforts, including in the underlying spot market; we will work to improve our market intelligence and monitoring capabilities; we will oversee underlying settlement reference rates through the gathering of trade and counterparty data, which will provide further regulatory and enforcement insights into those markets; we will continue to exercise our jurisdiction to enforce the law and prosecute fraud, abuse, manipulation or false solicitation in markets for virtual currency derivatives and underlying spot trading; and lastly, we will actively coordinate our approach to Bitcoin and other virtual currencies with other Federal regulators, including the Securities and Exchange Commission (SEC), Federal Bureau of Investigation (FBI), Justice Department and Financial Stability Oversight Council (FSOC). The CFTC will also continue to also coordinate with state entities, including state Attorneys General, in addition to working with the White House, Congress and other policy-makers to find the best approach to regulating these new markets.

4. Virtual currency and virtual currency derivatives present significant opportunities. However, due to the nascent stage of the technology itself, there is considerable risk in this area. Opportunities for fraud and manipulation through traditional market abuses of pump and dump schemes, insider trading, false disclosure, Ponzi schemes and other forms of investor fraud and market manipulation all exist. Traditional market abuse detectors, such as advanced data analytics, have proved successful in mitigating fraud. How do you envision technologies like data analytics supporting the detection of virtual market abuses?

Response: The Commission relies heavily on expertise in data and data analytics to fulfill its mission. Over the past year, the Commission has prioritized enhancing its data analytical capabilities. In particular, the Division of Enforcement has worked to fully integrate the use of data and sophisticated data analytics to police the derivatives markets, identify misconduct, and prosecute wrongdoers. As part of this effort, staff has developed—and is continuing to enhance—in-house innovative tools to analyze the data available to the Commission. This data, and the tools used to analyze it, will substantially increase our knowledge about market activity and market misconduct. This, in turn, will allow the Commission to identify misconduct of which it might otherwise have been unaware.

These data analytical tools are used to detect wrongdoers who have committed a wide variety of misconduct across the derivatives markets. For example, the Commission has already used sophisticated data analytics to investigate and prosecute spoofing and manipulation in the futures markets. In January 2018, the Commission filed eight such cases—charging six individuals and three financial institutions—with spoofing and manipulation based, in part, on some of these new sophisticated data analytics. The Department of Justice and the FBI charged the same individuals with related criminal charges in a parallel proceeding. Although these cases did not involve virtual currencies, the CFTC is vigorously policing the virtual currency markets for spoofing and manipulation, and it is working to apply the same type of sophisticated data analytics in those markets that it has used to detect misconduct in the more traditional markets. In addition, the Commission has used data analytics to track the flow of virtual currencies across the blockchain. This technology enables the CFTC to identify the flow of funds from one wrongdoer to another, and it allows the CFTC the best chance to identify misappropriated customer funds, which in turn increases the prospects that victims may enjoy some restitution. Finally, in its use of data analytics in the virtual currency markets, the CFTC is coordinating closely with other regulators to ensure the Agency is aware of and implementing the best data analytics techniques presently available. Moving forward the agency hopes to continue to upgrade and enhance its data analytical capabilities to keep up with markets that are rapidly changing.

5. Will the CFTC be following up to evaluate if the switch from Warehouse Receipts, to Shipping Certificates in the KC HRW Wheat contract has improved the opportunities for farmers to participate in the futures contract delivery process?

Response: The primary purpose of the KC HRW Wheat contract changes—introduction of Variable Storage Rate and conversion to shipping certificates—were to address a tack of convergence between cash market prices and futures prices. The CFTC will be monitoring the effectiveness of the changes in bringing together those prices. The CFTC believes that better convergence in the contract will remove the incentives for farmers to participate in the delivery process and increase the hedging performance of the contract.

6. Mr. Chairman, I am interested in understanding how the CFTC can more closely coordinate with the SEC, perhaps even reduce some duplicative paperwork for the firms that currently must register with both agencies. I know you've had some discussions with your counterpart, Chairman Clayton at the SEC about this topic. Can you provide an update on those efforts?

Response: The CFTC will continue working towards reducing regulatory burden when and where appropriate and is at work with the SEC to harmonize, as appropriate, many of our registration and reporting obligations under Title VII of the Dodd-Frank Act. Chairman Clayton and I are committed to reviewing our requirements to make them more efficient and less burdensome for markets participants. On February 27, I hosted a briefing with Chairman Clayton where the staffs jointly presented an update on these efforts.

With respect to over-the-counter swap markets, staff are exploring the practicability of information delivered to both regulators through an industry protocol process designed to comply with CFTC rules in 2013. This would result in a significant reduction in the documentation burden of end-user counterparties. With respect to recordkeeping requirements, staff of the agencies have identified minor amendments that would permit an SEC-registered firm to make and maintain records in the form required by CFTC rules so long as the records can be produced in the form required by the SEC when requested, resulting in a significant reduction to compliance burdens.

Outside of the swaps space, we are preliminarily exploring areas to harmonize regulation between the two agencies for investment advisers, private funds, and commodity pool operators. The Commission's Division of Swap Dealer and Intermediary Oversight has worked, and continues to work, in close collaboration with the SEC's Division of Investment Management to ensure that regulatory burden is minimized in relation to the market and customer protections afforded by regulatory oversight.

7. We cannot afford for sensitive information to get hacked, disrupting commodities markets that our farmers and ranchers are depending on to work properly so they can manage their risks. With the recent hacks of the SEC's "Edgar" system and the alleged breach at the PCAOB, we know this is a real problem. Thus, can you provide the committee with an update on how the CFTC is protecting all the confidential information it is entrusted with as it oversees the financial markets. Specifically, I am interested in what you are doing to limit the information that you collect to ensure that you're gathering what you truly need and you are protecting it once you have it?

Response: The CFTC is regularly evaluating the type and volume of data we require from our registrants to conduct our oversight as efficiently as possible. I recently instructed our Office of Data Technology (ODT) to work with the CFTC Divisions to identify the various types of Personally Identifiable Information we collect and identify opportunities to limit the information we collect to the minimum required by the mission.

The information collected is protected in accordance and in compliance with FISMA, OMB mandates and industry best practices. The FY 2017 FISMA Audit concluded that the CFTC is effectively managing risk in all five functions of the cybersecurity Framework (CSF). Our OIG's Annual FISMA report highlighted the continued progress and improvement made in the cybersecurity program. The OIG's annual FISMA assessment report stated: "CFTC's information security program generally meets standards prescribed by the Federal Information Security Modernization Act of 2014 (FISMA). Specifically, CFTC's information security program addresses each of the FISMA domain requirements and is deemed "Effective" when measured against the FISMA security Framework".

8. Mr. Chairman, I am pleased that you have been at the forefront of this Administration's efforts to review financial regulations, harmonize them and reduce outmoded or redundant regulations where possible. The Treasury Department issued a roadmap issuing several reports last year on streamlining regulation. Specifically, the Treasury Department's Asset Management and Insurance Report looked at firms that are dual registrants at both the CFTC and SEC and made some recommendations about how the SEC and CFTC should work together to define a single regulator for those entities. Can you give us your thoughts about these recommendations?

Response: The CFTC takes very seriously the effects of outdated and redundant regulations on asset managers, and ultimately the customers that they serve. To that end, the CFTC is focused on updating and streamlining regulations that can have an immediate impact on participants in the marketplace.

When viewing the Treasury report, it is important to understand that the approach the CFTC has long taken in the asset manager space is a layered approach, and one that imposes additional regulations when the asset manager is significantly involved in the derivatives markets, and when these markets pose significant risks to the asset manager's customers.

For example, when an asset manager is involved solely in the derivatives markets, and to a de minimis degree, the CFTC obligations are minimal when that asset manager is also registered with the SEC, or advises only sophisticated clients. Even when the asset manager is significantly involved in the derivatives markets, but advises only sophisticated clients, the CFTC requires only minimal additional obligations that are specifically tailored to the risks posed by those derivatives. To that end, each regulator brings a deep understanding of their

respective markets to the table. When the application of this deep experience yields regulation that is added incrementally, and only as necessary to address risks that are not covered by another regulator, the Commission believes that the benefits of having two regulators with specific knowledge of widely varying issues and instruments far outweighs the benefits of a single regulator approach.

9. Chairman Giancarlo, you were recently appointed as the head of an IOSCO taskforce on cybersecurity. This appears to be an opportunity to help encourage greater international harmonization and coordination on cybersecurity. Can you discuss with the Committee the taskforce's objectives and what you hope to accomplish?

Response: Cyber-attacks pose one of the most significant threats to the integrity and stability of the financial markets. IOSCO established the Cyber Task Force (CTF) to enhance cybersecurity and counter these threats within IOSCO member jurisdictions. The CTF's objective is to provide a clear and effective floor of minimum cybersecurity practices for the capital markets sector in order to protect the financial markets. Because there is already robust private sector and standard-setting body guidance addressing how market participants should anticipate, deter, contain, and recover from cyber-attacks, the CTF will focus on reviewing how IOSCO member jurisdictions are using the current standards and determining if and where there may be gaps. As IOSCO members hail from 115 different jurisdictions, I view the work of the CTF as being the first truly global-scale effort to encourage a minimum standard for cyber security practices.

Ranking Member Debbie Stabenow

1. Chairman Giancarlo, I have appreciated your responses to my questions relating to bitcoin futures and cryptocurrencies in general, both during the hearing and in your written response to the letter from Chairman Roberts and me. I will continue to closely monitor issues surrounding the emerging cryptocurrency markets and would appreciate your ongoing input.

You have described the CFTC's efforts to address issues surrounding emerging financial technologies ("FinTech"). These efforts have included the launch of the LabCFTC initiative, for which the CFTC recently signed a cooperation agreement with the United Kingdom's Financial Conduct Authority to collaborate and support each other's FinTech initiatives. However, the CFTC has continued to operate with inadequate funding, which has limited the resources that are available to this and other areas. If given proper funding, in what ways would the CFTC expand its LabCFTC initiative? Are there statutory impediments to expanding the initiative?

Response: With our limited resources, LabCFTC has made a commitment to work towards our main goal to help ensure that the agency has the tools and understanding to keep pace with technological innovation happening in our markets today.

As referenced in my testimony to the Committee, since its launch, LabCFTC has met with over 150 firms and organizations, including through 'office hour' sessions in New York, Chicago, Washington D.C., and earlier this year, the San Francisco Bay Area. Through these engagements, LabCFTC was recently able to recommend new virtual currency surveillance tools to our Enforcement division. I am pleased to report that our Enforcement team has in fact been able to avail itself of this new technology, and is now able to enhance certain surveillance and enforcement activities. In addition, late last year, LabCFTC published a FinTech primer on the topic of virtual currencies to help investors understand the pitfalls of this new product and will soon be releasing a request for public feedback regarding innovation competitions (which can include non-monetary awards) that the Commission would like to begin hosting in the near future. LabCFTC continues to work closely with domestic and international regulators on FinTech engagement models, and is developing internal educational resources to help inform our staff and policy.

In addition, the Commission has been proactive in working with international regulators on FinTech applications to harmonize approaches and to share best practices. As you noted, last month the CFTC and the UK's Financial Conduct Authority (FCA) signed an arrangement that commits the regulators to collaborating and supporting innovative firms through each other's financial technology (FinTech) initiatives – LabCFTC and FCA Innovate. This is the

first FinTech innovation arrangement for the CFTC with a non-US counterpart. We believe that by continuing to collaborate with the best-in-class FCA FinTech team, the CFTC can contribute to the growing awareness of the critical role of regulators in 21st century digital markets. We would like to expand our international efforts, to include establishing a regulatory working group, and increase participation in conferences, if resources were available.

Additional resources will allow the agency to scale up its promising and impactful work in this area, enhance its technology-focused human capital and expertise, expand internal educational and risk-assessment capabilities, and expedite efforts to facilitate and internalize emerging technologies that will make us a more effective and efficient regulator.

2. You spoke during the hearing of the steps that the CFTC took prior to the launch of bitcoin futures on CFTC-regulated exchanges. And in your written testimony, you described additional future steps that would be taken by CFTC staff with respect to cryptocurrency product self-certifications. For instance, in the future, CFTC staff will require exchanges to describe how they have solicited input from interested parties prior to the launch of cryptocurrency products. Should this requirement be expanded to cover <u>all</u> products that pose new or novel risks to the markets and/or clearinghouses?

Response: Under the Commodity Exchange Act (CEA) and Commission regulations, futures exchanges can self-certify new futures contracts on twenty-four hour notice prior to trading. There are limited grounds for the CFTC to "stay" self-certification such as filing a false statement in the certification. It is clear that Congress and prior Commissions deliberately designed the CFTC's product self-certification framework to give futures exchanges the ability to quickly bring new products to the marketplace. Any regulatory standard for products listing to trade should respect the self-certification framework and allow for flexibility to work with the exchanges.

In the case of Bitcoin futures, the CFTC's approach was balanced and took into account promoting responsible innovation and development that is consistent with its statutory mission.

The information access and risk management protocols established for the Bitcoin futures contracts reflects an appropriate and thoughtful balance of flexibility provided in the statute to the exchanges to self-certify new futures contracts, and for CFTC to monitor so that these contracts continue to be in compliance with the CEA's core principles.

3. The CFTC recently announced new enforcement actions and settlements against multiple large global banks. The settlements included (anguage intended to waive the application of certain rules by the U.S. Securities and Exchange Commission (SEC), the so-called "Bad Actor" rules. These waivers reflected a departure from the CFTC's enforcement actions in recent years, when the CFTC refused to include such SEC

waivers in its enforcement settlements. It would seem that the SEC would be better positioned to make determinations as to whether waivers of the SEC's own rules are appropriate. Why did the CFTC decide to change course in this regard?

Response: The CFTC's consideration of a request for relief from the "bad actor disqualification" is consistent with the relevant provision of Dodd Frank, as passed by Congress, and is provided for by the rules and guidance promulgated by the SEC in adopting its bad actor disqualification rules under Dodd Frank.

In promulgating its rules, as we understand it, the SEC made certain thoughtful policy decisions. First, there was an explicit determination that certain orders by the CFTC would trigger the disqualification. These are orders that address fraud, deceit or manipulation. Second, the SEC also determined that it would be appropriate to allow the CFTC to determine the impact of its own orders. Third, the SEC decided that if the CFTC determined disqualification was not necessary, the SEC would accept that determination and would not undertake a review of the waiver of the automatic disqualification. Finally, although the SEC has stated its intention to accept the CFTC's determination that disqualification is not appropriate, the SEC retains authority to bring a separate SEC action for disqualification should the SEC disagree with the CFTC's determination. (Disqualification in such circumstances would not be automatic, but would be a result of the separate SEC action.)

The factors considered by the CFTC in determining whether to provide advice against disqualification are based on those considered by the SEC in determining whether to grant waivers of disqualification, modified as appropriate to reflect the particular markets the CFTC regulates and its responsibilities under the CEA. The Commodity Exchange Act sets forth specific bases upon which the Commission may consider whether it should take any action affecting a registration, including revoking, conditioning, or restricting a registration. In determining whether any disqualification from SEC registration exemptions is appropriate, I believe these factors are also relevant.

I believe this to be a sound and pragmatic approach that ensures the regulator most knowledgeable about the particular facts at issue determines what the appropriate consequences of the misconduct should be.

I have directed staff that the Commission's consideration and resolutions of any such requests must be well grounded on the facts and circumstances of the particular case and we should be informed by any guidance provided by and actions taken by the SEC. I also wanted the basis of the Commission's determination to be transparent in the Commission's orders. That is how we have proceeded.

4. During the hearing, a question was raised about the CFTC's pending rule that would implement capital requirements for swap dealers. This rule is a critical safeguard that was established by the Dodd-Frank Act, requiring that swap dealers have a sufficient financial cushion in order to avoid the catastrophic problems we encountered during the Great Recession. And yet, the rule remains unfinished.

Will you commit to finalizing this rule, and if so, when will this critical safeguard to be in place?

Response: Section 731 of the Dodd-Frank Act requires that the Commission adopt rules establishing capital requirements for SDs and MSPs to help ensure their safety and soundness. On December 16, 2016 the CFTC published in the Federal Register a notice of proposed rulemaking on capital requirements of swap dealers (SDs) and major swap participants (MSPs.) I voted in favor of that proposal. As Chairman, I am committed to working towards completion of outstanding Dodd Frank rulemakings, such as the de minimis threshold, position timits rule, as well as the capital requirements of SD and MSPs.

5. In today's derivatives markets, a significant amount of trading activity is automated, with computer programs and algorithms replacing the human traders in the open outcry pits of the past. Some agricultural producers have raised concerns about whether automated trading has had a negative impact on their ability to safely hedge their risks. Our nation's farmers and ranchers need fair and transparent derivatives markets that are free of abusive practices. In 2015, the CFTC proposed new rules on automated trading, but the rules have not yet been finalized. Will you commit to finalizing the rules, and if so, when will the final rules be in place?

Response: Automated Trading Regulation (RegAT) was an initiative of my predecessor, Chairman Massad. My position was and continues to be that, while there were some good things in the proposal, there were other things that were unacceptable and perhaps unconstitutional, including that proprietary source code used in trading algorithms be accessible at any time to the CFTC and the Justice Department without a subpoena.

At heart, Reg AT is a registration scheme that would put hundreds if not thousands of automated traders under direct CFTC oversight and supervision, a role for which our agency has inadequate resources.

When I voted against the current proposal, I said that the relatively blunt act of registering automated traders does not begin to address the complex public policy considerations that arise from the digital revolution in modern markets. We should and must do better.

I am open to considering whether there are elements in Reg AT that could serve as the basis for a new and truly effective rule. I believe my fellow Commissioners have some good ideas. Our new Market Intelligence Branch and Office of Chief Economist will provide critical market analysis of the role of algorithmic trading. In February, the UK FCA and the Prudential Regulatory Authority published papers outlining their respective regulatory governance and compliance expectations in res respect of algorithmic trading. There is a growing body of data and analysis for us to draw upon. Yet, the goal must be an effective rule, not just any rule.

6. In your written testimony, you described the steps that have been taken to improve swap data reporting. This was a critical part of the Dodd-Frank Act and is necessary to avoid another financial crisis like the one we experienced in 2008. As you noted in your written testimony, the ability to monitor the counterparty credit risk of major financial institutions was among the most pressing needs after the crisis. I share your disappointment that this pressing need has not yet been addressed. While the global swap data reporting reform efforts continue over the coming years, what is the CFTC doing today to monitor swaps activity and protect our markets? What is the CFTC's ability to monitor the positions of individual swap dealers and the risks they pose to our financial system? How can the CFTC's capabilities be improved in this critical area?

Response: Swap data reform efforts have afforded the CFTC with the opportunity to conduct crucial oversight of swap dealers and derivatives markets. While it is disappointing that monitoring counterparty credit risk of major financial institutions has not advanced as far as we would prefer, much progress has still been accomplished in our oversight of jurisdictional swaps markets. It is incumbent upon us to not forget that financial regulators previously had almost no insight into swap market activity. On the contrary, via swap data reporting, the CFTC now has transparency into these markets and understands the crucial aspects of who, what, when, where, and how much was trading in swaps. This information was unknown and impossible to discern prior to the Dodd-Frank Act, but the CFTC now better understands previously opaque swaps markets.

The CFTC recently created a consolidated data-mart that ingests information from all four separate Swap Data Repositories (SDRs) and standardizes that information as much as possible. This development increases efficiencies and allows staff to query jurisdictional swaps data in a central location rather than requiring staff to access all the SDRs and translate the data into a common format. Furthermore, Commission staff, SDRs, and reporting counterparties have worked diligently to improve the quality of swaps data and we have witnessed significant increases in completion of key elements reported for swap transactions. As a result of these improvements, CFTC staff can leverage the data much more readily.

Enforcement investigation and surveillance staff analyze swaps data to determine compliance with the market integrity, anti-fraud and reporting provisions of the Commodity Exchange Act and Commission regulations including, for example, evaluation as to whether trading activity potentially violates the anti-manipulation provisions. The CFTC actively monitors swaps activity and protects our markets by ensuring that swaps mandated for clearing are cleared appropriately and risk-managed effectively by central counterparties. The act of clearing swaps has lowered the volume of swaps where bilateral counterparty risk threatens the financial system and decreased a key factor underpinning the 2008 financial crisis. In addition, analysts utilize swaps data to identify build-up of substantial positions, concentrations of risks in particular segments of the market, significant exposure to specific counterparties in uncleared swaps and systemic risk carried through central counterparties. The CFTC's capabilities in this critical area will become more robust as our improvements to swap data continue to evolve. The ability to acquire resources with existing expertise in swaps trading and risk-management as well as improvements in technology would further increase the CFTC's abilities in this complex segment of the financial system.

Senator Thad Cochran

1. Chairman Giancarlo, as virtual currency trading continues to take off, we must establish strong safeguards to defend against fraudulent activity and improve data quality and governance. The CFTC has started prosecuting cases of cryptocurrency fraud, including cases of misappropriating funds, misleading customers, and other acts of fraud. Advanced data analytics has been successful in detecting fraud in traditional markets. How can similar analytic approaches be used to detect fraud in the new cryptocurrency markets, and what new analytic techniques may be needed for this emerging area?

Response: The Commission relies heavily on expertise in data and data analytics to fulfill its mission. Over the past year, the Commission has prioritized enhancing its data analytical capabilities. In particular, the Division of Enforcement has worked to fully integrate the use of data and sophisticated data analytics to police the derivatives markets, identify misconduct, and prosecute wrongdoers. As part of this effort, staff has developed—and is continuing to enhance—in-house innovative tools to analyze the data available to the Commission. This data, and the tools used to analyze it, will substantially increase our knowledge about market activity and market misconduct. This, in turn, will allow the Commission to identify misconduct of which it might otherwise have been unaware.

These data analytical tools are used to detect wrongdoers who have committed a wide variety of misconduct across the derivatives markets. For example, the Commission has already used sophisticated data analytics to investigate and prosecute spoofing and manipulation in the futures markets. In January 2018, the Commission filed eight such cases—charging six individuals and three financial institutions—with spoofing and manipulation based, in part, on some of these new sophisticated data analytics. The Department of Justice and the FBI charged the same individuals with related criminal charges in a parallel proceeding.

Although these cases did not involve virtual currencies, the CFTC is vigorously policing the virtual currency markets for spoofing and manipulation, and it is working to apply the same type of sophisticated data analytics in those markets that it has used to detect misconduct in the more traditional markets. In addition, the Commission has used data analytics to track the flow of virtual currencies across the blockchain. This technology enables the CFTC to identify the flow of funds from one wrongdoer to another, and it allows the CFTC the best chance to identify misappropriated customer funds, which in turn increases the prospects that victims may enjoy some restitution. Finally, in its use of data analytics in the virtual currency markets, the CFTC is coordinating closely with other regulators to ensure the Agency is aware of and implementing the best data analytics techniques presently available. Moving forward the agency hopes to continue to upgrade and enhance its data analytical capabilities to keep up with markets that are rapidly changing.

Senator Michael Bennet

- 1. Mr. Giancarlo, there's obviously been some volatility in stock and bond markets recently, including big price swings on the afternoon of Monday, February 5th.
 - Have you seen anything of concern in the markets you regulate either that Monday or otherwise? Have there been extreme price fluctuations, fire sale dynamics, or pauses in trading activity?
 - o If anything irregular has occurred, do you have an initial sense of why?
 - O How do you generally plan to diagnose the causes of any irregular activity either from that Monday, other recent market volatility, or in the future and how do you plan to inform markets and the general public about your conclusions?
 - What are your biggest areas of concern when it comes systemic risks posed by markets you regulate?

Response: CFTC staff continue to analyze data from the events of the week of February 5, and are working with staff from the SEC, Treasury, and FINRA. We have also been in

contact with the FRBNY and the NY Fed. In all such events staff analyze the data diligently, both to understand the market dynamics and to discern if there was any irregular activity. White every situation is different, the general protocol for identifying manipulative behavior is to start with the trading patterns and holding positions of individual traders. Where justified, CFTC staff make additional data requests from the trader to determine if any CFTC regulations were violated. In parallel, CFTC staff also analyze the overall market conditions and trading patterns to get a better insight into market dynamics and structure at a very granular level. In general, CFTC does not disclose its investigations or pending investigations to the public. We may, however, publish reports about specific market events and our analysis to better inform the public.

- 2. I noticed the administration's budget includes a proposal to fund the CFTC through fees, as has been proposed by Presidents of both parties for decades.
 - I'm curious to hear you describe why fee funding is important to the operations of the CFTC and why you think we have not been able to get that done, despite it being in the policy mix since the 1980s.

Response: I think it is important for the Commission to be adequately funded to fulfill its mission, and for FY 2019 the Budget Request of \$281.5 million is the right level. The Administration is proposing and the Fiscal Year 2019 budget request reflects that \$31.5 million of the \$281.5 million be derived from user fees. This is contingent upon enactment of authorizing legislation permitting the CFTC to collect and retain the fees.

We stand ready to assist Congress with technical assistance on any piece of legislation that they may pursue.

- 3. I am pleased to see the dramatic increase in the percentage of transactions CFTC regulates that are being cleared today compared to 2007. When we worked on Dodd-Frank, we also wanted to ensure that the clearinghouses themselves don't become a source of systemic risk.
 - Can you talk about what you see as the role of orderly fiquidation authority in Title II in dealing with the failure of a central counterparty?
 - Do you have a sense of how concentrated the clearing process has become?
 - What else can the CFTC do to ensure that the clearinghouses themselves don't become sources of systemic risk? Would additional funding help?

Response:

• Can you talk about what you see as the role of orderly liquidation authority in Title II in dealing with the failure of a central counterparty?

CFTC-regulated central counterparties (DCOs) have, consistent with the CEA and under the supervision of CFTC, strong and effective financial safeguards. These include margin collateral that has been sufficient to cover historical defaults, including during the 2008 crisis, and, for systemically important DCOs (SIDCOs), prefunded mutualized default funds that are designed to cover extraordinary losses of the two members creating the largest exposure in extreme but plausible market conditions, and recovery plans that include commitments of additional mutualized resources ranging from three to five and one-half times the prefunded amount as well as gains-based haircut arrangements that will allow the DCOs to address fully any uncovered default loss. They also have arrangements for replenishment, by non-defaulting members, of mutualized resources that are consumed.

Nonetheless, there remains a small possibility that a SIDCO's recovery arrangements could be unsuccessful, either because of non-default losses that exceed the SIDCO's resources, or because members lose confidence in the SIDCO and refuse to participate in replenishment.

The orderly fiquidation authority in Title II, sometimes referred to as "resolution," is necessary to address such an extraordinary tail event. It provides a means, subject to approval of a variety of agencies (Federal Reserve, FDIC and Treasury) for the FDIC to step in as receiver for a SIDCO whose members have lost confidence, in order to avoid a disorderly stop to the SIDCO's critical functions. By fostering the continuous operation of critical financial infrastructure, the use of orderly liquidation authority for a failing SIDCO would bring stability to the U.S. financial system.

Do you have a sense of how concentrated the clearing process has become?

The CFTC has the data and tools necessary to evaluate how concentrated the clearing process has become. The CFTC has recently begun a comprehensive four part review of clearing concentration. The first part of this review will evaluate concentration as measured by initial margin (that is, collateral). The second, third and fourth parts of the review will evaluate clearing concentration by shares of, respectively, variation margin (that is, day-to-day gains and losses), open interest (that is, the extent of the positions in each contract that each member clears) and clearers of large futures and swaps customer accounts. At the completion of this review the CFTC will have a comprehensive understanding of the concentration issues present in the clearing process.

The CFTC has a very good understanding as to how concentrated clearing has become, as measured by initial margin. However, in order to provide a more comprehensive opinion on

concentration in the clearing process the CFTC would like to wait until this four part review is completed.

The CFTC has recently begun posting summary cleared initial margin information on its website. Included in the graphs is a chart showing the percentage of customer margin held by the five largest parent firms. As of February 28, 2018, the five largest parent firms held 56% of total customer initial margin.

One of the concerns related to a concentrated market is the ability of customers to port to a new clearing firm in the event of a firm defaulting or exiting the clearing business. The CFTC has recently surveyed several large firms regarding porting related issues, including with relation to the impact of bank capital standards on firms' ability to take on additional customer positions from a failing FCM (the "Supplementary Leverage Ratio problem). The CFTC is also discussing porting related matters with CCPs. The CFTC is in the process of preparing a comprehensive report on what it has learned.

• What else can the CFTC do to ensure that the clearinghouses themselves don't become sources of systemic risk? Would additional funding help?

There are three components of a risk surveillance program sufficient in scope to evaluate clearinghouse systemic risk; 1) data, 2) tools and applications and 3) risk reviews/ Supervisory Stress Tests.

With respect to data, the CFTC is a leader in data driven financial regulation. Daily, the CFTC receives thousands of futures and swaps related firm and trader level positions. For several of these positions the CFTC also receives firm and trader margin requirements. With respect to tools and applications, the CFTC has developed internally and purchased tools and applications which allow for daily stress testing and other risk surveillance activities related to firm and trader level positions. Stress test results are compared to firm and trader margin requirements. New stress testing tools are needed to allow the Commission to incorporate additional data sets, for uncleared positions, into the risk surveillance program, as well as enabling a comparison of margin models in order to analyze differences and ensure appropriate coverage.

Lastly, with respect to risk reviews/Supervisory Stress Tests, the CFTC conducts proactive trader and firm level risk reviews on an ongoing basis. The reviews are risk-based, and given additional resources, we would be able to conduct additional reviews. All though all aspects of the risk surveillance program are related to clearinghouse risk, the CFTC's Supervisory Stress Testing program directly evaluates systemic risk. In 2016, the CFTC conducted a Credit Supervisory Stress Test across multiple clearinghouses. In 2017, the CFTC conducted

a Liquidity Supervisory Stress Test across multiple clearinghouses. The CFTC is close to finalizing its 2018 Supervisory Stress Test efforts.

Additional funding would greatly help in the evaluation of systemic risk across clearinghouses. First, the CFTC is the process of setting a goal to conduct more frequent Supervisory Stress Tests, which we believe would be very informative to the public. The group responsible for moving this forward is currently staffed with two FTEs. These same two FTEs are also responsible for all other CFTC risk surveillance data and application efforts. Growing the data and technology group of the risk surveillance area would ensure the CFTC would be able to meet its formative goal of more frequent Supervisory Stress Tests.

Moreover, DCO supervision is a critical component of mitigating the risk that each DCO, and in particular the two systemically important DCOs, pose to the financial system. Additional funding would allow more frequent, in-depth examinations of DCOs, particularly in areas such as risk management and cybersecurity. Currently the CFTC only has sufficient staff to examine the two systemically important DCOs on an annual basis and with limited scope. Other DCOs are examined less frequently, based on a risk-based assessment, with priority given to those where areas of highest concern have been identified. The FY 2019 Budget requests an additional seven staff. This would enable the Commission to increase the number of DCO examinations conducted annually, and continue with these planned DCO examinations without diverting staff to engage in DCO disruptions. A disruption is an unplanned cybersecurity/system safeguard event that requires immediate attention and currently requires staff to be pulled from ongoing examinations to cover the compliance events. The Commissions covers as many as 80 events a year.

- 4. Can you elaborate more on the CFTC's efforts to ensure that our foreign competitors are working to adopt comparable rules on clearing and transparency?
 - Is there any evidence to indicate that these swap transactions have migrated to less-regulated markets?
 - Are there any specific regions or countries that are of particular concern to the CFTC?

Response: Commissioners, as well as staff, have and will continue to engage in discussions with foreign regulatory authorities and market participants in order to appropriately monitor market activity and developments, identify emerging issues, address cross-border derivatives matters, and promote regulatory harmonization as other jurisdictions develop their derivatives regulatory regimes. The Commission intends to continue engaging in these discussions as it implements the Dodd-Frank Act requirements and other relevant subsequent legislative measures.

The Commission also has a leading role in several global initiatives of multilateral standard setting bodies such as the International Organization of Securities Commissions (IOSCO), the Committee on Payments and Market Infrastructures-IOSCO (CPMI-IOSCO), and the Financial Stability Board (FSB). Through active participation in such bodies Commission staff is able to monitor and have direct input into the development of global regulatory standards affecting our markets.

With respect to clearing and transparency, in December 2013, the Commission published a final rule titled, *Derivatives Clearing Organizations and International Standards*, in which it adopted additional requirements for compliance with the derivatives clearing organization (DCO) core principles set forth in the Commodity Exchange Act (CEA) for systemically important DCOs (SIDCOs) and DCOs that elect to opt-in to the SIDCO regulatory requirements. In this regard, a DCO may elect to opt in to a SIDCO regulatory regime in order to mitigate the additional costs to its bank customers as a result of the Basel Committee on Banking Supervision's 2012 publication of "Capital Requirements for Bank Exposures to Central Counterparties". The additional requirements are consistent with the Principles for Financial Market Infrastructures (PFMIs) published by the Committee on Payment and Settlement Systems and the board of the International Organization of Securities Commissions. Among one of the requirements is that SIDCOs and subpart C DCOs must adhere to additional disclosure requirements.

In October 2016, the Commission adopted a final rule expanding the clearing requirement for interest rate swaps denominated in certain currencies and having certain termination dates. In this regard, the Commission harmonized its swap clearing requirement with clearing mandates promulgated in other jurisdictions.

In addition, within the last two years, the Commission has obtained equivalence decisions from the European Commission and provided comparability determinations with respect to European requirements in regard to central clearing counterparties (CCPs), trading venues, and margin. These achievements helped avert potential market disruption and fragmentation. The mutual recognition of comparable requirements with the European Union bolsters the regulatory foundation set by the Commission's rules while setting a substantive precedent and creating incentives for other jurisdictions to align their standards with those of two of the leading market jurisdictions.

5. I know you've made it a point of emphasis to make sure CFTC wift stay up to speed with advances in technology.

• Can you describe those efforts and the proper role of CFTC, including the regulations on automated trading?

Response: Technology is impacting trading, markets and the entire financial landscape with far ranging implications for capital formation and risk transfer. These technologies include machine learning and artificial intelligence, algorithm-based trading, data analytics, "smart" 3 contracts valuing themselves and calculating payments in real-time and distributed ledger technologies, which over time may come to chattenge traditional market infrastructure. It is no surprise that these technologies are having an equally transformative impact on U.S. derivatives markets.

LabCFTC is the focal point of the CFTC's efforts to ensure that we can keep pace with changes in our markets, and proactively identify emerging regulatory opportunities, challenges, and risks. We have situated LabCFTC within the CFTC's Office of the General Counsel. It allows LabCFTC to leverage the expertise of the CFTC's legal team to manage the interface between technological innovation, regulatory modernization, and existing rules and regulations.

LabCFTC has hosted innovators across the nation, ranging from startups to established financial institutions to leading technology companies. These outreach efforts are designed to make the CFTC more accessible to FinTech innovators, and to serve as a platform for informing the Commission's understanding of emerging technologies. The information gathered in these meetings also provides important insights to CFTC staff on market innovations that may influence policy development. In fact, through its engagement with—and study of—innovative technologies, LabCFTC was recently able to recommend new virtual currency surveillance tools to our Enforcement division. Our Enforcement team has been able to avail itself of this new technology, and is now able to enhance certain surveillance and enforcement activities. This important development helps underscore the value of LabCFTC, and its effort to ensure that we are prepared to be a 21st century digital regulator.

In addition to LabCFTC's efforts undertaken domestically, the Commission has been proactive in working with international regulators on FinTech applications to harmonize approaches and to share best practices. Last month the CFTC and the UK's Financial Conduct Authority (FCA) signed an arrangement that commits the regulators to collaborating and supporting innovative firms through each other's financial technology (FinTech) initiatives – LabCFTC and FCA Innovate. This is the first FinTech innovation arrangement for the CFTC with a non-US counterpart. We believe that by collaborating with the best-inclass FCA FinTech team, the CFTC can contribute to the growing awareness of the critical role of regulators in 21st century digital markets.

On November 4, 2016, the Commission approved a supplemental notice of proposed rulemaking for Regulation AT ("Supplemental NPRM"). The Supplemental NPRM modifies certain rules proposed in the Commission's December 2015 notice of proposed rulemaking for Regulation AT. We introduced a 90-day comment period which closed on January 24, 2017. Based on the broad range of topics addressed in the Supplemental NPRM and the number of questions posed, we are extending the comment period for the Supplemental NPRM through May 1, 2017. We expect to have a final rule by December 2018.

- 6. What do you think is the effect of high-frequency trading on farmers, ranchers, and other end-users?
 - Are derivatives markets currently working well for them? Are they better or worse than before Dodd-Frank?

Response: Our view is that effective and strong markets require a healthy mix of commercial and non-commercial traders. In this regard high-frequency traders serve an important function in the market by providing liquidity on both sides of the market. While commercial traders bring deep knowledge of the physical markets to futures trading, high-frequency traders are effective at quickly arbitraging differences across related markets; together they make the markets healthier than they would be otherwise. Overall, markets are serving the needs of end-users effectively. CFTC monitors all markets closely to ensure that the contracts are well functioning. Where we see a potential issue with a contract design, we engage with the industry and the exchanges to make sure that the exchange is responsive to the needs of the industry.

While futures markets are generally working well today, the CFTC continues to focus its regulatory attention on ensuring that markets continue to provide effective hedging and price discovery for all end-users.

Senator Bob Casey

1. Mr. Giancarlo, I understand the CFTC made a margin recommendation with regards to the listing of bitcoin futures of over 30%, which the actual margin exceeded, once listed. Has CFTC ever recommended such a high margin for a futures product? If so, what?

Response: To the best of my knowledge, before bitcoin futures, the Commission had never recommended a specific margin level for a product.

2. Part of the purpose of the futures market is to facilitate price discovery of a product, do you believe there is sufficient volume of the bitcoin exchange to lend that function and to ensure the market is not at risk of manipulation?

Response: In determining whether a futures contract is readily susceptible to manipulation, Commission staff examines the design of the contract to ensure that it conforms to prevailing cash market practice. For cash-settled bitcoin futures contracts, like those listed by the CME and Cboe Futures, Commission staff analyzes the inputs and the methodology used to calculate the final settlement price index.

Although trading in the underlying bitcoin exchanges does not exhibit high degrees of liquidity, Commission staff believe that the methodologies employed by the futures markets—e.g. including prices from multiple platforms, averaging prices over extended time periods, using volume weighting, eliminating outliers, and relying on prices determined during periods of concentrated liquidity—are sufficient to provide reliable final settlement prices that are reflective of the underlying market.

Moreover, the exchanges have entered into information sharing agreements with the underlying markets that should provide visibility to those markets so that any attempt to distort or manipulate the bitcoin prices should be detectable. The Commission staff believes that such visibility creates a disincentive to attempt distortion or manipulate the bitcoin price.

Finally, the exchanges have agreed to conduct enhanced surveillance of the bitcoin markets and to regularly coordinate with and report to the Commission staff on their surveillance efforts and findings.

3. According to public comments, there have been numerous instances of activity in the RINs market which would not be acceptable in regulated markets, including violation of bids or offers, spoofing and setting artificial price floors. All of which could lead to artificially high RIN prices. Please discuss what steps you have taken to work with the EPA to assess potential RIN market manipulation? Do you have access to all the data you need to make assessments? What types of data are you reviewing?

Response: The CFTC does not regulate the RINs market. In May of 2017, at the request of the Environmental Protection Agency (EPA) the CFTC reviewed and analyzed data to assist the EPA in conducting oversight of the RINs market.

Under the provisions of a memorandum of understanding ("MOU") signed on March 15, 2016 between the CFTC and the EPA, the EPA requested that the CFTC, review data provided by EPA on the RINS ethanol markets for evidence of attempted price manipulation. The work was limited in scope and, as agreed upon by EPA and CFTC staffs, focused on RFA's concern that ethanol RIN prices may have been subject to price manipulation from May through July 2016.

DMO staff's review and analysis focused on identifying market participants who bought and sold RINs in a manner that was consistent with a scheme to manipulate prices higher over a limited period of time. In addition, DMO staff's analysis was strictly limited to the data provided by EPA; no additional data collection was conducted by the CFTC. Given the CFTC's tack of expertise with the RIN's market and data, EPA staff provided guidance to DMO staff throughout the process, including the explanation of potential anomalies and limitations in the EPA's data.

Surveillance staff's review was narrow in scope and focused solely on identifying market participants who bought and sold relevant D6 RINs in a manner that was consistent with a scheme to manipulate prices higher over a limited time period.

Subject to the limited scope of the analysis and the constraints posed by the EPA's data, DMO staff did not find evidence of market manipulation in the ethanol RIN market related to increasing prices between May 1 and July 31, 2016

Results of the analysis were shared with EPA, which included information about limitations of the analysis due to limited data. The CFTC has no ongoing further supervisory or oversight role in the RINs market.

4. Do you believe the data collected by the EPA contains sufficient information about the RIN market to make timely assessments of potential manipulation? If not, what additional data needs to be collected?

Response: In the agency's response to the EPA, we noted fimitations in the data. Specifically, the EPA's data lacks a time stamp on the reported transactions, which constrains a price manipulation analysis because it does not allow for the proper sequencing of transactions on a specific date. Thus, DMO staffs analysis was constrained because it could not be certain if a market participant 's buying at incrementally higher prices on a specific day actually occurred prior to its selling at a higher price on the same day.

Subject to the limited scope of the analysis and the constraints posed by the EPA's data, as specified more fully in the enclosed document, DMO staff did not find evidence of market manipulation in the ethanol RIN market related to increasing prices between May 1 and July 31, 2016.

5. If market manipulation is discovered within the RIN market, is it your view that the CFTC has sufficient authority to take action and regulate the market?

Response: The CFTC does not have regulatory authority by statute over the RIN markets. The agency's regulatory oversight is limited to the derivatives markets where RIN futures contracts are traded.

Questions for the Record House Committee on Agriculture Subcommittee on Commodity Exchanges, Energy, and Credit Public Hearing: The State of the CFTC May 1, 2019 The Honorable J. Christopher Giancarlo

Honorable Jefferson Van Drew, a Representative in Congress from New Jersey

I just want to take a moment to urge you and your fellow commissioners to coordinate and harmonize regulatory programs when possible, with other regulators where there may be shared jurisdiction – like the SEC. If you can work together not only will it ease burdens on market participants, but it will make markets more efficient and ultimately, I think, make our markets safer and more secure.

Can you speak a bit on this issue, where there is overlap in is regulatory authority, and what steps the CFTC is taking to proactively work with other regulators, such as the SEC to harmonize rules and procedures in a clear and consistent manner?

Early on in my Chairmanship, Chairman Clayton and I committed to having our agencies work more closely together on issues of regulatory enforcement and rulemaking, and it set a tone from the top. Cooperation today between the Securities and Exchange Commission (SEC) and the CFTC in matters of enforcement work, virtual currencies, Dodd-Frank rule harmonization, and disaster recovery testing and planning and more is excellent.

Most recently, CFTC staff and SEC staff have worked closely to harmonize final rules regarding capital, margin, and segregation for security-based swap dealers with the corresponding requirements for swap dealers. By working to align the regulatory requirements for swap dealers and security-based swap dealers, the agencies hope to minimize unnecessary regulatory burdens on joint registrants caused by divergent rule sets and promote a unified market for both swaps and security-based swaps trading. As the CFTC moves forward to finalize its own capital regime for swap dealers, staff will continue to coordinate with their SEC counterparts to minimize differences and harmonize the two regulatory frameworks.

Your 2017 Roadmap to improve swaps data reported to the Commission indicated you planned to make two or three interrelated rule proposals. You recently released one of those proposals and indicated in your written testimony that it will be impacted by the future release of two further proposals. Why weren't all three proposals published at the same time or in a single rulemaking?

The 2017 Roadmap review focused on three areas of swaps reporting: (i) verifying swap data accuracy by swap counterparties; (ii) reevaluating the rules for reporting

swap data to swap data repositories; and (iii) right-sizing and harmonizing the data fields that the Commission requires counterparties to report. Each of these areas involves distinct legal, policy, and practical considerations. For instance, the goal of real-time public reporting is price transparency for market participants, while the goal of regulatory reporting is making sure the Commission has the right data to oversee the swaps market. We believe three separate proposals will permit a thorough analysis of each area that will be manageable for the public to comment on.

The Commission chose to release the first of the three anticipated proposals now, in order to provide market participants and the public with ample time to review and provide feedback as part of the rulemaking process. The recent proposal is the least dependent on the other proposals of the three anticipated rulemakings, with most of the proposed amendments and additions being unaffected by any other planned rulemakings. As discussed in the proposal, the Commission anticipates re-opening the comment period for the first proposal when the other proposals are released, in order to provide market participants and the public with the opportunity to comment on the three proposals collectively.

One challenge with incorrect data on swaps is the unknown. That is, it is difficult to know if the new prescriptive requirements you have for verifying data will be worth the additional costs for market participants, including end users. In your 2017 Roadmap, you suggested that part of the problem is the number of data fields that the rules require to be reported. Should the focus of your reforms be on implementing consistent data elements in fewer fields than originally required, which could reduce costs and instances of what may be seen as "incorrect" data?

The 2017 Roadmap proposed to advance several complementary swaps data reporting initiatives, including both right-sizing the number of data elements and implementing a verification solution. The Commission expects the future release of proposals to address the goal of right-sizing the number of data elements. At the same time, the Dodd-Frank Act requires swap data repositories (SDRs) to confirm the accuracy of data with both swap counterparties. The 2017 Roadmap therefore allowed CFTC staff to identify the most efficient and effective solution for counterparty(ies) to meet the Dodd-Frank verification requirement.

When the CFTC solicited comments on the 2017 Roadmap, commenters overwhelmingly told us that they did not want phased implementations; that implementation costs could be reduced by simultaneously implementing the initiatives detailed in the Roadmap. The recent verification proposal thus seeks comment on implementing changes to the verification process with the expected future interrelated rule proposals, including the expected proposal to right-size the number of data elements. One drawback to simultaneously implementing complimentary solutions is the "unknown" that you reference; that it is difficult to attribute data improvements to the individual proposed changes.

The Commission is expecting to receive many comments on the recent verification rulemaking. We expect to receive comments on the costs and benefits of the proposed verification solution. We will seriously consider those comments to ensure that the final rule represents the most efficient and effective verification solution for counterparties to meet that Dodd-Frank requirement.

Submitted Questions by Hon. Angie Craig, a Representative in Congress from Minnesota

Question One

I appreciated hearing in your testimony that you took time to visit several producers, including in my home state of Minnesota. I understand the Agricultural Advisory Committee meeting you held in conjunction with your Agriculture Futures Conference at Kansas State discussed Futures Commission Merchants or "FCMs".

The number of FCMs has been in decline for more than 10 years. With a smaller number of FCMs with which to do business, farmers, ranchers and other derivative market end-users face the prospect of increased consolidation within the industry – and potentially higher prices as a result as they manage their risks.

What did you tearn about how our agricultural end-users view increased concentration among FCMs at the Agricultural Advisory Committee meeting? Are you considering any policy changes to address the issue? Do you have any recommendations for us on this topic? What are some of the reasons for the increased consolidation within the industry? What can we do to incentivize new entrants or greater competition? Are there any larger market forces at play that might have contributed to the decline of FCMs and the increased concentration of a few big players in this space?

As I mentioned during our Agriculture Advisory Committee meeting in Kansas, it is important that the CFTC "ensures that the deepest and most liquid agricultural markets in the world remain a place where farmers, ranchers, elevators, producers and processors meet to manage risk and discover prices well into the future." Our commitment to that principle included a discussion with our advisory committee members – end-user representatives – on the future of FCMs. CFTC staff began the discussion with a detailed presentation on the steady decline in the number of FCMs and what that means for end users seeking to access risk mitigation markets.

There are a number of reasons, including market forces and regulatory policy that have shifted the FCM landscape. Some committee members noted that the CFTC's rules related to ownership and control, recordkeeping, and capital impose regulatory burdens fall disproportionately on smaller FCMs that traditionally serve agricultural and small manufacturing interests more harshly than bank-affiliated FCMs with more substantial resources. Other compliance costs, including staff and technology, particularly in the cybersecurity space, have increased over recent years. Under my leadership, the CFTC has reviewed our regulations in our "Project KISS" initiative, with the goal of reducing duplicative or unduly

burdensome regulations. Part of this workstream has included trying to "right size" our rules for small FCMs so that they do not face the same obligations as larger institutions.

Related, the decreasing interest rates over the last several years have not caught up to the late 1990s/early 2000s. FCMs are earning less interest income from the investment of customer funds. These low interest rates make FCMs less profitable. FCMs are forced to either increase commission costs or operate with a decreased revenue stream. As a result, many FCMs have had to increase commission costs to customers, causing the smaller FCMs to become less price competitive than some of the larger FCMs with greater volumes. This also acts as a barrier of entry to new FCMs, as they must also charge these higher commission costs. Typically the larger FCMs have multiple lines of business and can "carry" the derivatives line of business despite the narrow profit margin.

We remain committed to ensuring that American derivatives markets are accessible and reliable for America's farmers and ranchers. This important work includes evaluating the FCM landscape and providing the necessary incentives for intermediaries to offer their services to commercial end user customers.

Question Two

Dairy farmers in my district have raised some concerns about the prices in the cash market for cheddar cheese. Normally there is about a 3-cent spread in the price per pound between blocks and barrels, but over the last year producers and processors in my district have seen that spread widen to as high as 25 cents. The most recent spread between barrel and block futures ran between five and ten cents. This spread has an impact on the price of Class III milk futures, which in-turn impact the Federal Milk Marketing Order formula.

What has the Commission done to make sure cheese and milk futures are trading fairly and that troubling spreads like these aren't a sign of manipulation?

As part of its mission to ensure that derivatives markets accurately reflect the forces of supply and demand and are free of disruptive activity, the CFTC conducts market surveillance of trading in futures, options, and swaps. In addition, it conducts research on major economic issues related to the derivatives markets and collects and reviews market data.

The Class III milk market is the largest dairy contract at the Chicago Mercantile Exchange and cheese prices are an influence on Class III milk final settlements. The spot call trade is an indicator of the most current supply and demand picture in the market and price spreads between block and barrel cheese are watched closely.

Block-Barrel spread is currently at 4.75 cents/lb premium for Blocks. This is below the 10 cents/lb average for the last couple of years and below the 30 cents/lb highs of

last June. U.S. cheese markets continue to be burdened with record large cheese inventories. Stocks of cheese now stand just short of 1.4 billion lb., a similar level to a year ago, at an all-time record high level. This supply has put significant downward pressure on cheese prices that have only recently begun to rebound.

The agency will continue to monitor ongoing talks around the United States-Mexico-Canada Agreement (USMCA), which will open up market opportunities for the U.S. dairy industry and producers, as well as other supply and demand factors that influence the price of cheese.

<u>Submitted Question by Hon. Stacey Plaskett, a Delegate in Congress from the Virgin Islands</u>

In the United States, single stock futures are margined under a strategy-based margin regime, with a minimum margin of 20% for stand-alone positions. Meanwhile, competing products such as cleared stock loan are margined under a risk-based margin regime, and over the counter equity swaps are margined at 15%.

What is your perspective on the use of risk-based margin for single stock futures?

The statute requires a joint rulemaking with the Securities and Exchange Commission (SEC). We have been in discussions with the SEC and are making progress.

The Securities Exchange Act of 1934 (Exchange Act) authorized the Board of Governors of the Federal Reserve System to delegate its authority over margin requirements for security futures products to the CFTC and SEC. Pursuant to such delegated authority, any change to margin requirements for such products requires joint action by the two Commissions in accordance with certain conditions under the Exchange Act. CFTC and SEC staffs are making progress on amending the regulations that currently govern margin for security futures in order to lower the minimum margin requirement from 20% to 15% of current market value. This regulatory action by both Commissions would reflect a constructive effort to harmonize security futures margin requirements with the margin required for comparable products.

U.S. Senate Committee on Appropriations

Senate Financial Services and General Government Appropriations Subcommittee A review of the President's Fiscal Year 2020 Budget Requests for the U.S. Commodity Futures Trading Commission and the U.S. Securities and Exchange Commission.

May 8, 2019

Questions for Chairman Christopher Giancarlo

Questions for the Record from Senator Moran

First off, I want to express my great appreciation for your work to return the CFTC to its Ag roots. I hope the valuable partnership between the CFTC and the Kansas State University for the Agricultural Commodity Futures Conference continues under your eventual successor.

In February, you and your fellow Commissioners—Republican and Democratic Commissioners alike—submitted a unified comment letter to the prudential regulators raising concerns about a proposed rulemaking related to bank capital rules.

These concerns surround the calculation of the supplementary leverage ratio (SLR) related to derivatives transactions. As you know, the SLR currently fails to recognize the risk-reducing nature of segregated client margin in these transactions. This has led to rising costs and less competition in the derivatives markets for commodity producers seeking to hedge risks in the markets.

a. How will the change you and your fellow commissioners propose contribute to the health of the cleared derivatives market—in particular for the farmers and ranchers back in Kansas?

On June 20, 2019, the Basel Committee on Banking Supervision announced an agreement on a targeted and limited revision of the leverage ratio to allow margin received from a client to offset the exposure amounts of client-cleared derivatives. I was pleased to see that the Basel Committee recommended the exclusion of initial margin from the leverage ratio. I have consistently raised the concern of whether the amount of capital that bank regulators have caused financial institutions to take out of trading markets is at all calibrated to the amount of capital needed to be kept in global markets to support their overall health and durability. Studies have shown that end users and others, risk losing access to cleared derivatives markets as the leverage ratio disincentivizes the provision of clearing serves.

The suggested revision will significantly reduce capital costs for clearing members. As I have said in the past, if these savings are fully passed on to their customers, these reductions could translate into an increase in trading activity, especially hedge positions that are carried overnight. A reduction in cost to a service that is important to managing systemic risk in swaps supports the critical FCM link in the mandatory clearing model. I believe that the financial system will be safer and more stable for it.

b. Are you and your staff at the CFTC continuing to engage with the prudential regulators on this topic as they move forward with the rulemaking process?

Once the Basel Committee publishes its standards, I would urge the relevant bank regulatory agencies in the US and elsewhere to move quickly to implement these amended standards in their respective rules. This will help mitigate a key systemic risk present in our derivatives markets.

c. Do you think they will make this change to the SLR calculation?

Yes, I believe they will.

d. If not, does Congress need to step in with a legislative fix?

It is my hope that this change will be done through rulemaking by the relevant agencies.

I urge you to continue engaging with your fellow regulators. The ag community in my state needs access to affordable risk management tools. I'd hate to miss an opportunity that could help them in this key area, particularly when there is bipartisan support from your fellow Commissioners on this topic.

Thank you for your continued service to our country until your eventual successor's confirmation and it has truly been a pleasure working with you.

COMMODITY FUTURES TRADING COMMISSION (CFTC) QUESTIONS FOR THE RECORD HOUSE AGRICULTURE APPROPRIATIONS SUBCOMMITTEE HEARING MARCH 7, 2018

QUESTIONS SUBMITTED BY CHAIRMAN ROBERT ADERHOLT

Bonuses, Performance Awards, and Special Pay

1. Mr. Aderholt: How much in bonuses, special pay, incentive awards, merit pay, and performance pay, were distributed to CFTC employees and contractors in FY 2017 and estimated in FY 2018 and in the FY 2019 President's Budget?

Response: The table below shows the FY 2017 costs for the CFTC employees' merit pay and awards as well as estimates for FY 2018 and included in the FY 2019 budget request:

Please note that CFTC contractors are not CFTC employees, and individuals working on CFTC contracts are paid by their respective employers.

FY 2017 estimates reflect actuals paid during the fiscal year for 690 full-time equivalents (FTE).

FY 2018 estimates reflect the cumulative impact of FY 2017 actuals, and the decrease in FTE levels from the actual of 690 FTE in FY 2017 to 670 in FY 2018 based on the budgetary constraints of the FY 2018 appropriation.

FY 2019 estimates reflect the assumptions contained in the FY 2019 President's Budget Request, including the merit pay increase contained in the union agreement, the increases in FTE levels from the FY 2018 Spend Plan estimate of 670 FTE to 716 in FY 2019. These estimates are subject to change based on the enacted FY 2019 appropriation.

Category	FY 2017 ^{1,3} Actual	FY 2018 ^{2,3} Estimate	FY 2019 ³ Estimate
Merit pay ³	\$1,600,472	\$2,347,575	\$3,219,154
Awards ⁴	\$1,224,861	\$0	\$0
Total	\$2,825,333	\$2,347,575	\$3,219,154

Notes:

¹ FY 2017 merit pay amount includes expenses from the FY 2016 Impasse Panel Decision. In addition to merit pay increase resulting from the Impasse Panel Decision, FY 2017 merit pay line also includes expenses from the National Treasury Employee Union (NTEU) agreement made in FY 2017.

² FY 2018 merit pay amount includes expenses from the FY 2017 merit pay increase, and for merit pay approved in July, 2018 which was also included in the FY 2018 President's Budget request.

³ Merit pay increases occur in the last quarter of the fiscal Year. CFTC staff does not receive step increases as do Federal employees under the General Schedule (GS) pay system.

⁴ Awards include bonuses, incentive awards, and performance awards. In FY 2017, as a result of FY 2016 Impasse decision a 1% bonus was paid to all qualified employees.

2. Mr. Aderholt: Please provide the costs associated with pay increases for FY 2017, FY 2018, and FY 2019.

Response: Figures in the table below include the amounts budgeted in each fiscal year to accommodate the portion of the previous year's award, payable in the subsequent year.

- General adjustments are similar to the General Schedule (GS) pay systems cost of fiving
 increase received annually, and are usually payable beginning the first pay period of the
 calendar year.
- Merit pay is a performance-based increase and is payable in the fourth quarter of the fiscal year. Employees receive the increase based on their annual performance ratings and it is distributed to only those employees that receive a rating of three (3) or higher on their annual performance plan. Employee annual salary and bi-weekly pay as a result of any merit pay increases are increased beginning in the fourth quarter.
- FY 2017 actual costs include expenses of a one percent (1%) general adjustment payable from the first pay period of calendar year 2017 and a three percent (3%) merit pay increase payable beginning in the fourth quarter of FY 2017 for the 2016-2017 performance cycle. FY 2017 also includes an additional one percent (1%) merit pay increase resulting from the Impasse Panel Decision.
- In FY 2018, CFTC approved a two percent (2%) general adjustment and a three percent (3%) merit pay increase, in accordance with the CFTC and National Treasury Employees Union (NTEU) Agreement on Compensation and Benefits for Fiscal Years 2018, 2019, and 2020 on December 26, 2017, for the 2017-2018 performance cycle. The merit pay amount in the table below represents the three quarters payable in FY 2018 from the FY 2017 increase and the estimated merit pay amount payable in the fourth quarter of FY 2018.
- FY 2019 President's Budget Request includes estimated costs for the general increase and merit pay in accordance with CFTC and NTEU Agreement on Compensation and Benefits for Fiscal Years 2018, 2019, and 2020. The merit pay amount in the table below represents the three quarters payable in FY 2019 from the FY 2018 increase and the estimated fourth quarter amount payable for the anticipated July 2019 increase.

Pay Adjustments ¹	Effective Pay Period (PP)	FY 2017 Actual Cost ²	FY 2018 Estimated Cost*	FY 2019 Estimated Cost
General Adjustment	Jan PP 01	\$1,196,062	\$1,741,187	\$1,929,061
Merit Pay Increase of 1%	Oct PP 20	\$931,080	\$0	\$0
Merit Pay Increase of 3%	Jul PP 14	\$669,392	\$2,347,575*	\$3,219,154

¹ Pay Adjustments exclude benefits paid by the Commission

²Merit pay increase payable in FY 2018 is \$629,858 in the last quarter.

Budgetary Effects of FY 2018 Budget

3. Mr. Aderholt: Please describe in detail what effect the FY 2018 budget level of \$249 million will have on the agency including whether furloughs, Reduction in Force (RIFs), or other negative employee actions could result from the budget being reduced by \$1 million.

Response: The Commission made decisions to prevent actions that would negatively impact current employees when the 2018 budget of \$249 million was received. The Commission was operating under a carefully crafted hiring freeze to remain within the existing funding environment that held the enacted appropriation at \$250 million for the last three fiscal years. Maintaining the hiring freeze for a fourth year has further limited the Commission's ability to perform the number and scope of examinations presented in its budget requests, and reduced our capacity to produce robust research and cost/benefit analysis, and slowed the Commission's ability to review existing regulations, and determine which regulations are no longer relevant, and/or propose changes that support an open market. In addition, the Commission severely curtailed contracted services supporting infrastructure activities, reduced training for staff beyond mandated government-wide training, and limited involvement to essential conferences and participation with international counterparts, which weakens the U.S. voice as international standards are developed. The reduction to the information technology account further compounded these efforts and hindered the Commission's ability to preserve its technological capacity with constantly evolving technologies in the markets, and it limits the Commission ability to respond to and protect the markets from emergent speculative instruments like virtual currencies.

4. Mr. Aderholt: Will the reduction in funding for the IT set-aside of \$2 million allow for increased funding of Personnel Compensation and Benefits and provide flexibility for the agency?

Response: No, the \$2 million reduction in the Information Technology (IT) set-aside did not provide sufficient flexibility to fully address the inflationary cost pressures on the Salaries and Expenses (S&E) account. The Commission further reduced FTE levels from FY 2017 by maintaining a hiring freeze and implementing other constraining actions to compensate for increases in the inflationary costs of leases, shared-services, contracts, and personnel costs in all areas.

Unionization of Employees at CFTC

5. Mr. Aderholt: Please provide the most recent Memorandum of Understanding and any other contractual agreement or understanding between the CFTC and the National Treasury Employees Union (NTEU).

Response: The following is a list of agreements with NTEU in response to the question.

- 1. Memorandum of Understanding between CFTC and NTEU regarding the parties' Interim Agreement dated January 13, 2015 attachment A.
- 2. Memorandum of Understanding between CFTC and NTEU regarding FY 2018 –

- FY 2020 Compensation and Benefits dated December 26, 2017 –attachment B.
- 3. Memorandum of Understanding between CFTC and NTEU regarding FY 2017 Compensation and Benefits dated May 15, 2017 –attachment C.
- 6. Mr. Aderholt: Please provide the most recent draft of the negotiated collective bargaining agreement between the NTEU and the CFTC.

Response: CFTC and NTEU negotiated an interim CBA in FY 2015 that will remain in effect until a new CBA is executed; this agreement is provided as attachment A. In addition, the parties executed a multi-year compensation and benefits agreement that spans the 2017-2018 to the 2019-2020 annual performance cycles, see attachment B. CFTC and NTEU are in continuing negotiations for a comprehensive CBA.

7. Mr. Aderholt: As a result of the current negotiations with the NTEU, please provide the estimated increased costs to CFTC's budget at a minimum and a maximum (even if only based upon preliminary discussions with the NTEU for the next fiscal year) that could result from the negotiations broken down by line items as defined by OMB object class and by CFTC division.

Response: The CFTC signed an *Agreement on Compensation and Benefits for Fiscal Years* 2018, 2019, and 2020, with the NTEU on December 26, 2017. The FY 2019 Budget Request reflects the terms of this agreement, and includes \$5.5 million for increases to salaries and benefits for existing staff. The increase, by budget object class and division, are shown below:

		Budget Ol				
	11.0	Personnel	12	.0 Personnel		
Division	Com	pensation	Total			
			\$'5	in thausands		
Enforcement	\$	1,309	\$	105	\$	1,414
Market Oversight	\$	655	\$	52	\$	707
Clearing & Risk	\$	502	\$	40	\$	543
Swap Dealer & Intermediary Oversight	\$	563	\$	45	\$	608
Chief Economist	\$	114	\$	9	\$	123
General Counsel	\$	327	\$	26	\$	353
International Affairs	\$	84	\$	7	\$	90
Data and Technology	\$	617	\$	49	\$	666
Executive Director	\$	655	\$	52	\$	707
Chairman & Commissioners	\$	206	\$	16	\$	222
Inspector General	\$	69	\$	5	\$	74
Total	\$	5,100	\$	408	\$	5,508

8. Mr. Aderholt: According to the documents provided in the previous question, what would the number of potential furlough days have been in FY 2017 that could have

resulted from the "worst case scenario" described in the budget document as a result of an FSIP decision?

Response: At the time of the briefing (October 20, 2016), the CFTC estimated that the worst case scenario could have potentially required 17 furlough days, after taking cost cutting measures. The CFTC has since signed a multi-year agreement with NTEU that brings some cost certainty to the Commission's resources.

Administrative Overhead and Contractors

9. Mr. Aderholt: Please provide a table showing the breakdown of the number of administrative contractors, CFTC employee and FTE, and total cost for each for fiscal years 2014-2018.

Response: Please see the table below for the requested information. The number of administrative contractors is defined as the number of contractor positions in the Office of the Executive Director.

Fiscal Year	Number of Administrative Contractors	Cost of Contract	CFTC Administrative Employee FTE	Ac	otal Cost of CFTC Iministrative Employees
2014	25	\$ 7,910,586	76	\$	10,119,849
2015	62	\$ 9,037,752	77	\$	15,094,932
2016	75	\$ 8,131,273	76	\$	1 5,974,486
2017	73	\$ 7,893,928	85*	\$	17,713,812
2018	56	\$ 6,875,596	81*	\$	17,456,536

^{*}CFTC reorganized business management staff from the divisions/offices into the Office of the Executive Director in FY 2017, see congressional notification letter dated March 7, 2017 letter from Acting Chairman Giancarlo.

10. Mr. Aderholt: What is the cost per contractor and per CFTC FTE cost of a typical administrative employee at the CFTC?

Response: The average cost in FY 2018 for a typical administrative contracted position in FY 2018 is \$122,778. Typical administrative contracted positions at CFTC include executive assistants for Division Directors, paralegal support for Enforcement attorneys, human resources assistants, budget analysts and travel specialists, procurement professionals, internal controls and audit testing assistance, and logistics support.

The average cost for a typical administrative position at CFTC is \$215,513 per a FTE including benefits. Typical administrative positions at CFTC include business management professionals, human resources professionals, financial management and accounting professionals, strategic planning and facilities management professionals, librarians, privacy professionals, judgement officers and staff.

11. Mr. Aderholt: Please provide a table showing the number of contractors by division and mission area for fiscal years 2014-2018.

Response: The information is provided in the below table:

CFTC Contractors by Division										
Division	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018					
Chairman and Commissioners	0	0	0	0	3					
Office of the Executive Director	25	62	75	73	56					
Chief Economist	1	1	1	2	1					
Clearing & Risk	0	0	0	0	0					
Data & Technology	169	159	193	219	215					
Enforcement	8	6	7	2	3					
General Counsel	0	0	1	7	4					
International Affairs	0	0	0	0	0					
Inspector General	1	9	12	12	4					
Market Oversight	0	1	2	2	1					
Swap Dealer & Intermediary Oversight	0	1	1	0	1					
Total	204	239	292	317	288					

Office of the Chief Economist (OCE)

12. Mr. Aderholt: Please provide a table showing the amount of funding and FTE for fiscal years 2014-2018 for the OCE.

Response: The table below provides the requested information for the OCE:

	Office of the Chief Economist												
FYs	FY 2014	FY 2015	FY 2016	FY 20 1 7	FY 2018								
L12	Actual	Actual Actual Actual Spend P											
			\$' in thousand	5									
Funding	\$ 2,380	\$ 3 ,1 54	\$ 4,071	\$ 3,682									
FTE	9												

Leasing

13. Mr. Aderholt: What is the total amount of leasing costs CFTC is required to pay down due to the ADA violations related to the recording statute and the voluntary services statute?

Response: The remaining unfunded lease liability estimated as of September 30, 2018, is \$149.4 million. This amount will be funded by Commission's annual Salary and Expense (S&E) appropriation received for FY 2019 through FY 2025, as long as permissible

authorizing language is included in the annual appropriation act.

The Commission's failure to provide notification of available appropriations to its Chicago and New York property owners in accordance with the applicable lease terms and Federal Acquisition Regulation (FAR) 52.232-18, Availability of Funds (1984), resulted in the acceptance of voluntary services. It did not result in any additional unfunded deficiency beyond what was reported for the entire lease term for each location.

14. Mr. Aderholt: What is the effect of the most recent GAO legal opinion on the agency and will the Commission be forced to obligate any funds as a result of the opinion?

Response: The most recent GAO opinion "Commodity Futures Trading Commission— Liabilities Outside of the Government's Control", B-328450 was issued on March 6, 2018. The Commission is reviewing clauses contained in all four leases based on the GAO recommendation to determine the amount of fiabilities incurred when the leases were signed that were outside of the Government's control and were not subject to a fixed limit. The result of the findings of the review will determine if recording entries will be required for potential liabilities and if an Antideficiency Act violation should be reported. CFTC will also need to report an Antideficiency Act violation for agreeing to clauses containing uncontrolled liabilities, which had no fixed limit.

15. Mr. Aderhoft: What is the amount of costs the CFTC will incur related to the GAO's identification of a violation of the miscellaneous receipts statute?

Response: The Commission is researching and analyzing all available historical records, some dating back to the expiration of the 1986 lease, to determine the amount of potential liabilities associated with GAO opinion "Commodity Futures Trading Commission—Consistency of Real Property Leases with the Miscellaneous Receipts Statute", B-327830 issued on February 6, 2017. In this opinion, CFTC violated the miscellaneous receipt statute by having a third-party pay a contractor for items that were properly payable by the Commission.

CFTC IG Overhead

16. Mr. Aderholt: Please provide a table showing the amounts charged to the IG for overhead for fiscal years 2014-2018

Response:

Fiscal Year:	2014 ¹	2015	2016	201 7 ²	2018
IG Carve-Out	\$ 1,420,000	\$ 2,620,000	\$ 2,620,000	\$ 2,700,000	\$ 2,700,000
Explanatory Statement -					
Overhead Amount	\$ -	\$ -	\$ 330,000	\$ 479,000	\$ 350,000
Calculatored IG Overhead	\$ -	\$ 338,364	\$ 451,900	\$ 539,771	\$ 546,000
Charged as IG Overhead	\$ -	\$ 338,364	\$ 330,000	\$ 356,830	\$ 350,000
IG FTE	6	7	9	9	9

¹FY 2014 was the first year the IG carve-out was included in the appropriation language. The appropriation was not sufficient to cover the base IG operational costs. Therefore, no overhead was charged.

²FY 2017 amount chargeable as IG overhead was limited per the explanatory statement, however the amount was reduced to accommodate higher than expected contracted costs for the IG.

17. Mr. Aderholt: What is the amount of overhead the IG would be charged in FY 2018 under current funding levels and under a funding level of \$281.5 million?

Response: In accordance with the FY 2018 explanatory statement for the IG overhead, the amount chargeable to the IG is \$350,000. Based on the CFTC's calculation contained in the FY 2018 budget request the Commission would have allocated \$510,410 to the IG in overhead charges. In FY 2019, the Commission would charge the IG an amount equal to its proportional share of operating expenses; estimated to be \$502,509 if the budget were to be enacted as requested.

Recoveries of Prior Year Obligations and Carryover of Funds

18. Mr. Aderholt: Please provide a table from FY 2013 to present detailing recovery of Prior Year Obligations with amounts for each year. In separate tables, please break down each year's recovered funds by object class. Please also in include a table displaying unliquidated obligations for the past five fiscal years.

Response: As reported annually in the Commission's Agency Financial Report for FY 2017, total audited recoveries of prior year obligations by year for FY 2013 through FY 2017 are summarized in table 1 below, table 2 provides the unliquidated obligations, and table 3 provides the object class data requested.

Table 1

COMMODITY FUTURES TRADING COMMISSION - PRIOR YEAR RECOVERIES

Customer Protection Fund	\$	-	5	24,004	\$	89,205	\$	235,289	\$279,083	\$1,494,452	5	2.122.032
General Fund	S	3.885.172	\$	1.866.402	\$	3,972,470	\$	4,212,871	\$5.07\$.199	55.837.077	\$	24.853.091
Grand Total	S.	3.885.172	S	1.890.406	s.	4.061.675	s.	4.448.160	\$5,357,282	\$7,332,429	s a	26.975.124

Table 2

COMMODITY FUTURES TRADING COMMISSION UNLIQUIDATED OBLIGATIONS AT END OF YEAR (FIVE FISCAL YEARS)

\$ 25,798,406 \$ 40,564,762	\$270,333,727	\$ 255,636,819	\$ 228,779,264
Salaries and Expenses	\$ 25,243,753	\$244,807,926	\$ 195,589,119
Information Technology	\$ 11.650.117	\$ 21,234,594	\$ 26,594.176
Customer Protections Fund	\$ 3.670.892	\$ 4.291.207	\$ 6.595.969

FY 2015 are the restated amounts provided. See GAO Decision B-327242

Table 3

COMMODITY FUTURES TRADING COMMISSION - PRIOR YEAR RECOVERIES

NY-2018		JOMMO	ODITY I	!UI	URES TRAL	יוני	G COMMISS	SIO	N - PRIOR Y	ΈA	K RECOVER	CIE	
11.1 S	FUND	Jey	2013		FY 2014		FY2015		FY2016		FY2017		FY 2018 Estimaed
11.3	Customer Prote	ection Fun	d										
11.5	11.1	S		\$		\$	23,466	\$	41,327	\$	4.322	s	113
12.1	11.3	S	-	\$	-	S	-	\$	1.033	\$	-	S	-
21.0 S S S S S S S S S S S S S S S S S S S	11.5	S	-	\$	-	S	-	\$	1,085	s	-	\$	-
22.0	12.1	S	-	\$	-	S	-	\$	12.033	s	22,144	s	205
23.1 \$	21.0	S	-	\$	834	8	18	\$	(153)	s	372	\$	179
23.2 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	22.0	\$	-	\$	-	\$	-	\$	-	s	-	\$	-
240 \$	23.1	\$	-	\$	-	S	-	\$	116.371	s	-	\$	-
25.1 \$ \$ 5 11.391 \$ \$ 61.895 \$ 168.704 \$ \$ 251.888 \$ 1.491.096 25.2 \$ \$ 5 \$ 5 \$ 5 \$ 5 \$ 6 \$ \$. 20 \$ \$ 257 26.0 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 6 \$ \$ 2817 26.0 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 2817 27. CPFTotal \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 2817 28.1 \$ 5 \$.	23.2	\$	-	\$	-	S	-	\$	(115.771)	s	-	\$	-
25.2 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$	-	S	11,779	\$	3,826	\$	10,654	\$	45	\$	-
25.2 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$	-	S	11.391		61,895	ı	168.704	l	251,888		1,491,096
25.7 \$ \$		\$	_	5				8		s			
260			-		_		_	ı	6	l			41
CPFTotal S	L				_		_	ı		l			
Emergency Fund 25.1 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$					24,004		89,205	ı	235,289	l	279,083	ļ	
25.1 \$													
25.3	ł			di		4.						l at	
Ceneral Fund S			•		•		•	ı	-	l	•		•
11.1	ŀ		-		-		-	ı	-	l	-	1	-
11.11 \$. \$. \$ 11.649 \$. \$. 2 . . . \$.	FF Total	\$	-	S	-	\$	-	\$	-	\$	-	\$	-
11.3 \$. S . \$.	General Fund												
11.5 \$. \$. \$. \$. \$. \$. . \$. . \$. . \$. . \$. . \$. . \$. . \$. . \$. . \$.	11.1	\$	-	\$	-	\$	11,649	\$	-	\$	-	\$	206,218
11.8	11.3	\$	-	S	-	\$	-	S	-	\$	-	S	12,316
12.1	11.5	\$	-	S	-	\$	-	\$	-	\$	-	S	7.699
21.0 \$. \$ 1.711 \$ 30.882 \$ 44.649 \$ 26.795 \$ 22.170 22.0 \$. \$ 6.008 \$. \$ 11.284 \$ 5.892 23.1 \$. \$. \$ 142.602 \$ 78.695 \$ 6.532 \$. 23.2 \$. \$ 1.215 \$. \$ 44.356 . \$ 657.526 23.3 \$. \$ 36.519 \$ 399.197 \$ 169.971 \$ 419.985 \$ 192.391 24.0 \$. \$. \$ 3.6519 \$ 399.197 \$ 469.971 \$ 419.985 \$ 192.391 24.0 \$. \$ 3.885.172 \$ 1.577.155 \$ 1.756.317 \$ 4.353.233 3.615.108 \$ 2.839.271 <td>11.8</td> <td>\$</td> <td>-</td> <td>\$</td> <td>-</td> <td>\$</td> <td>-</td> <td></td> <td></td> <td>\$</td> <td>-</td> <td>S</td> <td>-</td>	11.8	\$	-	\$	-	\$	-			\$	-	S	-
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23.1 S - \$ 1.215 S - \$ 442.602 \$ 78.695 \$ 6.532 \$ 5 - \$ 657.526 \$ 23.3 \$ 5 - \$ 36.519 \$ 399.197 \$ 169.971 \$ 419.985 \$ 192.391 \$ 24.0 \$ 5 - \$ 3.885.172 \$ 1.577.155 \$ 1.756.317 \$ 4.353.233 \$ 3.615.108 \$ 2.839.271 \$ 25.2 \$ - \$ 106.095 \$ 759.328 \$ 511.728 \$ 763.930 \$ 790.032 \$ 25.3 \$ - \$ 55,194 \$ 24.467 \$ 21.590 \$ 25.818 \$ 54.565 \$ 25.4 \$ 5 - \$ 60.117 \$ 49.294 \$ 6.882 \$ 16.277 \$ 36.138 \$ 25.6 \$ 5 - \$ 1.924 \$ 5 - \$ 3.315 \$ 14.555 \$ - \$ 25.7 \$ \$ - \$ 493 \$ \$ 2.239 \$ 50.248 \$ 143.772 \$ 15.763 \$ 26.0 \$ 5 - \$ 14.468 \$ 43.447 \$ 10.569 \$ \$ 84.040 \$ 5.467 \$ 19.366 \$ 10.0 \$ \$ - \$ 14.468 \$ 43.447 \$ 10.260.726 \$ 10.712 \$ 84.775 \$ 2.0 \$ \$ - \$ 14.468 \$ 14.468 \$ 14.447 \$ 10.260.726 \$ 10.712 \$ 84.775 \$ 2.0 \$ \$ - \$ 14.468 \$ 14.468 \$ 14.447 \$ 10.260.726 \$ 10.712 \$ 84.775 \$ 2.0 \$ \$ - \$ 14.468 \$ 14.468 \$ 14.447 \$ 10.260.726 \$ 10.712 \$ 84.775 \$ 2.0 \$ \$ - \$ 14.468 \$ 14.468 \$ 14.447 \$ 10.260.726 \$ 10.712 \$ 84.775 \$ 2.0 \$ \$ - \$ 14.468 \$ 14.468 \$ 14.447 \$ 10.260.726 \$ 10.712 \$ 84.775 \$ 2.0 \$ \$ - \$ 14.468 \$ 14.468 \$ 14.447 \$ 10.260.726 \$ 10.712 \$ 84.775 \$ 2.0 \$ \$ - \$ 14.468 \$ 14.468 \$ 14.447 \$ 10.260.726 \$ 10.712 \$ 84.775 \$ 2.0 \$ \$ 10.712 \$ 15.763 \$ 2.0 \$ 10.712 \$ 10	21.0	S		\$	1.711	\$	30.882	s	44.649	\$	26,795	S	22,170
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23.3 S - \$ 36.519 S 399.197 \$ 169.971 S 419.985 S 192.391 24.0 S - \$ 3.885.172 \$ 1.577.155 S 1.756.317 \$ 4.353.233 \$ 3.615.108 S 2.839.271 25.2 S - \$ 106.095 S 759.328 \$ 511.728 \$ 763.930 S 790.032 25.3 S - \$ 55.194 S 24.467 \$ 21.590 \$ 25.818 S 54.565 25.4 S - \$ 60.117 S 49.294 \$ 6.882 S 16.277 S 36.138 25.6 S - \$ 1.924 S - \$ 3.315 S 14.555 \$ - 25.7 S - \$ 493 S 2.239 \$ 50.248 S 143.772 \$ 15.763 26.0 S - \$ 5.500 S 190.569 \$ 84.040 S 5.467 \$ 19.366 31.0 \$ 14.468 S 43.447 \$ (1.260.726) S 10.712 \$ 84.775 32.0 \$ 7.744 \$ - \$ 5 - \$ 5.879.77	23.1	S	-	\$	-	S	142,602	\$	78,695	\$	6.532	\$	-
24.0 \$ - \$ 3 \$ 554,735 \$ 260 \$ 13,815 \$ 5,226 25.1 \$ 3,885,172 \$ 1.577,155 \$ 1,756,317 \$ 4,353,233 \$ 3,615,108 \$ 2,839,271 25.2 \$ - \$ 106,095 \$ 759,328 \$ 511,728 \$ 763,930 \$ 790,032 25.3 \$ - \$ 55,194 \$ 24,467 \$ 21,590 \$ 25,818 \$ 54,565 25.4 \$ - \$ 60,117 \$ 49,294 \$ 6,882 \$ 16,277 \$ 36,138 25.6 \$ - \$ 1,924 \$ - \$ 3,315 \$ 14,555 \$ - 25.7 \$ - \$ 493 \$ 2,239 \$ 50,248 \$ 143,772 \$ 15,763 26.0 \$ - \$ 5,500 \$ 190,569 \$ </td <td>23.2</td> <td>S</td> <td>-</td> <td>\$</td> <td>1.215</td> <td>S</td> <td>-</td> <td>\$</td> <td>44.356</td> <td></td> <td></td> <td>s</td> <td>657,526</td>	23.2	S	-	\$	1.215	S	-	\$	44.356			s	657,526
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	ŀ		3,885,172						4,212,871	l	5,078,199	1	5,837,977
Grand Total \$ 3,885,172 \$ 1,890,406 \$ 4,061,675 \$ 4.448,160 \$ 5,357,282 \$ 7,332,429					•	٠	• •				• •		·
·	Grand Total	\$	3,885,172	\$	1,890,406	\$	4,061,675	\$	4,448,160	\$	5,357,282	\$	7,332,429

Swap Dealer de Minimis

19. Mr. Aderholt: Does CFTC plan to comply with the Swap Dealer de Minimis directive in the FY 2018 Omnibus Appropriations Act? If so, when does it plan to comply? If not, why?

Response: On June 4, 2018, the Commission proposed to amend the de minimis exception within the swap dealer definition in the Commission's regulations. The proposed amendments include setting the aggregate gross notional amount threshold for the de minimis exception at \$8 billion in swap dealing activity entered into by a person over the preceding 12 months.

In his testimony before the House Agriculture Committee on July 25, 2018, Chairman Giancarlo committed to completing a final rule by the end of 2018.²

The swap dealer de minimis public comment period closed on August 13, 2018.³

Commission staff are currently reviewing the comments and formulating a series of recommendations for the Commission to adopt final rule amendments.

20. Mr. Aderholt: What are the agency's plans for the Swap Dealer de Minimis threshold scheduled to be reduced by \$5 billion under current regulation?

Response: On June 4, 2018, the Commission proposed to amend the de minimis exception within the swap dealer definition in the Commission's regulations. The proposed amendments include setting the aggregate gross notional amount threshold for the de minimis exception at \$8 billion in swap dealing activity entered into by a person over the preceding 12 months.

In his testimony before the House Agriculture Committee on July 25, 2018, Chairman Giancarlo committed to completing a final rule by the end of 2018.

The swap dealer de minimis public comment period closed on August 13, 2018.

Commission staff are currently reviewing the comments and formulating a series of recommendations for the Commission to adopt final rule amendments.

FY 2018 Budget Planning

21. Mr. Aderholt: What is CFTCs current rate of attrition? What is the estimated rate of attrition at the end of fiscal year 2018?

Response: The attrition rate is annualized at 3.7% at the middle of the 4th quarter, FY 2018. The final attrition rate for FY 2018 will be determined after the conclusion of the fiscal year.

¹ See De Minimis Exception to the Swap Dealer Definition, 83 FR 27444, 27459 (June 12, 2018).

² See Testimony of Chairman J. Christopher Giancarlo before the House Committee on Agriculture, Washington, D.C., July 25, 2018, available at https://www.cftc.gov/PressRoom/SpeechesTestimony/opagiancarlo50.

³ Comments are available at https://comments.cftc.gov/PublicComments/CommentList.aspx?id=2885.

CFTC Enforcement

22. Mr. Aderholt: Please provide a table showing: the number of staff, the number of cases opened, the number of cases closed, the level of funding, the monetary amount of sanctions and orders obtained, and the monetary amount actually recovered for the CFTC's Division of Enforcement, by fiscal years 2000 through estimated 2018. This table should be similar to the one submitted for FY 2017.

Response: Projected case data and estimated FTEs for FY 2018 in the table below are derived from the 2018 Spend Plan. Final data for 2018 will be available after end of the fiscal year.

Commodity Futures Trading Commission

Fiscal Year	FTEs	Level of Funding for	Cases Opened/	Cases Closed/	Restitution & Disgorgement	Civil Moneta	ry Penaltics
(FY)		Enforcement	Filed ²	Resolved ²	Assessed ⁴	Assessed [†]	Collecte d ⁴
FY 00	152	\$18,746,000	53	81	\$156,354,057	\$179,811,562	\$3,299,362
FY 01	150	\$20.988,000	44	32	\$7,687,379	\$16,876.335	\$3,170,252
FY 02	143	\$21,406,000	40	43	\$25,748,536	\$9,942,382	\$5,922,387
FY 03	146	\$24,336,000	64	47	\$106,785,796	\$110,264,932	\$87,699,077
FY 04	144	\$25,343,000	83	70	\$96,274,375	\$302,049,939	\$122,468,925
FY 05	135	\$25.913,000	69	53	\$87,424,932	\$76,672.758	\$34,163,077
FY 06	131	\$26,245,000	38	53	\$258,475,451	\$192,921,794	\$12,364,509
FY 07	112	\$25,791,000	41	63	\$296,623,405	\$345,614,139	\$12,137,848
FY 08	116	\$28.730,000	40	66	\$402,967,919	\$234,835.121	\$140,745,252
FY 09	121	\$36,168,000	50	48	\$176,185,109	\$99,489,609	\$17,362,486
FY 10	149	\$42,217,000	57	38	\$65,523,151	\$136,040,764	\$75,111,676
FY 11	164	\$37.051,000	99	76	\$181,844,807	\$316,682.679	\$11,343,236
FY 12	168	\$36,020,000	102	97	\$456,581,900	\$475,360,925	\$257,068,130
FY 13	157	\$39,728,000	83	84	\$201,409,408	\$1,570,700,568	\$1,040,966,258
FY 14	149	\$47,247,000	67	70	\$1,432,741,328	\$1,840,237,619	\$766,891,065
FY 15 ^{/1}	158	\$48,767,000	69	67	\$59,198,415	\$3,143,742,434	\$2,841,045,051
FY 16	164	\$49,623,000	68	54	\$543,662,773	\$748,647,755	\$48,681,998
FY 17	173	\$48,053,000	493	54	\$78,986,162	\$333,830,145	\$265,451,911
FY 18 ^{2 (Spend} Plan)	172	\$53.385,000	70 (estimated)	65 (estimated)	\$26,243,545	\$714,045,500	\$682,413,593

¹ FY 15 collections include the Deutsche Bank's \$800 million fine

² Cases refer to Litigations Opened and Closed; Cases closed represented in a fiscal year are irrespective of when the case was opened.

³ This amount includes three Non-Prosecution Agreements entered by the Commission.

⁴ Amounts Assessed and Collected through August 9, 2018.

CFTC Pay Scale

23. Mr. Aderholt: Please provide the pay-scale the CFTC currently uses for all grades, ranks, levels and steps. Use the most up to date information available.

Response: The below chart provides the CFTC pay scale and the four CFTC locations with the locality pay adjustment cited for each area.

CT Grade	Minimum	Maximum	Steps ¹
CT-1	\$22,902	\$32,286	N/A
CT-2	25,747	36,611	N/A
CT-3	28,093	41,264	N/A
CT-4	31,536	46,316	N/A
CT-5	35,285	51,819	N/A
CT-6	39,331	57,769	N/A
CT-7	43,707	64,200	N/A
CT-8	48,405	71,097	N/A
CT-9	53,464	78,529	N/A
CT-10	58,877	86,481	N/A
CT-11	64,686	95,022	N/A
CT-12	77,529	113,877	N/A
CT-13	92,195	135,423	N/A
CT-14	108,946	160,029	N/A
CT-15	128,155	188,233	N/A
CT-16	148,271	217,786	N/A
CT-17 ²	171,551	243,500 ²	N/A
CT-18 ²	\$198,484	\$243,500 ³	N/A
	Locality Perce	ntages	
Washing	ton, DC	28.22%	
Chic	ago	27.47%	
New '	York	32.13%	
Kansas	s City	16.10%	

¹N/A - Not applicable to CFTC pay scale. CFTC pay system is a pay for performance system and increases are based on the individuals annual performance assessment.

²Total pay capped at Vice President's Salary of \$243,500 effective January 2018

³Since there is no GS equivalents, used Certified SES system salaries and EX Pay Plan

24. Mr. Aderholt: Please provide a table with the number of employees the CFTC currently employs broken down by grade, rank, level, and steps. Please use the most up to date information available.

Response: The below table provides the requested information.

Count of Federal Employees as of August 21, 2018

Pay Plan	Grade	Count
EF*	0	5
EX**	3	1
EX***	4	2
CT	7	6
CT	8	6
CT	9	8
CT	10	3
CT	11	13
CT	12	20
CT	13	69
CT	14	350
CT	15	155
CT	16	40
CT	17	2
CT	18	8
Total		688

^{*}Employee Consultants

Includes positions funded by the Consumer Protection Fund

25. Mr. Aderholt: Please provide a table that displays the difference in pay-scale between the CT pay-scale that the CFTC currently uses and the GS pay-scale that is used government-wide (show Washington D.C., Chicago and New York City). The values in this table must show the difference between the CT and GS pay-scale for each and all grades, ranks, levels and steps. Do not just provide a copy of the GS Pay scale and the CT Pay Scale. Use the most up to date information available.

Response: The following tables display the difference between the CFTC CT pay scale used by CFTC and the general schedule (GS) pay scale used government-wide, and the difference between the CT and GS pay scale. Please note that unlike the GS pay scale, the CT scale does not include steps. Movement within a pay band is based upon performance, and is paid as merit pay based on an annual individual's annual performance rating, and not longevity.

^{**}Chairman, EX-3

^{***}Commissioners, EX-4

Current Base Rate (No locality) CFTC Pay Scale

Current Base Rate (No locality) General Schedule - Government Wide

CFTC - CT Grades		Band Maximum	Within Grade Adjustments				
CT-01	\$22,902	\$32,286	N/A*				
CT-02	25,747	36,611	N/A*				
CT-03	28,093	41,264	N/A*				
CT-04	31,536	46,316	N/A*				
CT-05	35,285	51,819	N/A*				
CT-06	39,331	57,769	N/A*				
CT-07	43,707	64,200	N/A*				
CT-08	48, 4 D5	71,097	N/A*				
CT-0 9	53, 4 64	78,529	N/A*				
CT-10	58,877	86,481	N/A*				
CT-11	64,686	95,022	N/A*				
CT-12	77,529	113,877	N/A*				
CT-13	92, 1 95	135,423	N/A*				
CT-14	108,946	160,029	N/A*				
CT-15	128,155	188,233	N/A*				
	Min	Max					
CT-16**	\$148,271	\$217,786	N/A*				
CT-17**	171,551	243,500**	N/A*				
CT-1B**	198,484	243,500***	N/A*				
* N/A - Not applicable to CFTC Pay Scale. Pay Syst							

	General Schedule - Government wide										
General Schedule	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10	Within Grade Amounts
GS-01	\$18,785	\$19, 4 14	\$20,039	\$20,660	\$21,285	\$21,650	\$22,267	\$22,891	\$22,915	\$23,502	VARIES
GS-02	21, 121	21,624	22,323	22,915	23,175	23,857	24,539	25,221	25,903	26,585	VARIES
GS-03	23,045	23,813	24,581	25,349	26,117	26,885	27,653	28,421	29,189	29,957	768
GS-04	25,871	26,733	27,595	28,457	29,319	30,181	31,043	31,905	32,767	33,629	862
GS-05	28,945	29,910	30,875	31,840	32,805	33,770	34,735	35,700	36,665	37,630	965
GS-06	32,264	33,339	34,414	35,489	36,564	37,639	38,714	39,789	40,864	41,939	1,075
GS-07	35,854	37,049	38,244	39,439	40,634	41,829	43,024	44,219	45,414	46,609	1,195
G5-08	39,707	41,031	42,355	43,679	45,003	46,327	47,651	4 8,975	50,299	51,623	1,324
GS-09	43,857	4 5,319	46,781	48,243	49,705	51,167	52,629	54,091	55,553	57,015	1,462
G5-10	48,297	49,907	51,517	53,127	54,737	56,347	57,957	59,567	61,177	62,787	1,610
GS-11	53,062	54,831	56,600	58,369	60,138	61,907	63,676	65,445	67,214	68,983	1,769
GS-12	63,600	65,720	67,840	69,960	72,080	74,200	76,320	78,440	80,560	82,680	2,120
GS-13	75,628	78, 1 49	80,670	83, 191	85,712	88,233	90,754	93,275	95,796	98,317	2,521
GS-14	89,370	92,349	95,328	98,307	101,286	104,265	107,244	110,223	113,202	116, 181	2,979
GS-15	105, 123	108,627	112, 131	115,635	119,139	122,643	126,147	129,651	133,155	136,659	3,504
	Min	Max									
SES	126,148	189,600									
SES	126,148	189,600									
SES	153,800	189,600									

^{*} N/A - Not applicable to CFTC Pay Scale. Pay System is a pay for performance system and increases are based on performance assessment.

Locality Rates Applicable to both CFTC CT and GS Schedules

Washington, DC	28.22%
Chicago	27.47%
New York	32.13%
Kansas City	16.10%

^{**} Total Pay Capped at Vice President's Salary of \$243,500 effective January 2018

^{***}Since there is no GS equivalents, used Certified SES system salaries and EX Pay Plan

The CT Pay Scale Compared to the GS Pay Scale

CFTC - CT Grades	CT Band Minimum*	General Schedule	GS Step 1*	Difference between the CT and the GS Scales - Minimum Range
CT-01	\$22,902	GS -01	\$18,785	\$4,117
CT-02	25, 7 47	GS-02	21 ,121	\$4,626
CT-03	28,093	GS-03	23,045	\$5,048
CT-04	31,536	GS-04	25,871	\$5,665
CT-05	35,285	GS-05	28,945	\$6,340
CT-06	39,331	G5-06	32,264	\$7,067
СТ-07	43,707	GS-07	35,854	\$7,853
CT-08	48,405	GS-08	39,707	\$8,698
CT-09	53,464	GS-09	43,857	\$9,607
CT-10	58,877	G5-10	48,297	\$10,580
CT-11	64,686	GS-11	53,062	\$11,624
CT-12	77,529	GS-12	63,600	\$13,929
CT-13	92,195	GS-13	75,628	\$16,567
CT-14	108,946	G5-14	89,370	\$19,576
CT-15	128,155	GS-15	105,123	\$23,032
	CT Band Minimum*	Schedule ***	GS Minimum	Difference between the CT and the GS Scales-Minimum Range
CT-16	\$148,271	SES	\$126,148	\$22,123
CT-17**	17 1 ,551	SES	126,148	\$45,403
CT-18**	198,484	5ES	153,800	\$44,684

CFTC - CT Grades	CT Band Maximum*	General Schedule	GS Step 10*	Difference between the CT and the GS Scales - Maximum Range
Ст-01	\$32,286	GS-01	\$23,502	\$8,784
CT-02	36,611	GS-02	26,585	\$10,026
CT-03	41,264	GS-03	29,957	\$11,307
CT-04	46,316	GS-04	33,629	\$12,687
CT-05	51,819	GS-05	37,630	\$14,189
CT-06	57,769	GS-06	41,939	\$15,830
CT-07	64,200	GS-07	46,609	\$17,591
CT-08	71,097	GS-08	51,623	\$19,474
CT-09	78,529	GS-09	57,015	\$21,514
CT-10	86,481	GS-10	62,787	\$23,694
CT-11	95,022	GS-11	68,983	\$26,039
CT-12	113,877	GS-12	82,680	\$31,197
CT-13	135,423	GS-13	98,317	\$37,106
CT-14	160,029	GS-14	1 16,181	\$43, 84 8
CT-15	188,233	GS-15	136,659	\$51, 57 4

	CT Band Maximum	Schedule ***	Maximum	Difference between the CT and the GS Equivalent-Maximum Range
CT-16	\$217,786	5E5	\$189,600	\$28,186
CT-17**	243,500	5E5	189,600	\$53,900
CT- 18**	243,500	SES	189,600	\$53,900

^{*} Steps not applicable to CFTC Pay Scale. Pay System is a pay for performance system and increases are based on performance assessment.

^{**} Total Pay Capped at Vice President's Salary of \$243,500 effective January 2018

^{***}Since there is no GS equivalents, used Certified SES system salaries and EX Pay Plan

Purchase Cards

26. Mr. Aderholt: Please provide all purchase card account monthly statements for August 2017 to March 2018.

Response: Purchase card account monthly statements for August 2017 to March 2018 are provided as attachment D.

Work with Department of Justice (DOJ)

27. Mr. Aderholt: How many cases were referred to DOJ between fiscal years 2011 thru 2018? Please provide the total, the number per year, and the status.

Response: The CFTC has a robust history of working cooperatively with DOJ on enforcement matters. As part of its cooperative enforcement efforts, the CFTC routinely communicates with and provides information, data and other records on specific matters to DOJ for consideration for criminal investigation and prosecution. Between FY 2011 and FY 2018 (as of August 16, 2018), the CFTC referred a total of 252 matters to DOJ. These referrals resulted in the provision of non-public information by the CFTC to DOJ.

<u>Fiscal Year</u>	Number of CFTC Referrals to the <u>Department of Justice</u>
2011	25
2012	24
2013	22
2014	34
2015	31
2016	38
2017	28
2018 (as of 8/16/18)	50
Total	252

Customer Protection Fund (CPF)

28. Mr. Aderholt: What is the current balance of the Customer Protection Fund?

Response: As of July 31, 2018, the balance in the Customer Protection Fund (CPF) was \$208,874,658.

29. Mr. Aderholt: What were the total obligations for the CPF in FY 2017 and FY 2018 to date?

Response: Total obligations in the CPF for FY 2017 were \$12,177,314 and obligations as of the period ending July 31, 2018 were \$34,005,293.

30. Mr. Aderholt: What are the planned obligations of the Fund for the remainder of FY 2018 and FY 2019?

Response: Estimated planned obligations (expenditures) for the fund are provided in the table below, and have been updated from the display in Appendix 5 of the CFTC FY 2019 President's Budget Justification.

FY 2018 estimated planned obligations include approved and distributed whistleblower awards.

FY 2019 estimated planned obligations include awards approved in late FY 2018 pending distribution and anticipated whistleblower award payments based on current cases that are still in process.

Planned Obligations

Whistleblower Awards	\$30,000,000	\$54,000,000
Customer Education Program	\$2,734,949	\$13,365,000
Whistleblower Admin Program	\$3,812,130	\$3,654,000

31. Mr. Aderholt: How many FTEs will the CPF use in fiscal years 2018 and 2019?

Response: In FY 2018, 14 FTE are projected to be funded from the Consumer Protection Fund. A total of 25 FTE are projected to be funded in FY 2019.

Leveraging All Resources

32. Mr. Aderholt: Please provide a table showing the budget and staff of the National Futures Association since FY 2012.

Year*	Total Operating Expenses	Average Staffing
2012	\$49 million	299
2013	\$62 million	330
2014	\$69 million	415
2015	\$77 million	471
2016	\$83 million	482
2017	\$92 million	520
2018	\$96 million	519

^{*} Fiscal year ending June 30

33. Mr. Aderholt: How many regulatory staff are dedicated to regulatory compliance across the entire Self-Regulatory Structure of the futures, options, and swaps market?

Response: The CME dedicates approximately 222 regulatory surveillance staff. ICE dedicates approximately 30 regulatory surveillance staff. The NFA has a total staff of approximately 520.

Performance Measures

34. Mr. Aderholt: Please provide a table showing CFTC's performance measures and actual performance for the past three years. Also indicate how each of these measures relate to specific outcomes.

Response: Below are the past three years' results for CFTC performance measures. Each measure relates to and falls under one of CFTC's outcomes (labeled as goals and strategic objectives). Below the results is a fist of discontinued measures and an explanation for why each was discontinued.

Goal One: Market Integrity and Transparency

Objective 1.1: Markets not re	adily susceptible to manipulation	and other abusive practices	
Performance Indicator 1.1.a: St	rive for percentage of high impact c	ontract and rule submissions	
received by the Commission th	rough the OPERA portal.		
FY 2015	FY 2016 FY 2017		
Nearly 96%	99%	100%	
data and associated information and the timely response to mark	· · ·	ne CEA or Commission regulations	
FY 2015	FYs 2016-2017		
No reporting	CFTC is in the early stages of a multi-year effort to develop analytic tools to harmonize data and improve trading data evaluation.		

Objective 1.2: Establishment o	f an effective self-regulatory fr	amework
Performance Indicator 1.2.a: Exa	mine compliance by exchanges v	with the CEA Core Principles and
Commission regulations, prioritiz	ing systemically important entit	ies.
FY 2015	FY 2016	FY 2017
Baseline Year – Commission completed four rule enforcement reviews (RERs) [1] and completed on-site interviews for 3 1/2 of four additional RERs	One DCM Rule Enforcement Review complete and two RERs initiated	Three RERs and a draft report for a fourth RER completed in FY 2017. Also, three formal and three informal RERs initiated in FY 2017.
Performance Indicator 1.2.b: Rev regarding significant systems dist or programs of risk analysis and of	ruptions and material planned ch	
FY 2015	FY 2016	FY 2017
Baseline year – Commission	100% review	100%

reviewed 100% of notifications and updates during the fiscal		
year.		
Performance Indicator 1.2.e: Exa safeguards and cyber security req prioritizing systemically importan	uirements of the CEA Core Prin	and SDRs with the system ciples and Commission regulations,
FY 2015	FY 2016	FY 2017
Baseline Year – Commission completed SSEs for five systemically important entities.	Five on-site reviews for SSEs conducted	Five on-site reviews for SSEs conducted

¹ Revised to four Rule Enforcement Reviews (RER) from 2015 APR figure of one RER.

Objective 1.3: Availability of m	arket information to the publi	c and for use by authorities
Performance Indicator 1.3.a: Per	centage of derivatives activity co	vered by regularly published
Commission reports.		
FY 2015	FY 2016	FY 2017
90%	98%	98%
Performance Indicator 1.3.b: Publ	lish economic research reports to	inform the public about market
structure of the derivatives marke	ts.	-
FY 2015	FY 2016	FY 2017
Four reports	Five reports	Seven reports

Objective 1.4: Integrate futures and options positions and transactions data Performance Indicator 1.4.a: Percentage of derivatives for which trader data can be matched across		
FY 2015	FY 2016	FY 2017
Baseline year – Commission made limited progress because CFTC is waiting for Ownership and Control Reporting to begin.	Due to data reporting relief granted through No Action Letter 16-32 (NAL 16-32), CFTC was not in receipt of the data required to make progress on this target in FY 2016.	In order for CFTC to accurately examine swap and futures transactions in detail, by an entity, errors in reporting data need to be addressed.

Goal Two: Financial Integrity and Avoidance of Systemic Risk

Objective 2.1: Avoid disruptions	ons to t	the system for clearing an	d settlement of contract
Performance Indicator 2.1.a: Ch	TC stri	ives to conduct back testing	g of DCOs' material product and
portfolio initial margin requiren	nents to	assess their sufficiency.	
FY 2015		FY 2016	FY 2017
Conducted back testing of products		Five DCOs	Conducted back-testing of products
and portfolios of two DCOs			and portfolios of 5 DCOs
Performance Indicator 2.1.b: CI	TC de	velops and calculates cleari	ng members' ability to fund
variation and initial margin requirements using hypothetical market scenarios.			
FY 2015		FY 2016	FY 2017

Assessed 10% of clearing members	Assessed 10 clearing members (approx. 25% of overall clearing members)	Assessed 24% of clearing members
Performance Indicator 2.1.c: A	Aggregate cleared swaps, futures, an	d options positions into a
comprehensive risk surveillan-	ce process and conduct analysis for	each material market participant.
FY 2015	FY 2016	FY 2017
CFTC aggregated the risk of 25 interest rate swap (IRS) and interest rate (IR) futures accounts.		A agreagied the rick of Itlit
regarding: hardware or softwa DCOs' business continuity or systems, planned changes to the	Review Derivatives Clearing Organ re disruptions, cyber security events disaster recovery plans, significant poe DCOs' programs of risk analysis, pact the DCOs' ability to process, c	s or threat events, activation of the planned changes to mission-critical, and other notifications that
business activities.	pact the Deos' ability to process, e	ical and manage the risk of its
FY 2015	FY 2016	FY 2017
	Reviewed 93% of material	All eight material notices received
Filings reviewed within	notifications within 2-5 business	were analyzed within 2-5 business
appropriate timeframe, 75%	days. 80% of non-material	days. 35 (56%) of the 63 non-
of the time.	notifications reviewed within 30	material notices were reviewed
	days.	within 30 calendar days.
including system safeguards a regulations, prioritizing system	* *	he CEA and Commission
FY 2015	FY 2016	FY 2017
100%	100%	Both systemically important DCOs were examined and examination reports have been issued.
Performance Indicator 2.1 e 2:	Strive to examine compliance by I	OCOs with the Core Principles
	nd cyber security requirements, of the	
regulations, prioritizing system		
FY 2015	FY 2016	FY 2017
	Completed fieldwork for four	DCR initiated an examination of a
	exams.	non-systemically important DCO
30%	VAUIIS.	and completed all fieldwork withir
		the calendar year.

Objective 2.2: Provide market participants with timely guidance		
Performance Indicator 2.2.a.2: F	Percent of swap dealer and major	swap participants registration
documentation completed.		
FY 2015	FY 2016	FY 2017
71% - Commission worked		
with NFA to develop NFA's	100%	Activity complete
capacity to review swap dealer		

applications effectively.	

Performance indicator 2.5.a. f: Co	anduct aversight reviews a	f Swap Dealers (SDs).
FY 2015	FY 2016	FY 2017
Three SDs	49 SDs	DSIO completed 10 Volcker Rule Issue horizontal oversight reviews of SDs during FY 2017. DSIO continually assessed the need for additional SD reviews but, due to the decision to delay the SD Capital Rule, no SD examinations beyond the Volcker reviews were planned.
Performance Indicator 2.3.a.2: C (FCMs).	onduct oversight reviews o	of Futures Commission Merchants
	onduct oversight reviews o	of Futures Commission Merchants FY 2017
(FCMs).		

Objective 2.4: Market participants maintain sufficient financial resources, risk management procedures, and customer protection practices		
Merchants for signs of financial stress.		
FY 2015 FY 2016 FY 2017		
100%	100%	100%

Goal Three: Comprehensive Enforcement

Objective 3.1: Strengthen complaints and referrals	apacity to receive and expeditiously	handle high-impact tips,
	Strengthen and ensure a coordinated and referrals as necessary and approp	
FY 2015	FY 2016	FY 2017
20-hour average time to review tips met	78% of referrals were converted by teams within 18 hours.	Developing new indicators to demonstrate improved
	80% of referrals lead to an investigation.	performance of handling tips, complaints, and referrals.

Performance Indicator 3.1.b.1: Develop a comprehensive communication strategy, geared for internal and external stakeholders, relating to the role of whistleblowers and the function of the Whistleblower Office (WBO).

FY 2015	FY 2016	FY 2017
Completed training for 28		Completed training in the DC
new Division of Enforcement	Provided individuatized training	office and regions for 15 new
staff, including training 13	to over 20 employees in home	Division of Enforcement staff,
newly hired division	office and regions.	plus three FBI detailees. Best
contractors.		practices guide in progress.

Performance Indicator 3.1.b.2: Develop a comprehensive communication strategy, geared for internal and external stakeholders, relating to the role of whistleblowers and the function of the Whistleblower Office.

FY 2015	FY 2016	FY 2017
Participated in 12 public forums and trade shows	Participated in 18 annual public forums and trade shows and launched new website for whistleblower office.	Participated in 16 public forums and trade shows.
O1 1 2 2 5 T	1.1 1.1 .1 .1	·

Objective 3.2: Execute rigorous and thorough investigations

Performance Indicator 3.2.a: Percentage of enforcement investigations completed within 18 months of opening, depending on the nature and scope of investigations.

or opening, depending on the n	ature and scope of investigations.	
FY 2015	FY 2016	FY 2017
75%	76%	82%

Goal Four: Broad Outreach on Regulatory Concerns

 Objective 4.1: Broad outreach on regulatory concerns

 Performance Indicator 4.1.a: Number and types of opportunities that have been provided for the exchange of views between the Commission and other domestic and international regulators.

 FY 2015
 FY 2016
 FY 2017

 Contextual indicator – no annual result
 Contextual indicator – no annual result
 Contextual indicator – no annual result

 Performance Indicator 4.1.b: Number and types of opportunities that have been provided for the exchange of views between the Commission and the public

exchange of views between the	Commission and the public.	
FY 2015	FY 2016	FY 2017
Contextual indicator – no	Contextual indicator – no	Contextual indicator – no annual
annual result	annual result	result

Objective 4.2: Sound international standards and practices

Performance Indicator 4.2.a: Number and types of projects that have been initiated and/or completed within international regulatory and standard setting groups that promote the CFTC's regulatory policies.

1			
FY 2015	FY 2016	FY 2017	
Contextual indicator - no	Contextual indicator – no	Contextual indicator – no annual	
annual result	annual result	result	
Performance Indicator 4.2.b: Number of regulatory cooperation and coordination arrangements			

negotiated with international regulatory authorities to facilitate high-quality derivatives regulation		
worldwide and the CFTC's supervision of markets and entities that are global in nature.		
FY 2015	FY 2016	FY 2017
See FY 2015 APR for list of	Contextual indicator – no	Contextual indicator – no annual
arrangements signed that year	annual result	result

Objective 4.3: Provide global technical assistance		
Performance Indicator 4.3.a: Number of non-U.S. regulators trained.		
FY 2015 FY 2016 FY 2017		
150	113	No annual result

Objective 4.4: Robust Domestic and International Enforcement Cooperation and Coordination			
Performance Indicator 4.4.a: L	everage the impact of its enforceme	nt program through coordination	
with Self-Regulatory Organizat	tions (SROs) and active participation	n in domestic and international	
cooperative enforcement effort	cooperative enforcement efforts.		
FY 2015	FY 2016	FY 2017	
Participated in 11 domestic	Participated in more than two	Participated in 38 domestic and	
and international cooperative	dozen domestic/international	international cooperative	
meetings, task forces, etc.	cooperative enforcement	enforcement meetings, task	
meetings, task forces, etc.	meetings	forces, etc.	

Objective 5.1: A High-performing, diverse, and engaged workforce			
Performance Indicator 5.1.a: Implement operational planning across the Commission.			
FY 2015	FY 2016	FY 2017	
Commission developed budget strategy documents that Chairman used to make strategic resource decisions	Two divisions have fully functioning operational plans with active internal processes in place to track priorities and key projects	Completed Strategic Plan Framework capturing Chairman's priorities. Developing CFTC Strategic Plan now that divisions have leadership in place.	
	1	1 8 %	
	mplement performance managen		
FY 2015	FY 2016	FY 2017	
Developed improved template for strategic alignment of executive plans, based on	No reporting	New performance plans were established for new executives coming on board since May of 2017	
OPM's Executive Core Qualifications.		and for all Chairman direct reports for the 2017-18 performance cycle.	
Performance Indicator 5.1.c: Establish and implement an Individual Development Plan (IDP) strategy.			
FY 2015	FY 2016	FY 2017	
Baseline year – CFTC completed baseline activities and projects – approximately 10 percent of Commission employees have IDPs.	Over 15% of Commission employees in have Individual Development Plans in place	Approximately 20% Commission employees have IDPs in place.	

Performance Indicator 5.1.d: Establish certification programs in executive, supervisory, and one core subject matter function.			
FY 2015	FY 2016	FY 2017	
	Finalized a draft curriculum that addresses every level of derivatives education ncrease Employee Viewpoint Surfaces to Work (small agency cate	Finalized a curriculum that addresses supervisory certification and executive education.	
FY 2015	FY 2016	FY 2017	
60% employee engagement index (EEI) score 25 (CFTC ranking)	65% employee engagement index (EEI) score	67% employee engagement index (EEI) score.	

Objective 5.2: Effective stewardship of resources			
Performance Indicator 5.2.a:	Performance Indicator 5.2.a: Improved CFTC customer satisfaction with management programs and		
services.			
FY 2015	FY 2016	FY 2017	
Commission identified	Created two draft customer satisfaction	FY 2017 Actual	
programs and services that	surveys: operations and	IT completed help desk	
will be evaluated.	technology/help desk. Received initial	survey with 26% response	
will be evaluated.	approvals by end of fiscal year.	rate.	

Objective 5.3: A Robust and Comprehensive Consumer Outreach Program			
Performance Indicator 5.3.b: Finalize and monitor campaign success measures.			
FY 2015	FY 2016	FY 2017	
At outset of campaign, CFTC had one annual survey indicator, which has since been dropped.	144% of annual targets for reach, awareness, and engagement.	7.3% of user visits to smartcheck.gov resulted in a "check" action to research a financial professional or firm.	

Discontinued Indicators from the CFTC strategic plan published in FY 2015.

Indicator	Why not Included?
2.2. a.1 – Review and provide feedback as appropriate on SD and MSP risk-exposure reports.	CFTC discontinued indicator at end of FY 2015 due to challenges encountered in gathering reliable and comprehensive data.
2.2.a.3 – Percent of substantive industry issues addressed in a timely manner.	The Commission determined in FY 2016 that the indicator contains fundamental flaws that cannot be effectively remediated. As a result, CFTC discontinued it.

2.4.a – Conduct limited scope reviews of Swap Dealers (SDs), Major Swap Participants (MSPs), and Futures Commission Merchants (FCMs) risk management and internal control systems and procedures, including controls, processes and procedures over technology risks.	Indicator had no reporting during FY 2015 because Commission determined that indicators 2.3.a.1 and 2.3.a.2 better encapsulate DSIO's activities. Commission discontinued indicator at end of FY 2015.
3.1.a.2 – Strengthen and ensure coordinated approach to receiving, assessing, and referring tips, complaints and referrals; establish a unit or office dedicated to this function.	Enforcement Division established new triage unit in FY 2015 to intake and triage tips and leads from all sources. Indicator was discontinued at the end of FY 2015. Success of campaign is now measured through indicator 3.1.a.1.
5.1.f – Number of diversity-related partnerships and alliances.	Commission met its strategic plan target of 10 new partnerships by end of FY 2016, and moved indicator to completed/discontinued Appendix for FY 2017.
5.3.a – Launch long-term anti-fraud campaign.	Anti-fraud campaign launched in FY 2015. CFTC discontinued indicator at end of FY 2015. Success of campaign is measured through indicator 5.b.3.
5.3.c – Complete Congressional report.	Annual report to Congress on customer initiatives is a routine report and is not a direct measure of CFTC priorities. Therefore, indicator does not merit inclusion in the APR.

35. Mr. Aderholt: In the past, CFTC measured success by the amount of fines and penalties imposed on the private sector. What types of outcome based performance measures does the CFTC plan to put in place that differ from those of the past?

Response: CFTC is developing performance measures that will gauge progress against strategic goals and strategic objectives that are specifically tied to Chairman Giancarlo's priorities. Since his priorities do not include maximizing private sector fines and penalties, under current leadership CFTC will not be creating such performance measures for external reporting of strategic goals and strategic objectives. The Commission will continue to internally track fines and penalties imposed on the private sector.

Bitcoin and Cryptocurrencies

36. Mr. Aderholt: Please provide detail as to what role CFTC plays regarding the regulation of the bitcoin market and what role other agencies have? Please make reference to any statutes and regulations as necessary.

Response: In 2015, the Commission determined that certain virtual currencies, such as Bitcoin, met the definition of "commodity" under the Commodity Exchange Act (CEA). This means that

the CFTC's jurisdiction is implicated from an oversight perspective if a commodity-based future or swaps product is offered to the market and from an enforcement perspective if there is fraud or manipulation involving such products or their underlying commodity markets. The CFTC does not, however, have direct oversight authority over the underlying commodity markets. Platforms that permit spot or cash trading in virtual currencies are frequently subject to state licensure laws, usually with respect to money transmission. These platforms are not regulated as exchanges at the federal level.

In December 2017, two CFTC regulated futures exchanges self-certified and launched Bitcoin futures products. Under the CEA and Commission regulations and related guidance, futures exchanges may self-certify new products on twenty-four hour notice prior to trading. This type of framework encourages market-driven innovation and has made America's listed futures markets the envy of the world. Both Chicago Mercantile Exchange (CME) and Chicago Board Options Exchange (CBOE) worked with the CFTC for months before launching Bitcoin futures in December 2017. As detailed in the Chairman's prior Congressional testimony, due to the complexity of issue, the CFTC conducted a "heightened review" of CME's and CBOE's responsibilities.

Chairman Giancarlo has outlined six elements regarding CFTC oversight of the virtual currency-related futures and swaps markets. These elements include: (1) staff competency; (2) consumer education through our Office of Customer Education and Outreach; (3) interagency cooperation including with the SEC, the Department of Treasury's Financial Crimes Enforcement Network known as FinCEN, and through the Financial Services Oversight Council; (4) CFTC exercise of its regulatory oversight authority; (5) strong enforcement efforts to deter and prevent fraud and manipulation; and (6) heightened review of virtual currency-related product self-certifications.

With respect to heightened review, in May of this year, our Division of Market Oversight and Division of Clearing and Risk issued a joint staff advisory that gives exchanges and clearinghouses registered with the CFTC guidance for listing virtual currency derivative products. The advisory highlights key areas that require particular attention in the context of listing a new virtual currency derivatives contract, including: enhanced market surveillance; close coordination with CFTC staff; large trader reporting; outreach to member and market participants; and, Derivatives Clearing Organization risk management and governance.

Commission staff further noted at the time that since the Agency found virtual currencies such as Bitcoin to be commodities in 2015, it has taken action against unregistered Bitcoin futures exchanges; enforced the laws prohibiting wash trading and prearranged trades on a derivatives platform; issued proposed guidance on what is a derivative market and what is a spot market in the virtual currency context through an interpretation of 'actual delivery'; issued warnings about valuations and volatility in spot virtual currency markets; and, addressed a virtual currency Ponzi scheme.

On the topic of enforcement, it is worth mentioning that the CFTC is working closely with the SEC and other fellow financial enforcement agencies to aggressively prosecute bad actors that engage in fraud and manipulation regarding virtual currencies.

37. Mr. Aderholt: CFTC has enforcement authority "in the underlying markets". Please explain what this means in terms of actually policing the bitcoin markets that exist outside of the futures contracts?

Response: The CFTC has anti-fraud and anti-manipulation authority with respect to transactions in commodities in interstate commerce, including Bitcoin. Except to a very limited extent, the CFTC does not have direct oversight or monitoring capabilities over Bitcoin spot markets. Nevertheless, the Division of Enforcement actively monitors publicly available sources for evidence of wrongdoing in these markets and will evaluate and investigate complaints directed or referred to the CFTC. The CFTC's investigations generally focus on market abuse, manipulation and financial advisor-type frauds such as Ponzi schemes.

38. Mr. Aderholt: Please describe some of CFTC's enforcement cases in the crypto currency markets and how the Commission can be proactive to educate people on the risks of these instruments?

Response: To date, the CFTC's enforcement actions in this area have focused on unauthorized transactions or business dealings in derivatives and outright frauds involving the retail public. Publicly announced titigation or settlements serve to both deter future misconduct by wrong actors and to educate the general public as to the various risks involved in these instruments. In addition, the CFTC has prioritized consumer outreach with respect to the cryptocurrency markets, including, but not limited to, creating a number of educational materials and customer advisories available publicly at www.cftc.gov/bitcoin.

39. Mr. Aderholt: Can CFTC use the CPF to educate people on the risks of the cryptocurrency markets?

Response: Yes, subject to certain limitations. The Commodity Exchange Act provides that the CPF is a fund available to the Commission without fiscal year limitation for "customer education initiatives designed to help customers protect themselves against fraud or other violations of this Act, or the rules and regulations thereunder." 7 U.S.C. § 26(g)(2). Based on the specific language of the CPF, the CFTC believes that it is available to educate customers and members of the public about the specific risks of fraud and/or violations of the Commodity Exchange Act in the cryptocurrency markets.

40. Mr. Aderholt: Recent statements by CFTC Commissioners and the Chairman indicate an interest in the proposal by the Winklevoss twins to have a self-regulatory structure, similar to the futures and options market, for the crypt-currency market. Can you explain this proposal and what would be required to enact the proposal?

Response: Chairman Giancarlo has testified on the current regulatory framework for virtual currencies, and in his formal testimony on February 6, 2018 to the Senate Banking Committee, he expressed the view that policymakers should explore potential improvements to the existing patchwork approach to regulating spot markets for virtual currencies. Any such effort should be thoughtful and deliberative, however, which means that there is an opportunity for industry participants to develop standards that could inform policy discussions and benefit retail market participants. The Chairman would accordingly view proper, effective and balanced self-

regulatory efforts favorably. He has not, however, entertained or supported any current self-regulatory proposals that would require legislative action.

Evaluating the Size of the Swaps Market

41. Mr. Aderholt: Chairman Giancarlo's recent comments regarding the "right-sizing" of the swaps market highlighted some of the same questions Members of this Subcommittee have had about the notional size of the swaps market. His comments were at a speech at a derivative conference in New York. Following the Financial Crisis of 2008, the swaps market became a topic of much debate in the public discourse, and the only number being thrown around was that of notional value. At the time, the number discussed was in excess of \$600 trillion. Please explain the difference between notional value and the new metrics CFTC is using and the numbers associated with each?

Response: The new metric is called "Entity-Netted Notionals," or ENNs. The basic idea is i) to adjust the notional amounts of products by their respective risks, and ii) to net the offsetting long and short positions that two counterparties have with each other in the same product.

The Office of the Chief Economist (OCE) at the CFTC published the ENNs methodology for interest rate swaps (IRS) in January 2018⁴ and has been updating the results quarterly. As of June 2018, the notional amount outstanding of IRS across all U.S. reporting entities was \$228 trillion. Measured in ENNs, however, the amount outstanding was less than \$17 trillion.⁵

42. Mr. Aderholt: How does this new metric help or hurt the calculation of risk that CFTC oversees and what effect will it have on any changes in regulation?

Response: The ENNs metric gives insight into the overall size of derivatives markets and into the sizes of various sectors' participations in those markets. The June 2018 report, for example, showed that the hedge fund sector was simultaneously long \$800 billion ENNs and short \$900 billion.

The most promising use of ENNs in regulation would be in setting risk-based but simple thresholds, above or below which an entity would or would not be subject to various rules. To date, however, no proposed Commission actions use ENNs in this way.

It should be noted that ENNs is essentially a risk-adjusted measure of size rather than a measure of net market risk, counterparty risk, or operational risk. For monitoring these risks in the financial system, therefore, the CFTC relies on more traditional risk management metrics.

43. Mr. Aderholt: Within this revised estimate of risk, can CFTC break out the various segments of the swaps markets and rank by risk? If so, what would that look like?

⁴ "Introducing ENNs: A Measure of the Size of Interest Rate Swap Markets," by R. Haynes, J. Roberts, R. Sharma, and B. Tuckman, January 2018. The paper can be accessed at https://www.efte.gov/About/EconomicAnalysis/ResearchPapers/index.htm

⁵ "Update as of June 15, 2018," which can be accessed at the same website.

Response: As alluded to in the answer to the previous question, the quarterly ENNs report breaks the IRS market down by sectors, i.e., Swap Dealers, Banks, Hedge Funds, Asset Managers, Insurance, Pension Funds, Corporates, and Government or Quasi-Government.

OCE is currently working on expanding the ENNs methodology to measure the size of the credit default swaps and foreign exchange swaps markets. Results for these markets are expected in fall of 2018.

44. Mr. Aderholt: What tools are needed to more accurately determine the size of this market?

Response: Given the vast amount of data that go into the calculations, the biggest challenges in computing ENNs are staff and technology resources. Data quality is also an issue, but continuing global and U.S. efforts along these lines are well underway.

Inter-Affiliate Swaps/Cost-Benefit Analysis

45. Mr. Aderholt: The FY 2018 House Agriculture Appropriation bill carried a provision that would amend the Commodity Exchange Act to require a lower level of margin or capital, known as variation margin, in the transaction of a swap between one party and its affiliate with whom it has some type of shared ownership interest. This is in contrast to the current requirement for a higher amount of capital known as initial margin. Additionally, the bill carries a provision that would require a more stringent analysis of the costs-and benefits of CFTC actions. Please explain why the initial margin requirements were put into place by the prudential regulators but were not initially required by the CFTC, which specializes in regulating swaps and has the knowledge and expertise on these matters?

Response: With respect to adopting margin requirements, CEA Section 4s(e) establishes a jurisdictional separation between the prudential regulators and the CFTC for those swap dealers (SDs) that are banks.

Both the CFTC and the Prudential Regulators issued proposals for initial and variation margin requirements for uncleared swaps in 2011 and 2014. None of these proposals treated affiliated parties that are swap dealers or financial end users differently than other covered counterparties. The CFTC's and Prudential Regulators' 2014 re-proposals did request and receive numerous comments on this issue. Variation margin requirements were kept in place in the final rules.

The final Prudential Regulators' rule limited the interaffiliate requirement from their proposal, keeping only the collection of initial margin from entities that are SDs or financial end users, after the application of a threshold for each affiliated entity. In the preamble, the Prudential Regulators noted that this approach is consistent with other rules generally requiring banks transact with affiliates on terms comparable to those offered to non-affiliated companies. ⁶

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⁶ Margin and Capital Requirements for Covered Swap Entities, 80 FR 74846 FN 49 (Nov. 30, 2015).

The final CFTC rule limited initial margin requirements for interaffiliate transactions, preserving them only to prevent rule evasion via foreign affiliates and when certain conditions related to centralized group risk management were not met. The CFTC rule's preamble explains that the final rule revisions were based on cost and international competitiveness considerations, as highlighted by commenters, as well as to avoid interfering with existing centralized group risk management programs. Furthermore, the preamble notes this approach is consistent with the exemption to the clearing mandate for interaffiliate transactions. ⁷

46. Mr. Aderhoft: What was the position of prior CFTC Chairmen on this issue and where do the agency's policies differ on this issue?

Response: The 2011 proposal (under CFTC Chairman Gensler) did not address interaffiliate transactions. CFTC Chairman Massad did not comment on this topic in the 2014 re-proposal but the re-proposal had several questions on the issue. In the final rule release, Chairman Massad stated that interaffiliate transactions pose a different cost-benefit balance than market-facing transactions given that many firms operate centralized group risk management programs and that interaffiliate transactions are often integral to the program together with other contractual arrangements. The final 2016 CFTC rule amended the initial margin requirements, preserving them only to prevent rule evasion via foreign affiliates when certain conditions related to centralized group risk management were not met.

CFTC staff understands that the final 2016 Prudential Regulators' rule continues to require the collection of initial margin from entities that are SDs or financial end users, after the application of a threshold for each affiliated entity.

47. Mr. Aderholt: What is the CFTC's position on the Cost-Benefit Analysis requirement?

Response: The Commission has not taken a position on section 202 of H.R. 238 which is enacted into law by section 760 of H.R. 5961. In his speeches and testimony, Chairman Giancarlo has repeatedly stated his support for rigorous cost-benefit analysis including thorough econometric analysis and the need to minimize costs imposed by agency regulation.

48. Mr. Aderholt: The House passed both of these provisions in both the CFTC reauthorization and agriculture appropriations bills. Is the CFTC aware of any opposition either from Congress or in the Administration that would prevent the enactment of these provisions into final law?

Response: There is no bill on the Senate side that is substantially similar to section 202 of H.R. 238. We are not aware of an Administration position on this provision.

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⁷ Margin Requirements for Uncleared Swaps for Swap Dealers and Major Swap Participants, 81 FR 635 (Jan 6, 2016).

Labor Union Negotiations

49. Mr. Aderholt: During the CFTC budget hearing last year, the Subcommittee discussed the situation around CFTC's labor union negotiations. Included in the FY 2018 House Agriculture Appropriations bill is a provision that would allow CFTC to adjust the pay and benefits of employees should furloughs or reductions-in-force occur as a result of these negotiations. This was done because there were reports that the CFTC would have to lay off employees if it did not receive its budget request and a Federal Services Impasse Panel imposed excessive financial burdens on your agency. At the time, it would be difficult to give the CFTC more funding unless this situation was resolved because the money would not be used to invest in the high-priority resources for overseeing the markets the Commission continues to claim it needs. Please provide an update on your labor negotiations for the current fiscal year and future years?

Response: As background, 7 U.S.C. § 2(a)(7) of the Commodity Exchange Act (CEA), 7 U.S.C. § 1 et seq., generally authorizes the Commission to make changes to pay and benefits for Commission employees without regard to chapter 51 or subchapter III of chapter 53 of Title 5 of the U.S. Code. This authority is fimited by 5 U.S.C. §§ 7114 and 7117 of the Federal Service Labor-Management Relations Statute (FSLMRS). Specifically, where a union is the exclusive representative of employees of a Federal agency, the FSLMRS imposes upon the agency a general obligation to negotiate in good faith over the conditions of employment of the represented employees. 5 U.S.C. §§ 7114, 7117; U.S. Merit Sys. Protection Bd. v. FLRA, 913 F.2d 976, 977 (D.C. Cir. 1990). The U.S. Supreme Court and the Federal Labor Relations Authority (FLRA) have also both opined that when an agency is exempted from the statutorily mandated pay provisions contained in Title 5 of the U.S. Code, the agency is then required to negotiate over pay and benefit issues. See Fort Stewart Schools. v. FLRA, 495 U.S. 641 (1990) (Since Congress exempted pay and compensation issues for employees working at schools on military bases, under 20 U.S.C. § 241, the Army was obligated to negotiate with its union over mileage reimbursement, paid leave, and a salary increase for employees of the schools); SEC and NTEU, 62 FLRA 432 (2008) (SEC Chairman's implementation of new pay system for all SEC employees without an agreement with NTEU for bargaining unit employees constituted an unfair labor practice under the FSLMRS). Consequently, the Commission is required to negotiate with its union over pay and benefits before making changes to such pay and benefits.

In response to the question regarding the implications of current negotiations on the CFTC's ability to invest increased money in high-priority resources for overseeing the markets, the parties executed a multi-year Memorandum of Understanding (attachment B) that provides for employee compensation and benefits at a constant level for FY 2018, 2019 and 2020, within certain financial constraints and assumes that the Commission continues to be funded at FY 2017 levels. The advantage of a multi-year agreement is transparency around the allocation of any relative increase in funding levels for its duration, as well as a more informed fiscal planning process.

50. Mr. Aderholt: What are the increased costs these negotiations are expected to result in?

Response: The negotiated pay agreement has brought a measure of cost certainty/containment to the Commission's employee compensation system. The three-year agreement puts the CFTC pay increases in line with that of the rest of the government. The agreement provides a two percent (2%) across the board increase annually; this is in place of the January 1 government-wide increase that other government agencies typically receive. The agreement also provides for the merit pay increase at three percent (3%) annually, commensurate with the step increases in the GS pay plan. As noted in question seven, the cost of the pay agreement in FY 2019, for existing staff, is approximately \$5.5 million.

51. Mr. Aderholt: What steps has CFTC or the union taken to address the issues raised about putting CFTC employees at risk of furlough or lay-offs as a result of the negotiations?

Response: The multi-year Memorandum of Understanding (attachment B) negotiated by the parties, contains a provision designed to enable CFTC to renegotiate employee compensation and benefits subject to budget limitations. The agreement specifically states, "This Compensation Article is subject to appropriated funding for the Agency and budget limitations. If the Agency determines that it cannot meet its financial obligations set forth in this Article due to a reduction in appropriations from FY 17 levels, the imposition of new congressional mandates on spending, or significant unanticipated events impacting the agency budget, the Agency will notify the Union immediately and the Union can reopen the terms of this Article, and the associated Articles on Telework and Work Schedules."

Administrative Overhead

52. Mr. Aderholt: The House Agriculture Appropriations FY 2018 Committee report addressed issues related to increases in administrative overhead and contractors at the Commission. Between 2014 and 2017 the number of administrative contractors at the Commission tripled in size according to CFTC's responses for the record at last year's hearing. Please explain the purpose of these increases and why such increases while the appropriation remained flat during these years?

Response: Hiring of employees and contracting for support are executive agency decisions under 5 U.S.C. 7106(a). While the ability to hire additional staff, whether government employees or contracted support, is dependent upon the total annual appropriation, it is not the single deciding factor. The decision process includes reviewing types of tasks to be accomplished, the longevity of the tasks, nature of the tasks such as recurring or project-orientation, and budgetary constraints are part of the review prior to a determination being made to contract for support vice hiring a government employee. In many instances, it is more economical and a better business decision to hire a contracted staff.

53. Mr. Aderholt: What types of tasks did these employees perform in the years that followed the increase that were so necessary prior to the increase? In other words, what changed in 2014, except for an increase in the budget that justified the hiring of so many of these administrative employees?

Response: Administrative contractors are not employees of the government. Typical administrative contracted positions at CFTC include executive assistants for Commissioners, Division Directors, and paralegal support for Enforcement attorneys, human resources assistants, budget analysts and travel specialists, internal controls and audit testing assistance, and logistics support. The Office of the Executive Director centrally manages these administrative contractors to ensure consistent, equitable, and economical support to the all divisions. For example, as the Division of Enforcement increased its workload and numbers of attorneys, the number of paralegals to support the effort increased. In some cases, decisions were made to contract support vice hiring a government employee as the costs are more economical and some tasks are of a project-type nature. For instance, contracted staff assisted the Human Resources Office staff to transition to the e-OPF system, consisting of scanning and uploading documents into a centralized portal. Once the transition to the e-OPF system is complete, the contracted support would no longer be required.

Swap Dealer de Minimis

54. Mr. Aderholt: In the FY 2018 House Agriculture Appropriations-passed bill and report, language was included that kept the Swap Dealer de Minimis level at its current level of \$8 billion, preventing the automatic drop of 60 percent to \$3 billion. Last year, CFTC had delayed the effective date of this reduction and were planning to find a more permanent solution to this regulatory guillotine. Please provide an update of where CFTC is in that process and a timeline of how it plans to move forward?

Response: On June 4, 2018, the Commission proposed to amend the de minimis exception within the swap dealer definition in the Commission's regulations. The proposed amendments include setting the aggregate gross notional amount threshold for the de minimis exception at \$8 billion in swap dealing activity entered into by a person over the preceding 12 months.

In his testimony before the House Agriculture Committee on July 25, 2018, Chairman Giancarlo committed to completing a final rule by the end of 2018.

The swap dealer de minimis public comment period closed on August 13, 2018.

Commission staff are currently reviewing the comments and formulating a series of recommendations for the Commission to adopt final rule amendments.

55. Mr. Aderholt: Does CFTC still need statutory authority to make changes or is this something that CFTC can do through the Commission's regular order?

Response: As the Commission noted in the June proposal notice, the proposed rule changes would amend the de minimis exception provision in paragraph (4) of the swap dealer definition, pursuant to the Commission's authority under Commodity Exchange Act section 1a(49), which

requires the Commission to promulgate regulations to establish factors with respect to the making of this determination to exempt a de minimis quantity of swap dealing.⁸

In May 2012, the CFTC and the SEC adopted regulations further defining, among other things, term "swap dealer" in § 1.3 of the CFTC's regulations and providing for a de minimis exception in paragraph (4) therein. As discussed in that joint release, a joint rulemaking is not required with respect to the de minimis exception-related factors.

Information Technology Spending/Cybersecurity

56. Mr. Aderholt: The FY 2019 budget request includes a total of \$86.5 million for information technology spending and IT spending was also mentioned in the prepared testimony regarding cyber security. This as a significant threat to not only the market but the CFTC itself. If the government cannot protect proprietary data, then it cannot do its job effectively.

One of the discrepancies in the request shows a reduction in the funding category of development, modernization, and enhancement of IT spending of approximately \$6 million over last year while increasing the cost of operations and maintenance by \$15 million and the overall amount of spending by \$8 million. Please explain this reduction in spending for what would seem like new IT initiatives and the increase for maintenance efforts?

Response: The CFTC's budget request was formulated to enhance mission and cyber security capabilities and to replenish the Commission's base resources (following years of straight-line budgets and successive inflationary increases). This replenishment includes the management and maintenance of existing investments. Restoring the base level of IT funding will help prevent the curtailment of IT services key to enforcement, market oversight, and infrastructure IT contracts; and, it will allow the continuation of important technology/equipment refresh efforts essential to maintaining mission operations.

Investments in Development, Modernization, and Enhancement (DME) eventually transition into sustainment or in other terms, Operations and Maintenance (O&M). This rebalancing of the CFTC's DME/O&M resources is a prudent and necessary step for sustaining and protecting past high-impact, mission enhancing technology investments while, simultaneously, ensuring sustainment of sound and secure IT framework that will more optimally support the agency's current and future needs.

⁸ See Dc Minimis Exception to the Swap Dealer Definition, 83 FR 27448 (June12, 2018).

⁹ Further Definition of "Swap Dealer," "Security-Based Swap Dealer," "Major Swap Participant," "Major Security-Based Swap Participant" and 'Eligible Contract Participant," 77 FR 30596 (May 23, 2012).

¹⁰ 77 FR at 30634 n.464. ("We do not interpret the joint rulemaking provisions of section 712(d) of the Dodd-Frank Act to require joint rulemaking here, because such an interpretation would read the term "Commission" out of CEA section 1a(49)(D) (and Exchange Act section 3(a)(71)(D)), which themselves were added by the Dodd-Frank Act.").

57. Mr. Aderholt: Are there plans to make any major changes to current contracts and IT spending that will allow the CFTC to make these shifts?

Response: The transition of costs from one subcategory in the IT Portfolio to another occurs through completion of previously contracted efforts based on the project plan for the specific investment and system. This occurs as a normal course of the business cycle for IT projects and does not require additional planning or changes.

58. Mr. Aderholt: Has the agency been able to identify any wasteful or unnecessary spending in its IT investments?

Response: The Commission routinely reviews all IT spending and implemented an Information Technology Investment Review Board in FY 2018. Like other agencies, the review board is intended to balance competing priorities across the Commission as IT resources are in high demand. Continuous change and innovation in the technology sector drives demand for new products and services from throughout the Commission that regularly go unmet due to the fiscally constrained environment of not receiving the Commission's full budget request.

59. Mr. Aderholt: How would this funding apply to cyber security initiatives?

Response: The Commission does not have wasteful or unnecessary spending, and it is committed to meeting its cybersecurity responsibilities. CFTC's risk management strategy requires a commitment in the investment of people, processes, and technology to provide information assurance and computer network defense for our mission essential systems and data. Our ability to achieve our goals depends on our capability to capture, process, manage, analyze, prioritize and share information with our customers and counterparts in the federal IT communities. Managing known risks, added requirements from the cybersecurity legislation and the constantly evolving threat landscape all require significantly more resources to maintain a timely, reliable and accurate risk posture with actionable remedial activities.

GAO Legal Decisions

60. Mr. Aderholt: The Government Accountability Office continues to review CFTC's leasing contracts. These leases are a proverbial tangled web of issues that the GAO is diligently combing through to sort out various legal issues. All of these issues pre-dated Chairman Giancarlo's tenure. GAO recently issued its third legal opinion stating the Commission should report another violation of the Anti-Deficiency Act due to openended liabilities that put taxpayers on the hook for unknown amounts of money. While Chairman Giancarlo did not create these problems, the fact remains that they are now under his responsibility. Please provide some insight into what CFTC is doing to address these issues.

Response: The CFTC takes compliance with all applicable fiscal and appropriations laws seriously. The Commission entered into a Memorandum of Understanding with General Services Administration (GSA) in November 2016 that established a relationship to collaborate on the development of a comprehensive real estate portfolio strategy to addresses CFTC's

current leasehold interests and its future leasing needs. The Commission began initial discussions this year with GSA on the replacement leases for three of its four locations that expire between April 2020 and June 2021. The Commission intends to leverage GSA expertise to acquire the replacement facility leases, which mitigates the need for Commission staff to become experts in facility leasing and construction contracting.

Since the initial leasing issues were discovered by GAO, the Commission strengthened its internal controls program, and launched the Enterprise Risk Management Program. The internal controls program expanded management oversight and reporting throughout the agency and implements a programmatic risk-based approach that focuses on financial and operational effectiveness and efficiency, including adherence to laws and regulations. The Commission is anticipating investing in additional Enterprise Risk Management support in FY 2019 to leverage public and private sector best practices, as well as applicable laws and regulations.

61. Mr. Aderhoft: Please briefly describe the situation as issued in the most recent legal opinion?

Response: The recent GAO opinion "Commodity Futures Trading Commission—Liabilities Outside of the Government's Control", B-328450 was issued on March 6, 2018. The GAO found that some of leases the Commission entered into contained clauses that exposed the government to unfinited and potentially unrecorded liabilities and potentially violated the Antideficiency Act based on these leases. GAO recommended the Commission determine the amount of any potential liability incurred due to these clauses that were outside of the Government's control and were not subject to a fixed limit. The GAO also stated that an agency does not violate the Antideficiency Act when it enters into an uncontrolled liability that has a fixed limit that is ascertainable when it agrees to assume the liability, provided an obligation was recorded at the time the agency entered into the liability. The Commission is also determining which of these clauses fall into this latter category and the amount of the obligation recorded for each instance.

62. Mr. Aderhoft: Does CFTC believe another statutory solution will be necessary?

Response: The Commission believes it is premature to discuss whether a statutory solution will be required as the research into the extent of the potential fiability is ongoing. As part of this review, the Commission is also determining which of these clauses were supported by a properly recorded obligation at the time of the agency entered into the liability.

Memorandum of Understanding between the National Treasury Employees Union and the Commodity Futures Trading Commission

This memorandum is an interim agreement between the Commodity Futures Trading Commission (CFTC or Agency) and the National Treasury Employees Union (NTEU or Union) (collectively referred to as the parties). This interim agreement applies to all bargaining unit employees represented by NTEU as set forth in the Certification of Representation (Case No. WA-14-0060) issued on November 7, 2014.

- 1. **Duration**: This agreement shall become effective as of the date of execution by the Chairman and shall terminate at the effective date of a term collective bargaining agreement between the parties, unless the parties agree to modify this agreement.
- 2. Governing Law: The parties acknowledge the rights conferred on unions and management in the Federal Services Labor-Management Relations Statute (FSLMRS), Title VII of the Civil Service Reform Act of 1978.
- 3. **Designation of Union Officials:** NTEU will promptly notify the CFTC of all persons designated as Union officers or stewards authorized to act on behalf of NTEU and will provide ongoing notice of any changes to these designations.
- 4. Official Time: The Agency agrees to provide Union representatives a reasonable amount of official time to prepare for and to carry out the Union's statutory representational functions. Absent exigent circumstances, the use of official time must be requested by the employee to their supervisor no less than 24 hours in advance. The supervisor will approve the requested time, absent substantial interference with business needs as determined by management. The employee must inform the supervisor as to the best estimate of how much time will be spent on these duties at the time the request is made. The Agency will provide official time for training Union officers and new stewards, not to exceed 20 hours per representative per year.
- 5. Dues Withholding: After processing of the initial dues withholding forms, new requests for dues withholding deductions will be processed in a timely manner, normally within one pay period. The Agency will provide the NTEU National President (or her designee, her current designee being National Field Representative Richard L. Otzel) with a biweekly report of allotments withheld and the amounts.
- 6. Notifications: In matters that pertain to specific individual CFTC employees, which also require notice to the exclusive representative (e.g. individual employee grievances in which the employee has opted for self-representation), CFTC will simultaneously serve notice to the NTEU National President (or her designee, her current designee being Richard L. Otzel) and the specific CFTC employee. In matters requiring notice by the Union to the CFTC, notice shall be provided to the Chief of Workforce Relations. Notice may be by email, fax, or mail.

- Access to Facilities and Email: The Agency will afford NTEU reasonable access to Agency facilities and equipment for the purposes of conducting labor- management activities. Absent substantial interference with business needs as determined by management, the CFTC also will provide the Union with reasonable access to meeting rooms for union business, subject to existing rules for reserving such rooms. The Agency will provide NTEU with an office at the headquarters of the Agency to conduct labor-management activities. The CFTC further will afford access to agency facilities by NTEU national staff representatives. Consistent with law and in conformance with existing email policies, CFTC employees designated by the Union in paragraph 3 above will be permitted use of the CFTC's email system to carry out representational activities.
- 8. **Formal Meetings:** The CFTC will provide the NTEU National President (or her designee, her current designee being Richard L. Otzel) notice and an opportunity to be represented at any formal meeting or discussion in accordance with 5 U.S.C. § 7114(a)(2).

9. Changes to Conditions of Employment

- (a) During the term of this Agreement, all current Agency policies, procedures, rules, instructions and past practices will remain in full force and effect.
- (b) Subject to paragraph (a) above, before making any changes to conditions of employment, as defined in 5 U.S.C. §7103(a)(14), the Agency will give notice by email to the NTEU National President (or her designee, her current designee being Richard L. Otzel). The union has seven (7) calendar days from receipt of official notice to request a briefing. The union has fifteen (15) calendar days from receipt of the official notice or fifteen (15) calendar days from the date of the briefing to request, in writing, to hargain and submit negotiable written proposals. The union shall submit its bargaining request and negotiable written proposals to the Chief of the Workforce Relations Office. If the union does not submit negotiable written proposals within the 15-calendar day period then the Agency may implement the proposed change(s) in working conditions.
- (c) If the Union submits negotiable written proposals prior to the expiration of the notice period, the parties will bargain in accordance with 5 U.S.C. § 7117. Union negotiable written proposals will address only the subject of the proposed change, and will not address unrelated matters. Bargaining under this section shall be subject to the following rules:
 - (i) Negotiations will take place during the Agency's regular administrative work days and hours.
 - (ii) Negotiations will take place on the Agency's premises.

- (iii) Official time to participate in negotiations will be granted to the same number of negotiators for the Union as the number of negotiators being utilized by the Agency.
- (iv) If an agreement is not reached between the parties sixty (60) calendar days after the union's receipt of the Agency's official notice and negotiable proposals are still outstanding then either party may declare impasse and request the services of the Federal Mediation and Conciliation Service. The parties may mutually agree to utilize the services of the Federal Labor Relations' Authority Collaboration and Alternative Dispute Resolution Program (CADRO) or any other mediation service to resolve the dispute. The parties shall equally share the costs of the mediation services. In accordance with 5 USC § 7114 agreements negotiated between the parties will be subject to either Chairman or Commission approval as appropriate.
- (d) The Parties may agree in writing to reasonable extensions of time under for the deadlines set forth above.

10. Grievance Procedure:

- (a) A grievance for purpose of this agreement will be defined as set forth in 5 U.S.C. § 7103(a)(9). Additionally, the matters listed on Appendix 1 are not grievable and are excluded from this grievance process.
- (b) Informal Grievance Process
 - (i) Before an employee may file a formal grievance or NTEU files an institutional grievance, an attempt must be made to informally resolve the concerns with the management official(s) believed responsible for the matter on which the concerns are based. The informal grievance is not a meeting pursuant to 5 USC § 7114. An informal grievance must be submitted in writing or via email to the lowest level supervisor with authority to grant appropriate relief with a copy to the Chief of Workforce Relations. The informal grievance must be submitted no later than fifteen (15) calendar days of the individual(s) becoming aware of the matter which created the basis for the informal grievance. The Human Resources Branch will respond to the informal gricvance no later than twenty (20) calendar days after its submission. If the parties cannot resolve the dispute informally then the employee may file a formal step one grievance.

(ii) When the first level official for resolution is the Chairman, or if the first level official has executive responsibilities or is a Division Director or Office Head who reports to the Chairman, the informal grievance will be processed under the formal grievance procedure set forth below.

(c) Formal Grievance Process

- (i) Step One: A Step One grievance must be submitted in writing to the Human Resources Branch no later than twenty (20) calendar days from the date the grievant becomes aware of the matter being grieved if not submitted through the informal grievance process or twenty (20) calendar days from receipt of the informal grievance response. The Step One grievance must include a statement of the issue(s), including the date(s), location(s), pertinent fact(s) (which may include any witnesses to the issue(s) or incident(s) described and any supporting documentation), the requested remedy or remedies, and whether a meeting is requested. If a meeting is requested to discuss the grievance, the meeting shall occur with the management official identified by the Human Resources Branch within ten (10) calendar days of the submission of the grievance. The Step One management official will respond with a Step One decision to the Step One grievance no later than thirty (30) calendar days after the grievance has been submitted.
- (ii) Step Two: If dissatisfied with the Step One decision, an employee or the Union may file a Step Two grievance. A Step Two grievance must be submitted in writing or via email to the Human Resources Branch no later than fifteen (15) calendar days from the receipt of the Step One grievance response. The Step Two management official must be the Step One management official's supervisor or the supervisor's designee. The Step Two grievance shall not introduce new issues or remedies that were not presented at Step One. The Step Two management official will respond with a Step Two decision to the Step Two grievance no later than thirty (30) calendar days after the Step Two grievance has been submitted.
- (d) For any meetings that take place during the formal grievance process, the number of union representatives from the Agency is limited to the number of management representatives and must be mutually agreed upon prior to any such meeting(s).
- (e) The CFTC may offer mediation at any time to resulve the matter.
 - (f) Agency and Union Institutional Grievances

(i) To increase the ability to resolve disputes expeditiously, Institutional Grievances must be raised no later than thirty (30) calendar days after the date the moving party became aware of the incident giving rise to the complaint by sending an Institutional Grievance to the Human Resources Branch if the NTEU is the moving party, or to NTEU National President (or her designee, her current designee being Richard L. Otzel) if CFTC is the moving party.

In an effort to resolve national level disputes in an expeditious manner, the parties will schedule a meeting within thirty (30) calendar days of receiving the Institutional Grievance. Within thirty (30) calendar days of this meeting, a written decision will be provided by the non-moving party to the moving party.

(ii) If not satisfied with the resolution provided by the non-moving party, the moving party may invoke arbitration within thirty (30) calendar days of receipt of the grievance denial.

(g) Arbitration

- (i) Consistent with 5 U.S.C. § 7121, binding arbitration is available as a final step in the grievance procedure. If invoked, the Union or the Agency will make a request for binding arbitration in writing within thirty (30) calendar days after the receipt of the Step Two decision.
- (ii) The moving party will, within ten (10) calendar days after invocation of arbitration, request a list of seven (7) arbitrators from the Federal Mediation and Conciliation Service (FMCS). As soon as practicable after the list is received from FCMS, the parties will select an arbitrator by alternatively striking names from the list until one name remains. Which party strikes first will be determined by the date the FMCS list is issued. The Union strikes first if the date is an odd number and the Agency strikes first if the date is an even number.
 - a. Except for the specific exclusions in Appendix 1, and other administrative procedures and exclusions provided by law, the grievance procedure is the exclusive administrative procedure for resolving grievances under this agreement.
 - b. The parties will share equally the FMCS and arbitrator's costs.
- (h) The Parties may agree in writing to reasonable extensions of time under for the deadlines set forth above in the Grievance Procedure.
- 11. Bargaining Unit Lists: Within 30 days of the effective date of this agreement, and

quarterly thereafter, CFTC will provide the NTEU National President (or her designee, the current designee being Richard L. Otzel) a list of all bargaining unit employees, including their names, position title, grade level, organizational component, official duty station (city and state), CFTC e-mail address, and salary.

12. **Precedential Effect:** The terms of this Agreement are not precedential and may not be relied upon by either party as justifying the same or similar terms in any subsequent negotiations.

Colleen M. Kelley National President

National Treasury Employees Union

Timothy Massad

Chairman

Commodity Futures Trading Commission

Appendix 1: List of Matters Not Subject to the Grievance-Arbitration Provisions

- 1. The content of published government-wide regulations or CFTC policies on ethics rules and classification matters.
- 2. The subject of a formal complaint of discrimination which has already been filed as a formal EEO complaint.
- A decision or action for which a notice of appeal has already been filed with the Merit Systems Protection Board.
- 4. A preliminary warning or notice of a proposed action that, if effected, would be covered under the grievance system.
- 5. The termination or expiration of a:
 - a. Time-limited excepted appointment;
 - b. Temporary or term appointment on or before the date specified on the appropriate appointing SF-52; or
 - c. Temporary or term appointment at any other time provided the employee was informed in advance of the temporary nature of the promotion and that he or she was returned to his or her former position or to a different position of equivalent grade and pay.
- 6. The content of job elements and performance standards that have been established in accordance with 5 U.S.C. § 430.
- 7. The termination of a probationary, temporary, or trial period employee for unsatisfactory performance or conduct.
- 8. The return of an employee serving a supervisory or managerial probation period to a nonsupervisory or non-managerial position according to 5 C.P.R. Part 315.
- A separation or termination of a non-preference eligible from the excepted service before the employee has two years of current continuous service and acquires a right to appeal to the MSPB.
- 10. Grievances filed prior to the effective date of this agreement.
- 11. The issuance of performance improvement plans.
- 12. The non-selection for promotion from a properly ranked and certified list of candidates
- 13. An action taken in accordance with the terms of a formal agreement voluntarily

entered into by an employee, and reviewed by NTEU for compliance with applicable law or agreements, including agreements which assign an employee from one geographical location to another.

AGREEMENT ON COMPENSATION AND BENEFITS FOR FISCAL YEARS 2018, 2019 AND 2020

between

The Commodity Futures Trading Commission and The National Treasury Employees Union

Section 1 Annual Pay Increase

- A. In each year of this Agreement, CFTC will increase the pay of each bargaining unit employee by 2.0%. Such adjustment shall be effective no later than the second full pay period of each calendar year.
- B. This Compensation Article is subject to appropriated funding for the Agency and budget limitations. If the Agency determines that it cannot meet its financial obligations set forth in this Article due to a reduction in appropriations from FY 17 levels, the imposition of new congressional mandates on spending, or significant unanticipated events impacting the agency budget, the Ageocy will notify the Union immediately and the Union can reopen the terms of this Article, and the associated Articles on Telework and Work Schedules. If the Union reopens bargaining over compensation, such bargaining will commence within one week and will proceed on an expedited basis. If the Union reopens bargaining on Telework and Work Schedules, the parties will schedule these negotiations on telework and work schedules as soon as practicable, and these will also be conducted on an expedited basis.

Section 2 Merit Pay Increase

In each year of this Agreement, the CFTC will provide funding for merit pay at 3%.

Section 3 Pay Bands

- A. CFTC pay band maximums will be increased at 2% on an annual basis, commencing with the 2018 annual pay increase in Section 1 above, and these increases shall be effective no later than the second full pay period of each calendar year.
- B. However, the adjusted basic pay (i.e., total annual salary) of CFTC employees will be capped at the U.S. Vice-President's annual pay rate. Therefore, if an employee's annual increase would cause his or her adjusted basic pay to exceed the U.S. Vice-President's annual pay rate, the employee will not receive any compensation in excess of that rate.

C. If an employee's merit increase would cause his or her adjusted basic pay to exceed the pay band maximum of the employee's grade, or the U.S. Vice-President's annual pay rate, the Employer will set the employee's adjusted basic pay at the pay band maximum and will give the employee a lump sum payment equal to 100% of any merit increase remaining above the band maximum.

Section 4 Locality Pay

CFTC shall increase the locality pay rate for each location by an amount equal to any increase in the GS locality pay rate for that location.

Section 5 Performance Management and Pay Reform Committee

- A. Within thirty (30) days of the effective date of this agreement, the CFTC will establish a committee to study issues relating to the pay system, the Performance Management system, and the link between performance and pay.
- B. The Committee will seek to make recommendations on improvements to these systems no later than six to nine (6-9) months from its first meeting. Determinations on recommendations will be made by consensus among the members of the Committee.
- C. The Committee will be comprised of management and employee representatives, as well as subject matter experts and a neutral facilitator with expertise in these areas. At least three (3) NTEU representative members of the Committee will be selected by NTEU, and any other bargaining unit employees serving on the Committee will be also selected by NTEU, consistent with any relevant demographic criteria (e.g., organizational, occupational, geographic, etc.) identified by the Agency.
- D. The Committee's study of the CFTC pay system will include consideration of the following issues or components:
 - Pay Equity
 - Internal/External Pay Setting
 - Pay System linkage to Performance (Pay for Performance/Pass Fail)
 - Pay Mechanism
 - · General Adjustment, Locality, Bonus
 - Within Band Progression (Merit/Step)
 - Awards and Recognition
- E. The Committee's study of Performance Management will include consideration of the following issues or components:

- Performance Plans (Competencies/Objectives)
- Rating Scale (Decimals/Number of Levels/Pass-Fail/etc.)
- Performance Cycle Timing (FY/CY)
- Process (Timing of Reviews/Quarterly or Semi-Annual, etc.)
- Quality and Quantity of Performance Feedback Provided
- Governance (Rating Review Panels/Reports)
- Mandatory Training
- F. The Committee may break into subgroups (including NTEU appointees) to work on the various aspects of the issues being studied.
- G. Management will make a good faith effort to provide the Committee (and any subgroups) with access to all data that is deemed relevant and necessary by management for discussion of the issues being studied as well as any recommendations, proposals or options already drafted by management. The Committee (and any subgroups) may request approval to gather additional data and/or feedback from managers and non-managers through mechanisms such as surveys, focus groups, conference calls and/or town hall meetings.
- H. The Union retains its rights to bargain, to the extent provided by law, over any changes in working conditions relating to the subjects considered by the Committee.

Section 6 Student Loan Repayment Program

In each year of this Agreement, the CFTC will provide no less than \$800,000 (eight hundred thousand dollars) in funding as the Agency-wide cap for the Student Loan Repayment Program. The program shall be administered in accordance with current policy.

Section 7 Commuter Transit Subsidics

- A. The CFTC will continue to subsidize transit costs incurred by CFTC employees. Employees will be reimbursed for their actual costs each month up to \$255 per month or the IRS tax-free limit, whichever is higher. Any amount over the IRS limit will be taxable.
- B. The CFTC will provide a pre-tax parking benefit program to offer an income tax benefit to all eligible employees by allowing them to pay for their qualified parking expenses, not to exceed the maximum amount allowed by the IRS, from pre-tax wages. Employees may voluntarily participate in this benefit as well as the public transportation program to the extent allowed by law.

Section 8 - Duration

This article will remain in effect until October 1, 2020.

Than	- Meterde
Shannon W.	Schmidt
Chief Negoti	iator, CFTC

Date: December 26, 2017

Stephen J. Keffer Chief Negotiator, NTEU

Date: December 26, 2017

Approved:

. Christopher Giancarlo

Chairman

Commodity Fatures Trading Commission

Date: December 26, 2017

Anthony M. Reardon National President

National Treasury Employees Union

Date: December 26, 2017

Memorandum of Understanding between the National Treasury Employees Union and the Commodity Futures Trading Commission

This memorandum is an agreement on compensation and benefits between the Commodity Futures Trading Commission (CFTC) and the National Treasury Employees Union (NTEU) (collectively, the Parties). This agreement applies to all CFTC bargaining unit employees represented by NTEU.

l. Pay:

- a. All employees shall receive an across-the board 1% pay increase effective Pay Period 1, January 2017.
- b. The CFTC will provide funding for ment pay for the 2016-2017 cycle at 3%.

2. Student Loan Repayment Program:

The CFTC will provide \$800,000 (eight hundred thousand dollars) in funding as the Agency-wide cap for the Student Loan Repayment Program in FY 2017.

3. Public Transit Subsidy

- a. The CFTC will reimburse employees for cost of using public transportation for commuting expenses. Employees will be reimbursed for their actual costs each month, up to the Internal Revenue Service tax-free limit.
- b. The CFTC will continue to provide a pre-tax parking benefit program to offer an income tax benefit to all eligible employees by allowing them to pay for their qualified parking expenses, not to exceed the maximum amount allowed by the IRS, from pre-tax wages.

Shannon W. Schmidt

Chief Negotiator

Commodity Futures Trading Commission

May 15, 2017

Kenneth E. Moffett, Jr.

Director of Negotiations

National Treasury Employees Union

Date

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 ACCOUNT NUMBER
 01-19-2018

 STATEMENT DATE
 01-19-2018

 AMOUNT DUE
 \$9,525.01

 NEW BALANCE
 \$9.525.01

PAYMENT DUE IN ACCORDANCE WITH PROMPT PAYMENT ACT

հոյկկիցոիվիվովիկոնհիկոներիկիկիկորի

CFTC ATTN 1155 ZIST STREET NW WASFINGTON DC 20581-0002 AMOUNT ENCLOSED
\$

Please make check payable to"U.S. Bank'

U.S. BANKCORP PO BOX 6313 FARGO ND 58125-6313

Please tear payment coupon at perforation.

ACCOUNT MESSAGES

			Bill	ING A	COUNT	SUMM.	ARY			
CFTC		Previous Balance	Purchases 5 And Other Charges +	Self Assesse Interest Penarty	t Checks	Check + Fee -	Credits	Current = Activity	Payments	Account Balance
	Company Total	S4,776.99	\$91.161.95	\$0.00	\$14,112.87	\$239.94	\$0.00	S105,514.76	\$100.766.74	\$9,525.01

Default Accounting Code:				
	ACCOUNT	NUMBER	ACCOUNT SUM	MARY
CUSTOMER SERVICE CALL			PREVIOUS BALANCE PURCHASES &	4,776.99
			OTHER CHARGES SELF ASSESSED	91,161.95
888-994-6722	STATEMENT OATE	DISPUTED AMOUNT	INTEREST PENALTY	.00
	01/19/18	.00	CHECKS	14,112.87
			CHECK FEE	239.94
SEND BILLING INQUIRIES TO:	AMOUN	IT DUE	CREDITS CURRENT	.00
U.S. Bank Government Services	ANIOUN	II DOL	BILLING ACTIVITY	105,514.76
P.O. Box 6335 Fargo, ND 58125-6335	9,52	5.01	PAYMENTS	100,766.74
raigu, ND 38125-5335			ACCOUNT BALANCE	9,525.01



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 01-19-2018	

	COR	PORATE ACCOUNT A	CTIVITY	
CFTC			TOTAL CORPORAT	E ACTIVITY 0,766.74CR
Post Tran Date Date	Reference Number	Transaction Description		Amount
12-20 12-20 12-21 12-21 12-22 12-22 12-26 12-26 12-27 12-27 12-28 12-28 12-29 12-29 01-02 01-02 01-03 01-03 01-04 01-04 01-05 01-05 01-09 01-09 01-09 01-09 01-10 01-10 01-11 01-11 01-12 01-12 01-16 01-15 01-17 01-17 01-18 01-18 01-19 01-19	75569637354354111111123 75569637356356111111129 75569637366356111111129 75569637360360111111129 755696373603601111111129 755696373603603111111120 75569638002002111111120 75569638003003111111120 7556963800400411111120 75569638009009111111120 7556963800900911111120 755696380100101111111127 755696380100101111111120 755696380100101111111120 755696380100101111111120 755696380110111111111111111111111111111111111	POST WIRE PYMT POST WIRE PYMT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT POST WIRE PYMT		4,776.99 PY 3,385.85 PY 17,154.27 PY 4,124.84 PY 3,081.55 PY 5,642.02 PY 1,163.48 PY 2,415.19 PY 3,423.69 PY 137.76 PY 261.60 PY 1,326.80 PY 5,042.32 PY 2,172.19 PY 256.93 PY 1,381.37 PY 10,127.72 PY 3,191.23 PY 132.29 PY 14,345.30 PY 17,223.35 PY

				NEW ACTIVIT	ΓΥ		
			\$0.00	PURCHASES \$500.00	CASH ADV \$0.00	TOTAL ACTIVITY \$500.00	
Post Date	Tran Date	Reference Number	Trans	action Description			Amount
01-02	12-29	75277937365130421	935102 THE N	NORTH AMERICAN	31613872320 NLD		500.00
			CREDITS \$0.00	PURCHASES \$461.60	CASH ADV \$0.00	TOTAL ACTIVITY \$461.60	
Post Date		Reference Number	Trans	action Description			Amount
	12-22 01-03	55480777357207418 55480778004207418	300105 STAN 300034 STAN	FORD FOLTY CLUE FORD FOLTY CLUE	3Q79 06507239313 0 3Q79 06507239313 0	DA DA	200.00 261.60
			CREDITS \$0.00	PURCHASES \$172.61	CASH ADV \$0.00	TOTAL ACTIVITY \$172.61	
Post Date	Tran Date	Reference Number	Trans	action Description			Amount
	01-10 01-15	55429508010715134 55310208015026640					140.90 31.71



Company Name: CFTC

Corporate Account Number:

Statement Date: 01-19-2018

			\$0.0	τS 0	PURCHA \$950	ISES).14	\$0.00	TOTA	\$950.14	
ost Date	Traп Date	Reference Number		Transa	ction Des	cription				Amount
1-12 1-17	01-11 01-16	754182380110494689 854439280167002101	33534 88731	DC BAI ALDER	R 877-333 ISON REP	2227 DÇ ÖRTING 2	02-289-2260	DC		25.00 925.14
			CREDI \$0.0	TS 0	PURCHA \$997	ISES 7.21	CASH ADV \$0.00	TOTA	L ACTIVITY \$997.21	
ost Oate	Tran Date	Reference Number		Transa	ction Des	cription				Amount
1-19	01-18	854439280187002101	80470	ALDER	SON REP	ORTING 2	02-289-2260	DC		997.21
					Departm Divis	ent: 0000 ion: 0000	0 Total: 0 Total:		\$ \$	3,081.56 3,081.56
			CREDI \$0.0	τs 0	PURCHA \$18,97	ASES 4.51	CASH ADV \$3,221.21	TOTA	L ACTIVITY \$22,195.72	
	Tran Date	Reference Number		Transa	ction Des	cription				Amount
2-21 2-21	12-20 12-20	000000000046000030 000000000046000030	31000 31000	*FINAN CASH :	ICE CHAR ADVANCE	GE* CASH FROM -	H ADVANCE F	EE		1.61 94.94
2-26 2-29 2-29	12-22 12-28 12-28	753370073564737005 000000000046000010 000000000046000010	47284 09000 09000	INUMB *FINAN	IR 4157020 ICE CHAR	918 CA GE* CASH	038 -ST. P AU HADVANCE F 1044 -ST. PAU	EE		2.99 0.09 5.00
2-29 2-29	12-28 12-28	000000000046000010 000000000046000010	10000 10000	MISSO *FINAN CASH . MISSO	OURI SUPH ICE CHAR ADVANCE JURI SUPH	EME C00 GE* CASH FROM - EME C00	1044 -ST, PAU HADVANCE F 1045 -ST, PAU M 206838905	JL -MN EEE JL -MN		0.09 5.00
1-09	01-08 01-08 01-09	554295080086373550 652309780090000005 753370080094719004	46443 56685	METRO	JPOLITAN IB 4157020	COURT F 1918 CA	REP OVERLA	ND PARK KS		104.69 1,924.50 48.85
1-12	01-10 01-11 01-10	054101980105036470 552330080121201262 753370080114738004	99260 56019	NYS D INUMB	OS CORP IR 4157020	518 473 8 1918 CA	75 888-BEST 518-4738262			195.49 35.00 36.89
1-15	01-10 01-12 01-12	554328680122003099 554887280120831571	53480	PA RCI	CO CORP.	EFF.DAS	KI CHICAGO 07177839195	IL S P A		1,262.60 310.00
)1-15	01-12 01-12 01-12	555360780128160037 555360780128160037 555360780128160037	35584 35709 35824	VERITI VERITI	EXT CORF	80056780 80056780 80056780	558 NJ 658 NJ 658 NJ			2 755 05
)1-17	01-12 01-12 01-16	555360780128160037 555360780128160037 554368780162601624	48889	COLLI	EXT CORF EXT CORF NS REPOF	ITING SEF	RV TOLEDO (DΗ		2,271.68 1,076.64 1,249.27
)1-17	01-16 01-16 01-16	854439280167002101 0000000000046000010 000000000046000010	14000	*FINAN	ISON REP ICE CHAR ADVANCE	GE* CASH	02-289-2260 HADVANCE F	DC EEE		1,466.96 0.09 5.00
)1-17	01-16 01-16	000000000046000010 000000000046000010	20000	CLERK *FINAN CASH /	OF THE ONCE ADVANCE	ONST001 GE* CASH FROM -	1046 -ST. P AU HADVANCE F	EE		0.09 5.00
1-17	01-16 01-16	000000000046000020 000000000046000020		DC AP	PEALS CO	URT 001	042 -ST. PAU HADVANCE F	L -MN EE		52.81 3,106.27



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 01-19-2018	3

:::::::::::::::::::::::::::::::::::::::				NEW ACTIVI	TY		
Post Date		Reference Number	Trans	saction Descriptior	ı		Amount
01-19	01-17 01-18 01-18	5553607801781600333 5543286801820030884 5543286801820031407	33096 VERI 44529 SQ *5 70192 SQ *5	TEXT CORP 80056 SQ *MARY MASLOV SQ *MARY MASLOV	78658 NJ VSKI CHICAGO IL VSKI CHICAGO IL		2,104.71 1,139.00 1,110.80
		-	CREDITS \$0.00	PURCHASES \$169.69	CASH ADV \$9,981.66	TOTAL ACTIVITY \$10,151.35	
Post Date		Reference Number	Tran	saction Description	L		Amount
12-21 12-21	12-20 12-20	0000000000460000202 0000000000460000202	24000 *FINA 24000 CASE	ANCE CHARGE* CA HADVANCE FROM	SH ADVANCE FEE		0.71 4 2.0 0
12-27 12-27	12-26 12-26	0000000000460000203 0000000000460000203	NEV/	ADA STATE BANK (01080 -ST. PAUL -MN SH ADVANCE FEE -		46.23 2,719.63
	12-26 12-26	0000000000460000203 0000000000460000203	PRE0 31000 *FINA	DISE REPORTING (ANCE CHARGE* CA	01079 -ST. PAUL -MN SH ADVANCE FEE		48.08 2.828.08
01-05	01-04 01-04	0000000000460000202 00000000000460000202	PRE0 24000 *FINA	CISE REPORTING O ANCE CHARGE* CA	01078 -ST. P AUL -MN SH ADVANCE FEE		38.55 2,267.45
01-05	01-04 01-04 01-04	000000000460000202 00000000000460000202 0000000000	PRE0 25000 *FIN/ 25000 CASE	DISE REPORTING (ANCE CHARGE* CA HADVANCE FROM	01084 -ST. PAUL -MN SH ADVANCE FEE		36.12 2,124.50
Post			CREDITS \$0.00	PURCHASES \$264.00	CASH ADV \$0.00	TOTAL ACTIVITY \$264.00	
	Date 12-28	Reference Number 5550036736220013230		saction Description HSTRICT OF ERK-W			Amount 264.00
				Department: 05 Division: 000	002 Total:		2,611.07 2,611.07
		<u> </u>	CREDITS \$0.00	PURCHASES \$1,499.88	CASH ADV \$0.00	TOTAL ACTIVITY \$1,499.88	
Post Date	Tran Date	Reference Number	Tran	saction Description	I		Amount
12-21 12-22 01-05 01-05 01-12	12-19 12-19 12-20 01-03 01-03 01-11 01-11	0543684735410010386 0543684735410010386 0543684735510010836 054368480041000773 054368480041000773 7545667801101213855 5554186801201018636	35397 OFFI 36572 OFFI 78924 OFFI 79005 OFFI 57901 BEST 38168 HOM	CE DEPOT #5910 8 CE DEPOT #5910 8 CE DEPOT #5910 8 CE DEPOT #5910 8 I MESSENGER, INC	00-463-3768 PA 00-463-3768 PA 00-463-3768 PA 00-463-3768 PA ; WASHINGTON DC 430-3376 GA		346.06 32.93 24.54 156.09 82.10 35.00 47.88 8.98



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 01-19-2018	

			\$0.00		HASES 363.71	\$0.00	TOTAL ACTIVITY \$1,363.71	
	Tran Date	Reference Number	Т	ransaction De	escription			Amount
1-08 1-08	12-20 01-04 01-04 01-16	053458873550005883 054368480051000658 054368480051000658 851911680169000158	06653 C 06737 C)FFICE D EP O)FFICE D EP O	T #5910 800 T #5910 800	-463-3768 PA -463-3768 PA		147.00 301.00 669.25 246.46
			\$0.00	S PURCI	HASES 151.38	CASH ADV \$910.00	TOTAL ACTIVITY \$1,361.38	
	Tran Date	Reference Number	T	ransaction De	escription			Amount
1-19 1-19	01-11 01-18 01-18 01-18	554328680112001772 054101980181051738 000000000046000030 000000000046000030	114148 \$ 116000 * 116000 C	STAPL E S DIRE FINANCE CHA CASH ADVANC	ECT 800-333 NRGE* CASH DE FROM -	410-8200022 MD 3330 MA I ADVANCE FEE 1056 -ST. PAUL -MN		325.04 110.87 15.47 910.00
				Depar	tment: 05004	Total:	\$	84,224.97
			CREDIT: \$0.00		HASES 931.65	CASH ADV \$0.00	TOTAL ACTIVITY \$5,931.65	
	Tran Date	Reference Number	т	ransaction De	escription			Amount
1-02 1-02 1-02	12-28 12-29 12-29 12-29 12-28 01-16	852608873629000141 255360673641010628 255360673641010628 852608873639000142 855049973639000140 255360680171020060	70170 E 70204 E 555077 <i>A</i> 84785 L)AN KAIN TRO)AN KAIN TRO (VIO GALLERI INDEN RE SO	PHIES FAIF PHIES FAIF ES, INC. LUI URCES 703-	:FAX VA :FAX VA 3 AY V A 5214441 VA		2,063.96 65.00 65.00 1,943.34 850.35 944.00
				Depai Di	tment: 05006 vision: 00003	S Total: 3 Total:		65,931.65 10,156.62
			CREDIT: \$0.00		HASES 344.20	CASH ADV \$0.00	TOTAL ACTIVITY \$42,344.20	
	Tran Date	Reference Number	Т	ransaction De	escription			Amount
2-20 2-20 2-21 2-21 2-22	12-19 12-19 12-18 12-19 12-21 12-21 12-20 12-21	252477073540093122 252477073540093122 554213573536271948 554328673532002754 554328673552005768 554328673552006258 855049973559000140	908377 N 955146 D 932931 A 972320 D 907954 T 935860 A	IOBLE SUPPL DLT SOLUTION ITT*BILL PAYI DMI* DELL FEI WC*TIME WA INDERSON CO	Y & LOGIST NS 703-773- MENT 800-28 DERAL 800-7 RNER NYC DURT REPC	I ROCKLAND MA HERNDON VA 38-2020 TX '27-1100 TX 718-358-0900 NY		280.80 140.40 2,749.12 90.53 8,765.02 874.00 176.30 67.60



Company Name: CFTC
Corporate Account Number:

Statement Date: 01-19-2018

ate	Tran Date	Reference Number	Transaction Description	ı	Amount
2-26	12-21	5542135735662716706504	5 UNITED OFFICE SOLUTI	IÓN MINNETÓNKA MN	50.70
2-26	12-21	5542135735662716796595	2 UNITED OFFICE SOLUTI	ION MINNETONKA MN	50.70
2-26	12-21	5542135735662716796596	0 UNITED OFFICE SOLUTI	IÓN MINNETONKA MN	50.70
2-26	12-21	- 5542135735662716799469 - 5542135735662716799470	7 AE SUPPLY LLC HOUST 5 AE SUPPLY LLC HOUST	ON TX	130.34
2-26	12-21	5542135735662716799471	3 AE SUPPLY LLC HOUST	ŎŇ ŤŶ	391.02
2-26	12-21	5542135735662716799472	1 AE SUPPLY LLC HOUST	ON TX	130.34
2-26	12-25	5543286735920030907271	5 TWC*TIME WARNER NY	C 718-358-0900 NY	199.99
2-26	12-26	5543286736020041609129	0 TWC*TIME WARNER CA	BLE 816-358-8833 NY	48.70
2-28 2-29	12-26 12-29	- 5549967736169654564243 - 5543286736320095758776	6 AUTOPAY/DISH NTWK U 6 GRASSHOPPER COM 80	18003333474 CO 20-279-1455 MA	213.03 77.05
1-03	01-03	5543286800320074750617	3 TWC*TIME WARNER NY	C 718-358-0900 NY	43.91
1-03	01-03	5543286800320074750627	2 TWC*TIME WARNER NY	C 718-358-0900 NY	93.85
1-08	01-07	5543286800820055593071	8 COMCAST 800-COMCAS	ST MD	85.76
1-08	01-05	5549967800669679516061	7 AUTOPAY/DISH NTWK 0	8003333474 CO	145.03
1-10	01-08	8518993800908008009220	6 CAPRICE ELECTRONICS	S TEL/182220436 NY	69.36
1-11	01-10	5543286801020095951870	1 DTV*DIRECTV SERVICE	.800-347-3288 CA	296.98
1-11	01-11	5543286801120009075513	8 TWC*TIME WARNER CA	BLE 816-358-8833 NY	618.00
1-12	01-10 01-12	- 1230136801113380986592 - 5531020801208321320142	4 TRON BOW TECHNOLOG 9 AMAZON COM AMZNICO	SIE HERNDON VA M/RLAMZNICOM/RILL W/A	1,861.45 135.86
1-12	01-12	5543286801220025857407	2 TWC*TIME WARNER NY	C 718-358-0900 NY	109.99
1-15	01-11	8550499801290001444456	0 ANDERSON COURT REP	PORTI 703-5197180 VA	415.93
1-17	01-15	5531020801708320772246	4 ATT BILL PATMENT 800 8 AMAZÓN MKTPLAGE PN	-200-2020 TX ITS W WWW AMAZON CO V	VA 32.21
1-17	01-16	5542950801689486794097	2 PAYPAL *THREATGUAR	D 4029357733 MD	2,475.00
11-17	01-17	5543286801720005003509	5 TAB PRODUCTS 920-387	7-1845 WI	192.00
11-18	01-17	0522702801850017797205	2 GLOBALSCAPE INC 210	-308-8267 TX	2.557.50
1-18	01-17	5544641801720046000049	7 TECHSMITH CORPORAT	FION 08005173001 MI	1,577.37
/1-18 11-19	01-16 01-18	- 8518089801708008017367 - 0543684801950014816479	U IMMIXTECHNOLOGY, IN 4. OFFICE DEPOT #5910.80	703-750-0610 VA 00-463-3768 PA	10,983.77 179.97
i-19	01-17	5520739801864612632442	8 BLACKBAG TECH INC S.	AN JOSE CA	2,760.00
11-19 11-19	01-18 01-19	- 5543286801820035474280 - 5543286801920044874546	9 INTINITHALES E-SECU 0 EBANKLINGOVEY P BODI	IR 954-8886200 FL DCTS 800-819-1812 DT	1,431.00 104.39
		A DE	DITO DUDOUACEO	ION MINNETONKA MN ON MINNETONKA MN ON MINNETONKA MN ON TX ON	LI ACTIVITY
		Si Si	0.00 \$8,886.00	CASH ADV TOTA \$0.00	\$8,886.00
	Tran Date	Reference Number	Transaction Description		Amount
ate	Date	Reference Number 5554807735420023265406	Transaction Description O ALLIED SOCIAL SCIENC	E 06153223726 TN	Amount 125.00
ate	Date	Reference Number 5554807735420023265406 5545702735620073940023	Transaction Description O ALLIED SOCIAL SCIENC GRADUATE SCHOOL RE GRADUATE SCHOOL RE	E 06153223726 TN :G 08887444723 DC E 0615227725 TN	Amount 125.00 3,799.00
2-20 2-22 2-22	12-19 12-21 12-21	Reference Number 5554807735420023265406 5545702735620073940023 5554807735620044740540 5544732735701400034581	Transaction Description ALLIED SOCIAL SCIENC GRADUATE SCHOOL RE ALLIED SOCIAL SCIENC AMERICAN BAR ASSOC	E 06153223726 TN EG 08887444723 DC E 06153223726 TN IATI 08002852221 IL	Amount 125.00 3,799.00 125.00 535.00
2-20 2-22 2-22 2-26 1-11	12-19 12-21 12-21 12-22 01-10	Reference Number 5554807735420023265406 5545702735620073940023 555480773562004740540 5544732735701400034581 5531020801008315753961	Transaction Description ALLIED SOCIAL SCIENC GRADUATE SCHOOL RE ALLIED SOCIAL SCIENC AMERICAN BAR ASSOC CFA SOCIETY OF CHICA	E 06153223726 TN EG 08887444723 DC E 06153223726 TN IATI 08002852221 IL AGO 03122511301 IL	Amount 125.00 3,799.00 125.00 535.00 130.00
2-20 2-22 2-22 2-26 1-11 1-12	12-19 12-21 12-21 12-22 01-10 01-11	Reference Number 5554807735420023265406 5545702735620073940023 555480773562004740540 5544732735701400034581 5531020801008315753961 5542950801189469953747	Transaction Description ALLIED SOCIAL SCIENC GRADUATE SCHOOL RE ALLIED SOCIAL SCIENC AMERICAN BAR ASSOC CFA SOCIETY OF CHICA PAYPAL *EASTERNEINA PAYPAL *EASTERNEINA PAYPAL *EASTERNEINA	E 06153223726 TN EG 08887444723 DC E 06153223726 TN IATI 08002852221 IL AGO 03122511301 IL 4029357733 CA	Amount 125.00 3,799.00 125.00 535.00 130.00 208.00
2-20 2-22 2-22 2-26 1-11 1-12 1-12	12-19 12-21 12-21 12-22 01-10 01-11 01-11 01-10	5554807735420023265406 5545702735620073940023 5554807735620044740540 5544732735701400034581 5531020801008315753961 5542950801189469953747 5542950801189469974986 8550961801198001326094	0 ALLIED SOCIAL SCIENC 3 GRADUATE SCHOOL RE 5 ALLIED SOCIAL SCIENC 1 AMERICAN BAR ASSOC 2 CFA SOCIETY OF CHICA 0 PAYPAL *EASTERNFINA 9 PAYPAL *EASTERNFINA 6 B & A METAL GRAPHIC:	E 06153223726 TN EG 08887444723 DC E 06153223726 TN IATI 08002852221 IL AGO 03122511301 IL A 4029357733 CA SILVER SPRING MD	125.00 3,799.00 125.00 535.00 130.00 208.00 208.00 186.00
2-20 2-22 2-22 2-26 1-11 1-12 1-12 1-12	12-19 12-21 12-21 12-22 01-10 01-11 01-11 01-10 01-10	5554807735420023265406 5545702735620073940023 5554807735620044740540 5544732735701400034581 5531020801008315753961 5542950801189469953747 5542950801189469974986 8530961801198001326094 8530961801198001326094	0 ALLIED SOCIAL SCIENC 3 GRADUATE SCHOOL RE 5 ALLIED SOCIAL SCIENC 1 AMERICAN BAR ASSOC 2 CFA SOCIETY OF CHICA 0 PAYPAL "EASTERNFINA 9 PAYPAL "EASTERNFINA 6 B & A METAL GRAPHIC: 5 B & A METAL GRAPHIC:	E 06153223726 TN EG 08887444723 DC E 06153223726 TN IATI 08002852221 IL AGO 03122511301 IL A 4029357733 CA A 4029357733 CA SIL VER SPRING MD	125.00 3,799.00 125.00 535.00 130.00 208.00 208.00 186.00 25.00
2-20 2-22 2-22 2-26 01-11 01-12 01-12 01-12	12-19 12-21 12-21 12-22 01-10 01-11 01-10 01-10 01-16	5554807735420023265406 5545702735620073940023 55548077356200447405450 5544732735701400034581 5531020801008315753961 5542950801189469953747 5542950801189469974986 8530961801198001326094 8530961801198001326099 5548077801720608100013	0 ALLIED SOCIAL SCIENC 3 GRADUATE SCHOOL RE 5 ALLIED SOCIAL SCIENC 1 AMERICAN BAR ASSOC 2 CFA SOCIETY OF CHICA 0 PAYPAL *EASTERNFINA 9 PAYPAL *EASTERNFINA 6 B & A METAL GRAPHIC: 5 B & A METAL GRAPHIC: 3 FUTURES INDUSTRY AS	E 06153223726 TN EG 08887444723 DC E 06153223726 TN IATI 08002852221 IL AGO 03122511301 IL A 4029357733 CA SILVER SPRING MD SILVER SPRING MD SILVER SPRING MD SICO 02024665460 DC SSOC 02024665460 DC	125.00 3,799.00 125.00 535.00 130.00 208.00 208.00 186.00 25.00 50.00
2-20 2-22 2-22 2-26 01-11 01-12 01-12 01-17 01-17	12-19 12-21 12-21 12-22 01-10 01-11 01-11 01-10 01-16 01-16	5554807735420023265406 5545702735620073940023 55548077356200447405450 5544732735701400034581 5531020801008315753961 5542950801189469953747 5542950801189469974986 8530961801198001326094 8530961801198001326099 5548077801720608100013	0 ALLIED SOCIAL SCIENC 3 GRADUATE SCHOOL RE 5 ALLIED SOCIAL SCIENC 1 AMERICAN BAR ASSOC 2 CFA SOCIETY OF CHICA 0 PAYPAL *EASTERNFINA 9 PAYPAL *EASTERNFINA 6 B & A METAL GRAPHIC: 5 B & A METAL GRAPHIC: 3 FUTURES INDUSTRY AS	E 06153223726 TN EG 08887444723 DC E 06153223726 TN IATI 08002852221 IL AGO 03122511301 IL A 4029357733 CA SILVER SPRING MD SILVER SPRING MD SILVER SPRING MD SICO 02024665460 DC SSOC 02024665460 DC	125.00 3,799.00 125.00 535.00 130.00 208.00 208.00 186.00 25.00 50.00 610.00
2-20 2-22 2-22 2-26 01-11 01-12 01-12 01-17 01-17 01-17	12-19 12-21 12-21 12-22 01-10 01-11 01-10 01-16 01-16 01-16	5554807735420023265406 5545702735620073940023 5554807735620044740540 5544732735701400034581 5531020801008315753961 5542950801189469953747 5542950801189469974986 8530961801198001326099 5548077801720608100014 5548077801720608100015 5548077801720608100015	0 ALLIED SOCIAL SCIENC 3 GRADUATE SCHOOL RE 5 ALLIED SOCIAL SCIENC 1 AMERICAN BAR ASSOC 2 CFA SOCIETY OF CHICA 0 PAYPAL *EASTERNFINA 9 PAYPAL *EASTERNFINA 6 B & A METAL GRAPHIC: 3 FUTURES INDUSTRY AS 6 FUTURES INDUSTRY AS 6 FUTURES INDUSTRY AS	E 06153223726 TN EG 08887444723 DC E 06153223726 TN IATI 08002852221 IL AGO 03122511301 IL A 4029357733 CA A 4029357733 CA SILVER SPRING MD SILVER SPRING MD SSOC 02024665460 DC SSOC 02024665460 DC SSOC 02024665460 DC	125.00 3,799.00 125.00 535.00 130.00 208.00 208.00 186.00 25.00 50.00 610.00 610.00
2-20 2-22 2-22 2-26 1-11 1-12 1-12 1-12 1-17 1-17 1-17	12-19 12-21 12-21 12-22 01-10 01-11 01-10 01-16 01-16 01-16 01-16 01-16	5554807735420023265406 5545702735620073940023 5554807735620044740540 5544732735701400034581 5531020801008315753961 5542950801189469953747 5542950801189469974986 8530961801198001326099 5548077801720608100014 5548077801720608100015 5548077801720608100015	0 ALLIED SOCIAL SCIENC 3 GRADUATE SCHOOL RE 5 ALLIED SOCIAL SCIENC 1 AMERICAN BAR ASSOC 2 CFA SOCIETY OF CHICA 0 PAYPAL *EASTERNFINA 9 PAYPAL *EASTERNFINA 6 B & A METAL GRAPHIC: 3 FUTURES INDUSTRY AS 6 FUTURES INDUSTRY AS 6 FUTURES INDUSTRY AS	E 06153223726 TN EG 08887444723 DC E 06153223726 TN IATI 08002852221 IL AGO 03122511301 IL A 4029357733 CA A 4029357733 CA SILVER SPRING MD SILVER SPRING MD SSOC 02024665460 DC SSOC 02024665460 DC SSOC 02024665460 DC	125.00 3,799.00 125.00 535.00 130.00 208.00 208.00 186.00 50.00 50.00 610.00 610.00 610.00
2-20 2-22 2-22 2-26 1-11 1-12 1-12 1-17 1-17 1-17 1-17 1-17	12-19 12-21 12-21 12-22 01-10 01-11 01-10 01-16 01-16 01-16 01-16	5554807735420023265406 5545702735620073940023 5554807735620044740540 5544732735701400034581 5531020801008315753961 5542950801189469953747 5542950801189469974986 8530961801198001326094 8530961801198001326099 5548077801720608100013 5548077801720608100015 5548077801720608100016 5548077801720608100017 5548077801720608100017 5548077801720608100018	0 ALLIED SOCIAL SCIENC 3 GRADUATE SCHOOL RE 5 ALLIED SOCIAL SCIENC 1 AMERICAN BAR ASSOC 2 CFA SOCIETY OF CHICA 0 PAYPAL *EASTERNFINA 9 PAYPAL *EASTERNFINA 6 B & A METAL GRAPHIC: 5 B & A METAL GRAPHIC: 3 FUTURES INDUSTRY AS	E 06153223726 TN EG 08887444723 DC E 06153223726 TN IATI 08002852221 IL AGO 03122511301 IL A 4029357733 CA SILVER SPRING MD SILVER SPRING MD SSOC 02024665460 DC	125.00 3,799.00 125.00 535.00 130.00 208.00 208.00 186.00 25.00 50.00 610.00 610.00



Company Name: CFTC

Corporate Account Number:

Statement Date: 01-19-2018

			Department: 050 Division: 000	09 Total: 05 Total:	\$5	51,230.20 51,230.20
		CREDITS \$0.00	PURCHASES \$7,004.35	CASH ADV \$0.00	TOTAL ACTIVITY \$7,004.35	
Post Traп Date Date	Reference Number	Trans	action Description			Amount
12-21 12-20 12-21 12-20 01-15 01-12	55310207354083157 554328673542005269 553102080120831734	102342 ITHAR 924651 INT*IN 148572 AMAZ	(A,JSTOR,PORTICO N*JOHN J. LOTHIA : CON.COM AMZN.CO) 02123586400 NY 312-2035515 IL M/BI AMZN.COM/BI		1,850.00 5,000.00 154.35
			Department: 050 Division: 000	13 Total: 07 Total:	9	67,004.35 67,004.35
		CREDITS \$0.00	PURCHASES \$1,287.96	CASH ADV \$0.00	TOTAL ACTIVITY \$1,287.96	
Post Tran Date Date	Reference Number	Trans	action Description			Amount
12-28 12-28 01-05 01-04	554328673622007676 554328680042009988	620323 FREE 831667 U P \$*	MAN DALLAS 214- 1214216293 502-485	534-1463 ⊤X 5-2222 KY		950.45 337.51
		CREDITS \$0.00	PURCHASES \$143.00	CASH ADV \$0.00	TOTAL ACTIVITY \$143.00	
Post Tran Date Date	Reference Number	Trans	action Description			Amount
01-09 01-09 01-09 01-09	554328680092007065 554328680092007065	591657 DEPC	OSITION SERVICES,	I 301-881-3344 MD I 301-881-3344 MD		70.00 73.00

Department: 05015 Total: \$1,430.96 Division: 00008 Total: \$1,430.96





ACCOUNT NUMBER STATEMENT DATE **AMOUNT DUE** \$16,660.66 **NEW BALANCE** \$16,660.66

իսել-իդունսիլինի||իրսերելելելենո||իլել

ATTN 1155 ZIST STREET NW WASHINGTON DC 20 20581-0002 PAYMENT DUE IN ACCORDANCE WITH PROMPT PAYMENT ACT

AMOUNT ENCLOSED

\$

Please make check payable to"U.S. Bank'

U.S. BANKCORP PO BOX 6313 FARGO ND 58125-6313

Please tear payment coupon at perforation.

ACCOUNT MESSAGES

			Bill	ING AC	COUNT	SUMM	ARY			
CFTC		Previous Balance	Purchases \$ And Other Charges +	Self Assessed Interest Penaity	+ Checks	Check + Fee	- Credits	Current = Activity	Payments	Account Balance
	Company Total	\$9,525.01	\$101.101 93	S0.00	\$6.442.50	\$109.52	\$26 94	S107,627.01	\$100.491.36	\$16,660.66

Default Accounting Code:					
	ACCOUNT	NUMBER	ACCOUNT SUMMARY		
CUSTOMER SERVICE CALL			PREVIOUS BALANCE PURCHASES &	9,525.01	
		1	OTHER CHARGES SELF ASSESSED	101,101.93	
888-994-6722	STATEMENT OATE	DISPUTED AMOUNT	INTEREST PENALTY	.00	
	02/19/18	.00	CHECKS	6,442.50	
			CHECK FEE	109.52	
SEND BILLING INQUIRIES TO:	AMOUN	IT DUE	CREDITS CURRENT	26.94	
U.S. Bank Government Services	Airioui	II DOL	BILLING ACTIVITY	107,627.01	
0.5. Bank Government Services P.O. Box 6335 Fargo, ND 58125-6335	16,66	16,660.66		100,491.36	
Faigu, ND 38125-5355			ACCOUNT BALANCE	16,660.66	



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 02-19-2018	

	COR	PORATE ACCOUNT A	CTIVITY		
CFTC			TOTAL CORPORATE ACTIVITY \$100,491.36CR		
Post Tran Date Date	Reference Number	Transaction Description		Amount	
01-22 01-22 01-23 01-23 01-25 01-25 01-26 01-26 01-29 01-29 01-30 01-30 01-31 01-31 02-01 02-01 02-05 02-05 02-06 02-06 02-07 02-07 02-08 02-08 02-09 02-09 02-12 02-12 02-13 02-13 02-15 02-14 02-16 02-16	75569638022022111111126 75569638023023111111123 75569638025025111111126 75569638026026111111131 75569638030030111111129 7556963803103111111120 75569638030333111111120 75569638030303111111120 75569638031033111111127 7556963803103111111127 75569638030303111111124 755696380340404011111124 75569638040404011111127 75569638040404011111127 75569638040404011111127 75569638040404011111127 75569638040404011111127 75569638040404011111127	WIRE PAYMENT WIRE PAYMENT POST WIRE PAYMENT POST WIRE PAYMENT POST WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT		9,525.01 P 13,162.50 P 8,193.69 P 14,093.88 P 4,141.87 P 77.24 P 16,534.16 P 776.84 P 6,782.41 P 5,309.04 P 5,825.65 P 4,827.92 P 1,651.09 P 686.89 P 971.21 P 1,201.40 P 1,690.55 P 374.06 P 4,395.95 P 270.00 P	

				NEW ACTIVI	ΓΥ	::	
			CREDITS \$0.00	PURCHASES \$395.00	CASH ADV \$0.00	TOTAL ACTIVITY \$395.00	
Post Date		Reference Number	Trai	nsaction Description			Amount
02-02	02-01	55480778033206081	300475 FUT	URES INDUSTRY AS	SOC 02024665460 I	DC	395.00
			CREDITS \$0.00	PURCHASES \$162.28	CASH ADV \$0.00	TOTAL ACTIVITY \$162.28	
Post Date		Reference Number	Trai	nsaction Description			Amount
	02-12 02-16	55429508043719503 55310208047026685					130.57 31.71
			CREDITS \$0.00	PURCHASES \$1,786.15	CASH ADV \$0.00	TOTAL ACTIVITY \$1,786.15	
Post Date		Reference Number	Trai	nsaction Description			Amount
	02-02 02-02	85443928033700210 85443928033700210					446.70 1,339.45



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 02-19-2018	

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			\$0.00		IRCHASES \$2,902.65	C	*ASH ADV \$185.25	TOTAL ACTIVITY \$3,087.90	ſ
Post Date		Reference Number	-	Transactio	n Descripti	оп			Amount
	01-30 01-30	0000000000460000103 0000000000460000103	0000	FINANCE CASH ADV	CHARGE* (CASH A	DVANCE FEE	.	0.19 11.00
02-06 02-06 02-06 02-06 02-06 02-06 02-06 02-06 02-12	02-05 02-05 02-05 02-05 02-05 02-05 02-05 02-05 02-09 02-09	0000000000460000103 5543687803617036736 5543687803617036736 5543687803617036736 5543687803617036736 5543687803617036736 5543687803617036736 5543687803617036736 5543687803617036736 5543687803617036736 5543687803617036736 000000000000460000201	9861 9887 9895 9903 9911 9929 9937 9945 9950 8000	BECROTAI CAPITOL F CAPITOL A CAPITOL F CAPITOL F CAPITOL S CAPITOL	RY OF STA PRDCESS S PRDCESS S	TE0010 SERVIC	01 -ST. PAUL 202-4373167 202-4373167 202-4373167 202-4373167 202-4373167 202-4373167 202-4373167 202-4373167 202-4373167 202-4373167 202-4373167 202-4373167 202-4373167	-MN DC DC DC DC DC DC DC DC DC DC DC DC	325.00 125.00 250.00 250.00 310.00 340.50 207.00 290.00 302.00 2.96 174.25
			R EDIT \$0.00		JRCHASES \$41,25	c	ASH ADV \$0.00	TOTAL ACTIVITY \$41.25	r
Post Date	Tran Date	Reference Number		Transactio	n Descripti	оп			Amount
		0543684803100035887					-255-1857 CA		41.25
			R EDIT \$0.00	S PL	JRCHASES \$116.00	c	*ASH ADV \$0.00	TOTAL ACTIVITY \$116.00	
Post Date	Tran Date	Reference Number		Fransactio	n Descripti	оп			Amount
02-15 02-15	02-14 02-14	5548872804508314730 5548872804508320767	8773 5731	PA BCCO (CORP FEE- CORP FEE-	DOS 07 DOS 07	7177839195 P 7177839195 P	A A	70.00 46.00
				D	epartment: Division:	00000 T 00000 T	otal: otal:		\$5,588.58 \$5,588.58
			REDIT \$0.00		JRCHASES \$14,125.94	c	ASH ADV \$5,057.25	TOTAL ACTIVITY \$19,183.19	(
	Tran Date	Reference Number		Fransactio	n Descripti	оп			Amount
Post Date			0000		CHARGE* (M -			15.09 887.50
Date 01-24	01-23 01-23	0000000000460000101 0000000000460000101	0000	JASH ADV					
01-24 01-24 01-24	01-23 01-23 01-23 01-23		0000 2000 2000	PDHLMAN FINANCE CASH ADV	REPDRTIN CHARGE* (ANCE FRC	CASH A M -	49 -ST. PAUL DVANCE FEE		24.50 1,441.45



Company Name: CFTC

Corporate Account Number:

Statement Date: 02-19-2018

	NEW ACTIVITY	
Reference Number	Transaction Description	Amount
75569638023251932592003	CASH ADVANCE FROM -	635.00
05227028024300171293510 55432868024200358177715 55536078024816003470238 55536078024816003470352 55536078024816003470477 55536078024816003470572 55536078024816003470572 55536078024816003470717 55536078024816003470832 000000000004600004017000 000000000004600004017000 55432868031200492984738 55432868031200492984738 55432868031200492984738	ELLEN GRAUER COURT REP 212-750-6434 NY SQ *SQ *PRECISE REPORT GOSQ.COM IL VERITEXT CORP 8005678658 NJ *FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM - SHARON SEFFENS 001053 -ST. PAUL -MN SQ *SQ *MARY MASLOWSKI TINLEY PARK IL SQ *SQ *MARY MASLOWSKI TINLEY PARK IL *FINANCE CHARGE* CASH ADVANCE FEE	752.25 2,225.05 534.90 2,165.75 1,691.00 2,072.50 1,943.35 159.25 3,16 186.00 1,571.00 688.00 10.37
00000000004600003014000	CASH ADVANCE FROM - A-1 LEGAL 001050 -ST PAUL -MN	610.00
75337008037470600468749 75337008038471500457138 55125038040207104600413 25536068045102015230319 000000000004600003026000 00000000004600003026000	INUMBR 4157020918 CA INUMBR 4157020918 CA INUMBR 4157020918 CA DOMAINTOOLS.COM 02068389020 WA CO BOULDER CNTY SE DENVER CO *FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM - TSG REPORTING 001054 -ST. PAUL -MN	48.85 36.89 104.69 46.49 22.05 1,297.30
	Department: 05002 Total:	\$19,183.19 \$19,183.19
CRED \$26,	ITS PURCHASES CASH ADV 94 \$6,402.47 \$0.00	TOTAL ACTIVITY \$6,375.53
Reference Number	Transaction Description	Amount
05436848024100069333107 05436848025100067834261 05436848025100067834345 05436848025100067834592 05436848025100067834592 05436848025100067834592 05436848025100067834593 05436848025100067834915 05436848025100067834915 05436848025100067834915 05436848025100067834915 55310208025026436994515 55432868031200550508866 55432868031200550508866 55541868041010180796492 55541868041010180796492 55541868041010180796492 55541868041010180796492 55541868041010180796492 55541868041010180796492 55541868041010180796492 55541868041010180796492 55541868041010180796492 5554186804101018796393 5554186804101018796492 5554186804101018796492 55541868041010187796492	OFFICE DEPOT #5910 800-463-3768 PA OFFICE DEPOT #2583 WASHINGTON DC THE HOME DEPOT #2583 WASHINGTON DC HOMEDEPOT.COM 800-430-3376 GA LEGALSTORE LOS ANGELES CA BALDINO S LOCK AND KEY 703-5508786 VA OFFICE DEPOT #5910 800-463-3768 PA OFFICE DEPOT #5910 800-463-3768 PA	156.89 11.96 98.98 367.45 13.420 233.60 115.99 186.97 48.99 148.95 186.97 383.15 1,001.20 1,014.96 CR 12.98 CR 26.94 29.97 59.50 189.00 602.64 516.46 413.04 424.66
_	Reference Number 75569638023251932592003 05227028024300171293510 55432868024200358177715 55536078024816003470238 55536078024816003470352 55536078024816003470592 555360780248160034705792 55536078024816003470777 55536078024816003470777 55536078024816003470777 55536078024816003470832 00000000004600004017000 0000000004600004017000 55432868031200492984738 55432868031200492984738 55432868031200492984738 55432868031200492984738 555360680400003014000 75337008037470600468749 75337008037470600468749 75337008037470600468749 75337008037470600468749 75337008037470600468749 75337008037470600468749 75337008037470600468749 75337008037470600468749 5533608045010067834919 0000000000004600003026000 00000000004600003026000 CRED \$26.5 Reference Number 05436848025100067834428 05436848025100067834495 05436848025100067834455 05436848025100067834455 05436848025100067834455 05436848025100067834594 05436848025100067834955 05436848025100067834955 0543684802510006783455 05436848025100067834955 05436848025100067834955 05436848025100067834955 05436848025100067834955 05436848025100067834955 05436848025100067834955 05436848025100067834955 05436848025100067834935 05436848025100067834955 05436848025100067834955 05436848025100067834955 05436848025100067834955 05436848025100067834955 05436848025100067834955 05436848025100067834955 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848025100067834935 05436848041010180796492 05436848041010180796492 05436848041010180796492 05436848041010180796492 05436848041010180796492 05436848041010180796492 05436848041010180796492 05436848041010180796492 05436848041000677427350	Reference Number



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 02-19-2018	

			\$0.0		PURCHASES \$923.73	CASH ADV \$0.00	\$923.73	
	Tran Date	Reference Number		Transa	action Description	l		Amount
	01-19 01-23		16100 08727	GARVI GARVI	EYS OFFICE P ROI EYS OFFICE P ROI	DUCT NILES IL DUCT NILES IL		917.97 5.76
			CREDI \$0.0		PURCHASES \$817.00	CASH ADV \$0.00	TOTAL ACTIVITY \$817.00	
	Tran Date	Reference Number		Transa	action Description			Amount
	02-04 02-07	054368480355002135 554328680382008359	12471 72807	TST* C EMPIR	CHICAGO'S HOME RE COOLER SERV	OF OAK PARK IL ICE 312-733-3900 IL		167.00 650.00
			CREDI \$0.0		PURCHASES \$2,358.66	CASH ADV \$450.00	TOTAL ACTIVITY \$2,808.66	
	Tran Date	Reference Number		Transa	action Description	I		Amount
)2-02)2-02	02-01 02-01	000000000046000010 000000000046000010		CASH	ADVANCE FROM	-	n.	7.65 450.00
2-05 2-07	02-02 02-02 02-06 02-14	054101980331050167 553102080330831978 554328680382006860 252478080450030091	61391 88208	STAPL PAR P TEXAS	.ES DIRECT 800-3 LUMBING CO INC S BOTISSERIE & G	05163942033 NY 3BL212-665-9800 NY		55.87 1,980.00 178.14 137.00
					Department: 050	004 Total:	\$	10,924.92
			CREDI \$0.0		PURCHASES \$1,887.75	CASH ADV \$0.00	TOTAL ACTIVITY \$1,887.75	
	Tran Date	Reference Number		Transa	action Description	l		Amount
)2-07)2-07)2-07	01-31 02-06 02-06 02-06 02-15	855049980329000155 054368480385001458 054368480385001458 854509380379800520 851825380479000131	86800 86982 35539	OFFIC OFFIC TROPI	E DEPOT #5910 8 E DEPOT #5910 8 CAL FUSION ROC	00-463-3768 PA 00-463-3768 PA KVILLE MD		408.65 321.65 57.45 600.00 500.00
			CREDI \$0.0		PURCHASES \$200.25	CASH ADV \$750.00	TOTAL ACTIVITY \$950.25	
	Tran Date	Reference Number		Transa	action Description	<u> </u>		Amount
2-01	01-31	000000000046000040	21000	*FINAN	NCE CHARGE* CA	SH ADVANCE FEE		12.75



Company Name: CFTC

Corporate Account Number:

Statement Date: 02-19-2018

NEW ACTIVITY

Post Tran Date Date	Reference Number	Transaction Description	Amount
2-01 01-31			
2-05 02-02	25247808033000395045534	CASH ADVANCE FROM - OLIVER ELECTRIC CO001003 -ST. PAUL -MN THE ORIGINAL PEACH TRE KANSAS CITY MO	187.50
		Department: 05006 Total: Division: 00003 Total:	\$2,838.00 \$13,762.92
	CRED \$0.0	ITS PURCHASES CASH ADV TOTAL ACTIVI 00 \$48,907.03 \$0.00 \$48,907.	TY 03
ost Tran ate Date	Reference Number	Transaction Description	Amount
1-22 01-19 1-22 01-20 1-22 01-20 1-22 01-20 1-22 01-20 1-22 01-21 1-22 01-21 1-22 01-21 1-22 01-21 1-22 01-21 1-22 01-21 1-22 01-21 1-22 01-21 1-22 01-21 1-22 01-21 1-24 01-23 1-25 01-23 1-26 01-24 1-29 01-29 1-30 01-29	55310208047083203478390 55429508047894019256932	KPAUL - SDVOSB 317-271-4651 IN EXECUTIVE INFORMATION 03015818594 MD	4,043.00 1,344.00 90.53 125.76 874.00 874.00 43.91 93.85 199.99 48.70 213.03 201.03 1,199.93 358.97 77.24 210.95 293.43.00 116.79 33.94 1443.60 334.40 3400.00 407.61 216.92 66.96 103.02 332.40 269.96 103.02 332.40 269.96 103.02 332.40 269.96 103.02 332.40 269.96 103.02 332.40 269.96 103.02 332.40 269.96 103.02 332.40 269.96 103.02 332.40 269.96 103.02 332.40 269.96 103.02 332.40 269.96 103.02 332.40 269.96



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 02-19-2018	

			\$0.00	PURCHASES \$7,519.29	\$0.00	TOTAL ACTIVITY \$7,519.29	
	Tran Date	Reference Number	Tr	ansaction Descriptio	п		Amount
1-22 1-22 1-22 1-26 1-31 2-05 2-15 2-15 2-15 2-15	01-19 01-19 01-19 01-19 01-25 01-30 01-31 02-02 02-09 02-14 02-14 02-14	554807780202060813 554807780202060813 554807780202060813 554807780202060813 554807780202060813 554807780202060813 051234880310003992 05134378032600027 554295080337190655 554295080407153776 554807780462060813 554807780462060813 554807780462060813 554807780462060813	300181 FU 300199 FU 300207 FU	ITURES INDUSTRY A ITURES INDUSTRY A ITURES INDUSTRY A	ISSOC 02024665460 L	0C 0C 0C	610.00 610.00 610.00 610.00 610.00 390.00 80.00 193.88 145.41 610.00 610.00 610.00 610.00
				Department: 05 Division: 00			56,426.32 56,426.32
			CREDITS \$0.00	PURCHASES \$1,612.03	CASH ADV \$0.00	TOTAL ACTIVITY \$1,612.03	
	Tran Date	Reference Number	Tra	ansaction Descriptio	п		Amount
1-22 2-05	01-20 02-04	554328680202006314 554328680352001664	53374 TE 197708 AN	LVENT DTN LLC 402 MAZON.COM AMZN.C	-390-2328 NE :OM/BILL WA		1,158.00 454.03
				Department: 05 Division: 00	5013 Total: 0007 Total:	!	\$1,612.03 \$1,612.03
			CREDITS \$0.00	PURCHASES \$2,925.00	CASH ADV \$0.00	TOTAL ACTIVITY \$2,925.00	
	Tran Date	Reference Number	\$0.00		\$0.00	TOTAL ACTIVITY \$2,925.00	Amount
ate	Date	Reference Number 554570280232007385	\$0.00 Tr	\$2,925.00 ansaction Descriptio	\$0.00 n	TOTAL ACTIVITY \$2,925.00	
ate	Date		\$0.00 Tr	\$2,925.00 ansaction Descriptio IE MONEY SHOW 09	\$0.00 n	TOTAL ACTIVITY \$2,925.00 TOTAL ACTIVITY \$4,021.87	Amount 2,925.00
ate 1-24	Date		\$0.00 Tri 500059 TH CREDITS \$0.00	\$2,925.00 ansaction Descriptio IE MONEY SHOW 094	\$0.00 n 419550323 FL CASH ADV \$0.00	TOTAL ACTIVITY	Amount 2,925.00



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 02-19-2018	

<u>:::::::::::::::::::::::::::::::::::::</u>		NEW ACTIVIT	Y	<u></u>
Post Tran Date Date	Reference Number	Transaction Description		Amount
02-09 02-09 02-12 02-10 02-13 02-12 02-15 02-14 02-16 02-14	5543286804120020385783 5543286804320070672155 5531020804520769520024	2 FREEMAN DALLAS 214-6 3 PARAMDUNT CDNVENTII 9 PSAV AUDIO VISUAL SVO 2 EXPO CNVTN CNTRCTRS 6 AMERICAN BAR ASSOCIA	DN \$ 314-621-6677 M S 847-670-6100 IL S IN 03057511234 FL	O 261.52 393.90 243.49 743.75 269.71
		Department: 0501 Division: 0000	5 Total: 8 Total:	\$6,946.87 \$6,946.87
		DITS PURCHASES 3.00 \$4,107.10	CASH ADV \$0.00	TOTAL ACTIVITY \$4,107.10
Post Tran Date Date	Reference Number	Transaction Description		Amount
01-24 01-23 01-25 01-24 01-25 01-24	8544392802370021018542 8550039802490001720084 8550039802490001720622	3 ALDERSON REPORTING 8 BEE REPORTING AGENC 5 BEE REPORTING AGENC	202-289-2260 DC Y I 516-4852222 NY Y I 516-4852222 NY	2,053.35 1,161.25 892.50

Department: 05016 Total: \$4,107.10 Division: 00009 Total: \$4,107.10





ACCOUNT NUMBER STATEMENT DATE AMOUNT DUE \$0.00 **NEW BALANCE** \$0.00

մ<mark>Ոլլի</mark>նիվիկոցիկիոսենկիայիկգգորվիկեսյիկեցե

CFTC ATTN 1155 ZIST STREET NW WASHINGTON DC 20 20581-0002 PAYMENT DUE IN ACCORDANCE WITH PROMPT PAYMENT ACT

AMOUNT ENCLOSED

\$

Please make check payable to"U.S. Bank'

U.S. BANKCORP PO BOX 6313 FARGO ND 58125-6313

Please tear payment coupon at perforation.

ACCOUNT MESSAGES

			BiLL	ING AC	COUNT	SUMM	ARY			
CFTC		Previous Balance	Purchases 5 And Other Charges +	Self Assesse Interest Penaity	+ Checks	Check + Fee	- Credits	Current = Activity	Payments	Account Balance
	Company Total	\$16,660.66	\$150.155 66	S0.00	\$3,160,50	\$53 74	\$458.16	S152,911.96	\$169.572.62	\$0.00

Default Accounting Code:				
	ACCOUNT	NUMBER	ACCOUNT SUM	MARY
CUSTOMER SERVICE CALL			PREVIOUS BALANCE PURCHASES &	16,660.66
		l	OTHER CHARGES SELF ASSESSED	150,155.88
888-994-6722	STATEMENT OATE	DISPUTED AMOUNT	INTEREST PENALTY	.00
	03/19/18	.00	CHECKS	3,160.50
			CHECK FEE	53.74
SEND BILLING INQUIRIES TO:	AMOUN	IT DUF	CREDITS	458.16
∪.S. Bank Government Services	71111001	502	BILLING ACTIVITY	152,911.96
P.O. Box 6335 Fargo, ND 58125-6335	.00		PAYMENTS	169,572.62
, algo, 142 30123-0003			ACCOUNT BALANCE	0.00



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 03-19-2018	

	COF	RPORATE ACCOUNT A	CTIVITY			
CFTC TOTAL CORPORATE ACTIVITY \$169,572.62CR						
Post Traп Date Date	Reference Number	Transaction Description		Amount		
02-20 02-20 02-20 02-20 02-20 02-21 02-21 02-22 02-22 02-28 02-28 03-01 03-01 03-05 03-06 03-06 03-06 03-06 03-07 03-12 03-12 03-13 03-14 03-15 03-15 03-15 03-16 03-16 03-16 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19 03-19	75569638051051111111127 75569638051051111111156 755696380520521111111156 755696380530531111111156 755696380580581111111127 75569638058058111111122 75569638061061111111122 75569638061061111111122 75569638061061111111122 75569638061066111111122 7556963806066111111122 7556963806706711111112 7556963806706711111112 75569638071077111111112 75569638071077111111112 7556963807407411111112 7556963807407411111112 7556963807407411111112	WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT		269.71 PY 16,390.95 PY 90.63 PY 58.27 PY 6,766.00 PY 4,614.60 PY 3,816.41 PY 2,764.34 PY 7,877.79 PY 25,105.04 PY 961.45 PY 961.45 PY 9637.64 PY 30,331.50 PY 9,276.27 PY 827.15 PY 827.15 PY 827.15 PY 840.43 PY 940.43 PY 43,646.53 PY 1,138.71 PY		

		CREDITS \$31.71	PURCHASES \$136.51	CASH ADV \$435.00	TOTAL ACTIVITY \$539.80	
Post Tran Date Date	Reference Number	Trans	saction Description			Amount
3-12 03-10 3-13 03-12 3-16 03-15 3-16 03-15	55310208069026622 55429508071715759 00000000004600002 00000000004600002	482207 LIBER 013000 *FINA 013000 CASH	BE SYSTEMS, INC. RATED SYNDICATIO INCE CHARGE* CA I ADVANCE FROM BULGENERAL JAM	ON 4126210902 PA SH ADVANCE FEE	MN	31.71 CF 129.11 7.40 435.00
		CREDITS \$0.00	PURCHASES \$3,180.00	CASH ADV \$0.00	TOTAL ACTIVITY \$3,180.00	
ost Tran ate Date	Reference Number	Trans	saction Description			Amount
3-13 03-12	55432868071200913	702751 INT*II	N*MIND YOUR BUS	81 828-6989910 NC		3,180.00
	_	CREDITS \$0.00	PURCHASES \$19,324.90	CASH ADV \$0.00	TOTAL ACTIVITY \$19,324.90	
Post Traп Date Date	Reference Number	Trans	saction Description			Amount
2-27 02-25	05410198057069600	716346 FEDE	EXOFFICE 0000476	2 DENVER CO		1,146.05



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 03-19-2018	•

ost Date	Date		Transaction Description	Amount
)3-07)3-07)3-07)3-07)3-07)3-07)3-07)3-07)3-16	03-06 03-06 03-06 03-06 03-06 03-06 03-06 03-06 03-06 03-15 03-15	55429508065894748538044 85443928065700210181520 85443928065700210184482 8544392806570021018488 85443928065700210185083 85443928065700210185093 85443928065700210186114 85443928065700210189266 85454918065900018109267 85454918065900018109267 85429508074894107176868 85353548074001000151978	PAYPAL *ATGLEGALSER 4029357733 CA ALDERSON REPORTING 202-289-2260 DC ALDERSON REPORTING 202-289-1260 DC CLICKS DOCUMENT MANAGE 412-3911218 PA CLICKS DOCUMENT MANAGE 412-3911218 PA PAYPAL *EAGLE LEGAL 4029357733 CA PAYPAL *EAGLE LEGAL 4029357733 CA ABC LEGAL SERVICES, IN 206-521-9000 WA	138.00 3,104.50 2,892.00 2,667.00 2,038.50 626.13 582.50 1,981.55 2,391.75 72.40 190.00
			DITS PURCHASES CASH ADV TOTAL ACTIVITY 00 \$177.99 \$116.50 \$194.49	
ost Oate	Tran Date	Reference Number	Transaction Description	Amount
03-01 03-02 03-02 03-08 03-08	02-21 02-28 02-28 02-28 03-01 03-01 03-07 03-07 03-09 03-09	55436878053640530549825 75418238059051577467655 75418238059051579072684 000000000004600001029000 00000000004600003006000 00000000004600003006000	MI CDRPDRATIDNS DIV 517-3736470 MI DC BAR 877-3332227 DC DC BAR 877-3332227 DC *FINANCE CHARGE* CASH ADVANCE FEE	16.00 30.00 30.00 1.30 76.50
		CREI \$0	DITS PURCHASES CASH ADV TOTAL ACTIVITY 00 \$0.34 \$20.00 \$20.34	
Post Date	Tran Date	Reference Number	Transaction Description	Amount
02-21 02-21	02-20 02-20	00000000004600002027000 00000000004600002027000	*FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM - VIRGINIA STATE BAR001001 -ST. PAUL -MN	0.34 20.00
		CREI \$0	PURCHASES CASH ADV TOTAL ACTIVITY \$2,090.00 \$2,090.00	
Post Date		Reference Number	Transaction Description	Amount
			PRDCESS SERVICE NETWOR CHATSWORTH CA	2.090.00



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 03-19-2018	

			NEW ACTIVIT	Υ		
	CRE \$0	DITS .00	PURCHASES \$1,655.55	CASH ADV \$0.00	TOTAL ACTIVITY \$1,655.55	(
Post Traп Date Date	Reference Number	Transa	ction Description			Amount
03-01 02-28 03-07 03-06	55488728060091566027808 5543286806520077744115	NJ BUS SQ *SC	SINESS SERVICES 2 *MARY MASLOW	9 06095862600 NJ SKI CHICAGO IL		6.55 1,649.00
			Department: 000 Division: 000	00 Total: 00 Total:		\$27,005.08 \$27,005.08
	CREI \$104	DITS 1.69	PURCHASES \$7,424.13	CASH ADV \$100.00	TOTAL ACTIVITY \$7,419.44	.
Post Tran Date Date	Reference Number	Transa	ction Description			Amount
03-07 03-06 03-07 03-06 03-07 03-06 03-08 03-07 03-09 03-08 03-13 03-12 03-15 03-14 03-15 03-14 03-15 03-14 03-15 03-15	5542950806589474841509 7533700806547880049844 8534703806598000257905 7533700806647990047889 5512503806820710440037 0000000000460000100400 000000000460000100400 5512503807420710400031 5543286807320025773293 5543286807320025918771 8534703807398000257908 5543286807420050449611	5 INUMB 6 ALLIAN 6 INUMB 6 DOMAI 7 FINAN 6 CASH 6 P12INAN 6 P12INAN	IR 4157020918 CA NCE REPORTING S IR 4157020918 CO INTOOLS.COM 020 ICE CHARGE* CAS ADVANCE FROM - /ESTIGATIONS 00	SER MINEOLA NY 068389020 WA SH ADVANCE FEE 1055 -ST. PAUL -MN		462.50 48.85 1,935.00 36.89 104.69 1.70 100.00 104.69 Ci 1,152.00 1,839.49 1,703.15 139.86
			Department: 050 Division: 000	02 Total: 01 Total:		\$7,419.44 \$7,419.44
	CRE \$0	DITS .00	PURCHASES \$1,289.53	CASH ADV \$200.00	TOTAL ACTIVITY \$1,489.53	Y
Post Tran Date Date	Reference Number	Transa	ıction Description			Amount
02-21 02-19 03-05 03-01 03-05 03-01 03-05 03-01 03-05 03-01 03-05 03-01 03-05 03-01 03-05 03-02 03-08 03-07 03-15 03-14	85120718051900012403236 0543684806110008187220 05436848061100081872383 05436848061100081872466 05436848061100081872533 05436848061100081872533 0543684806110008187279 0543684806210008399932 5531020806602694453237 000000000004600002029000	OFFICE	EMAX/OFFICEDER E DEPOT #5910 80 E DEPOT #5910 80	T#6 800-463-3768 FL 10-463-3768 PA 10-463-3768 PA 10-463-3768 PA 10-463-3768 PA 10-463-3768 PA 10-463-3768 PA TX SH ADVANCE FEE		37.93 66.90 49.99 39.95 550.17 75.78 8.37 73.89 383.15 3.40 200.00



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 03-19-2018	

			\$0.0		PURCHASES \$1,420.00	CASH ADV \$0.00	TOTAL	ACTIVITY \$1,420.00	
ost Date	Traп Date	Reference Number		Transa	ection Description	1			Amount
)2-26	02-23	851792480567000814	90897	MIRIC	INDUSTRIES INC	201-864-0233 NJ			1,420.00
			CREDI \$0.0		PURCHASES \$227.53	CASH ADV \$0.00	TOTAL	ACTIVITY \$227.53	
Post Date		Reference Number		Transa	etion Description	1			Amount
03-08	03-07 03-07 03-07	054368480675001461 054368480675001461 054368480675001461	89828	OFFIC	EMAX/DEPOT 686	69 800-463-3768 IL			78.90 103.90 44.73
			CREDI \$0.0		PURCHASES \$42.91	CASH ADV \$2,289.00	TOTAL	ACTIVITY \$2,331.91	
Post Date		Reference Number		Transa	action Description	1			Amount
02-26 02-26	02-23 02-23	000000000046000020	19000 19000	*FINAN	ICE CHARGE* CA ADVANCE FROM	SH ADVANCE FEE			38.91 2,289.00
03-12	03-10	554328680692005321	06669	WATE AMAZ	R INNOVATIONS I ON MKTPLACE PI	001004 -ST. P AUL -MI MTS AMZN.COM/BILL	WA		4.00
			CREDI \$0.0		PURCHASES \$1,593.19	CASH ADV \$0.00	TOTAL	ACTIVITY \$1,593.19	
Post Date		Reference Number		Transa	ıction Descriptior	1			Amount
03-01 03-02	02-28 02-28 03-01 03-02	554328680592003868 554328680592005867 554464180602003084 054101980611052766	51420 00012	AMAZO ADCO	ON MKTPLAGE PN CKS SYSTEMS LL	MTS AMZN.COM/BILL .C 03018433661 MD	WA		7.70 378.00 1,155.00 52.49
					Department: 05	004 Total:		\$	7,062.16
			CREDI \$0.0		PURCHASES \$221.65	CASH ADV \$0.00	TOTAL	ACTIVITY \$221.65	
Post Date		Reference Number		Transa	ection Description	1			Amount
03-16	03-15	854325780747000258	54373	THERM	MO QUICK INC TE	L7034550040 V A			221.65



Company Name: CFTC
Corporate Account Number:

Statement Date: 03-19-2018

·			NEW ACTIVIT			
		\$0.00	PURCHASES \$680.00	CASH ADV \$0.00	TOTAL ACTIVITY \$680.00	,
ost Tran ate Date	Reference Number	Tr	ansaction Description E. BOWERS INC 301-4			Amount
3-12 03-08	854329080687014310	062228 W	. E. BOWERS INC 301-4	119-2488 MD		680.00
			Department: 0500 Division: 0000	06 Total: 03 Total:	;	\$901.65 \$7,963.81
		CREDITS \$321.76	PURCHASES \$81,334.21	CASH ADV \$0.00	TOTAL ACTIVITY \$81,012.45	,
ost Tran ate Date	Reference Number	Tr	ansaction Description			Amount
2-20 02-19 2-26 02-25 2-26 02-25 2-26 02-26 2-2-28 02-27 3-01 02-27 3-01 02-27 3-01 02-27 3-02 03-01 3-02 03-01 3-05 03-05 3-06 03-06 3-07 03-06 3-08 03-08 3-08 03-08 3-08 03-08 3-08 03-08 3-08 03-08 3-13 03-12 3-13 03-12 3-14 03-14 3-15 03-15	55432868052009215 554328680562009215 554328680562009222 55432868057200078 5543687805710678 5543687805716578 55432858058808984 854566780590185416 55310208060083213 554328680602007345 55432868065200745 55432868065200719 25140618066085369 55432868065200773 25140618066085369 55432868065200734 55432868065200825 55432868065200825 55432868065200854 75418238065051897 75418238065051897 55432868067200038 55432868067200038 55432868067200038 55432868067200038 55432868067200038 55432868067200038 55432868067200038 55432868067200038 55432868067200038 55432868067200038 55432868067200038 55432868067200038 55432868067200038 55432868073200152 55432868073200152 55432868073200152 55432868073200152 55432868073200152	81169/ AV 8200820 TV 8200820 TV 8200820 TV 8200820 TV 82107 TV 8274388 AI 8374388 AI 8386229 BI 8386245 AI 8387435 DI 8225477 DI 823773 AI 8231807 AI 8366229 BI 8358815 CI 836861 TV 8374661 TV	Tansaction Description IT*BILL PAYMENT 800-1 WC*TIME WARNER NYC WC*TIME WARNER CAE UTOPAY/DISH NTWK 08 LS*PDWERMAPPER 186 LUE FISH WORX LP 832 NDERSON CDURT REP XECUTIVE INFORMATIC RASSHOPPER.COM 800 WC*TIME WARNER NYC MAZDN MKTPLACE PM WC*TIME WARNER CAE IT*BILL PAYMENT 800- WC*TIME WARNER CAE IT*BILL PAYMENT 800- WC*TIME WARNER NYC C AMERICA MCLEAN W C AMERICA MCLE	200-2020 NY 200-2020 NY 3LE 816-358-8833 N 3LE 816-358-9900 NY 3LE 8130-566 TX 3LE 816-358-9900 NY 3LE 8130-88-883 N 3LE 816-358-8833 N 3LE 816-358-833 N 3LE 816-358-8833 N	VA D L WA L WA L WA DDM MN L WA L WA L WA L WA	99.99 618.00 48.70 2.543.42 218.03 87.25 1.830.00 538.24 23.795.00 77.24 487.00 56.79 93.85 1,900.33 13.23 151.63 2,245.85 86.30 1,905.55 2,473.45 304.98 245.00 2,175.00 85.76 3,471.58 2260.38 27.55 2,017.98 41.40 627.27 100.70 100.99



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 03-19-2018	

			\$0.00	PURCHASES \$1,035.41	CASH ADV \$0.00	TOTAL ACTIVITY \$1,035.41	
	Tran Date	Reference Number	Tra	nsaction Description			Amount
)2-27)2-27)2-28	02-21 02-26 02-26 02-27 02-28	554295080528942174: 554295080577151202: 554295080577191254: 554295080587131655: 051234880600004378	24054 EB 51811 EB 91023 EB	DC BLOCKCHAIN SUI DC BLOCKCHAIN SUI DC BLOCKCHAIN SUI	MM 8014137200 CA MM 8014137200 CA MM 8014137200 CA		500.00 48.47 48.47 48.47 390.00
				Department: 050 Division: 000	09 ⊤otal: 05 Total:	\$8 \$8	2,047.86 2,047.86
			CREDITS \$0.00	PURCHASES \$2,432.89	CASH ADV \$0.00	TOTAL ACTIVITY \$2,432.89	
Post Date		Reference Number	Tra	nsaction Description			Amount
02-27 02-28	02-26 02-27	5543286805720015449 554807780580140000	95972 RE 38188 OC	I*SCIENCE DIRECT 88 LC 08008485878 OH	8-437-4636 MO		30.00 2,402.89
				Department: 050 Division: 000	13 Total: 07 Total:	\$ \$	2,432.89 2,432.89
			CREDITS \$0.00	PURCHASES \$24,625.00	CASH ADV \$0.00	TOTAL ACTIVITY \$24,625.00	
Post Date		Reference Number	Tra	nsaction Description			Amount
03-01 03-09	02-20 02-28 03-08 03-14	854329080527014459: 554807780602060815: 554807780682060812: 554807780742060818	56827 INS 00096 FU 00335 FU 00243 FU	STITUTE OF SCRAP RI TURES INDUSTRY AS TURES INDUSTRY AS TURES INDUSTRY AS	EC 202-662-8500 DC SOC 02024665460 DC SOC 02024665460 DC SOC 02024665460 DC		6,250.00 4,675.00 5,700.00 8,000.00
			CREDITS \$0.00	PURCHASES \$1,346.12	CASH ADV \$0.00	TOTAL ACTIVITY \$1,346.12	
Post Date		Reference Number	Tra	nsaction Description			Amount
03-13 03-14	03-12 03-12 03-13 03-14	554328680712009250 554328680712009296 5546029807220028841 553102080732076956	36776 P S/ 01785 KSI	AV AUDIO VISUAL SV: U CASHIERS OFFICE	CS 847-670-6100 IL IV MANHATTAN KS	₹	293.92 688.20 200.00 164.00
				Department: 050	15 Total:	\$2	5,971.12



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 03-19-2018	

<u>:</u>			NEW ACTIVI	f 1		· · · · · · · · · · · · · · · · · · ·
		CREDITS \$0.00	PURCHASES \$71.76	CASH ADV \$0.00	TOTAL ACTIVITY \$71.76	
Post Tran Date Date	Reference Number	Tran	saction Description			Amount
03-14 03-13	55432868072200103	417854 SHO	P VAC CORPORATION	ON 570-327-5986 PA		71.76

Department: 05016 Total: \$71.76 Division: 00009 Total: \$71.76





 ACCDUNT NUMBER
 98-18-2017

 STATEMENT DATE
 98-18-2017

 AMOUNT DUE
 \$45,819.49

 NEW BALANCE
 \$45,819.49

PAYMENT DUE IN ACCORDANCE WITH PROMPT PAYMENT ACT

<u>Վիստովինաին</u>դիա<u>ններումիկինին</u>բկիկիկոն

CFTC ATTN 1155 21ST STREET NW WASHINGTON DC 20581-0002 AMOUNT ENCLOSED

Please make check payable to"U.S. Bank'

U.S. BANKCORP PO BOX 6313 FARGO ND 58125-6313

\$

Please tear payment coupon at perforation.

ACCOUNT MESSAGES

		BiLL	ING AC	COUNT	SUMN	IARY			******
	Previous Balance	Purchases 5 And Other Charges +	Self Assesser Interest Penalty	+ Checks	Check + Fee	- Crecits	Curr en t – Activity	Payments	Account Balance
Company Total	\$3,972,62	\$379.563 30	\$0.00	\$529.30	\$9 00	\$15,055.95	\$365.045.65	\$323.198 98	\$45,819.49

Default Accounting Code:					
	ACCOUNT	NUMBER	ACCOUNT SUMMARY		
CUSTOMER SERVICE CALL			PREVIOUS BALANCE	3,972.82	
			PURCHASES & OTHER CHARGES	379,563.30	
888-994-6722	STATEMENT OATE	DISPUTED AMOUNT	SELF ASSESSED INTEREST PENALTY	.00	
	08/19/17	.00	CHECKS	529.30	
			CHECK FEE	9.00	
SEND BILLING INQUIRIES TO:	ARAOLIA	IT DUE	CREDITS	15,055.95	
	AMOUN	II DUE	CURRENT BILLING ACTIVITY	365,045.65	
U.S. Bank Government Services P.O. Box 6335	45,81	9.49	PAYMENTS	323,198.98	
Fargo, ND 58125-6335			ACCOUNT BALANCE	45,819.49	



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 08-18-2017	

			TOTAL CORPORATE ACTIVITY \$323,198.98CR
Post Tran Pate Date	Reference Number	Transaction Description	Amount
77-20 07-20 17-21 07-21 07-21 07-21 07-21 07-21 07-25 07-25 07-25 07-25 07-27 07-27 07-28 07-28 07-28 07-28 08-02 08-02 08-03 08-03 08-03 08-04 08-04 08-04 08-04 08-04 08-04 08-11 08-11 08-11 08-11 08-14 08-14 08-14 08-14 08-14 08-15 08-15 08-15 08-15 08-15 08-16 08-16 08-16 08-17	7556963720120111111112 755696372020211111112 75569637205205111111128 75569637206206111111122 75569637208208111111122 7556963720820811111129 75569637212212111111125 75569637213213111111125 75569637213213111111122 75569637215215111111122 75569637215215111111122 75569637212212111111122 75569637212212111111122 75569637222222111111122 75569637222222111111125 75569637222222111111125 75569637222222111111125 75569637222222111111125 75569637222222111111125 75569637222222111111129 75569637222222111111129 75569637222222111111129	POST WIRE PAYMENT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT POST WIRE PYMT POST WIRE PYMT POST WIRE PYMT POST WIRE PYMT POST WIRE PAYMENT WIRE PAYMENT POST WIRE PAYMENT POST WIRE PAYMENT POST WIRE PAYMENT	3,972.82 F 9,540.41 F 31,198.10 F 42,806.65 F 3,217.04 F 6,053.27 F 4,838.90 F 22,524.73 F 23,139.37 F 31,350.51 F 21,334.30 F 29,068.36 F 18,554.44 F 18,102.05 F 2,780.04 F 17,187.60 F 5,6621.60 F 5,6621.60 F 12,665.73 F 2,067.33 F 2,067.33 F

NEW ACTIVITY						
		CREDITS \$0.00	PURCHASES \$601.68	CASH ADV \$0.00	TOTAL ACTIVITY \$601.68	
Post Tran Date Date	Reference Number	Trans	action Description			Amount
07-25 07-24 07-25 07-24 07-27 07-26	05410197205295001 75258447205900837 05410197208105002	047410 BEST 200375 SERV 380123 STAP	BUY MHT 0000149 ICE PHOTO SUPPLI ILES 00115329 V	95 TIMONIUM MD LY I BALTIMORE MD WASHINGTON DC		90.06 495.76 15.86
		CREDITS \$0.00	PURCHASES \$8,750.00	CASH ADV \$0.00	TOTAL ACTIVITY \$8,750.00	
Post Tran Date Date	Reference Number	Trans	action Description			Amount
08-04 08-03	55429507215894878	337441 ASC	X9 4102677707 SC			8,750.00
		CREDITS \$49.16	PURCHASES \$17,613.86	CASH ADV \$0.00	TOTAL ACTIVITY \$17,564.70	
Post Tran Date Date	Reference Number	Trans	action Description			Amount
07-21 07-20	25536067202101062		KAIN TROPHIES FA			65.00 2.345.00



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 08-18-2017	

			NEW ACTIVITY	
	Tran Date	Reference Number	Transaction Description	Amount
08-03 08-04 08-07 08-08 08-14	07-21 08-01 08-03 08-04 08-07 08-11 08-17	85504997214900019447269 05436847216600016565560 55480777217200229900157 55432867219100158800929 55432867223100762405010	ATKINSON-BAKER INC 08185517310 CA ANDERSON COURT REPORTI 703-5197180 VA OPM-HRS STAFF ACQUISIT 202-606-0260 DC ATKINSON-BAKER INC 08185517310 CA GBC*ECOMMERCE 800-723-4000 IL GBC*ECOMMERCE 800-723-4000 IL ATKINSON-BAKER INC 08185517310 CA	2,045.00 1,971.28 680.00 7,156.50 855.00 49.16 2,496.08
		CRED \$0.4		I TY .72
	Tran Date	Reference Number	Transaction Description	Amount
08- 1 1	08-10	75418237222042965705569	4IMPRINT 877-4467746 WI	2,814.72
			Department: 00000 Total: Division: 00000 Total:	\$29,731.10 \$29,731.10
		CRED \$0.4		
	Tran Date	Reference Number	Transaction Description	Amount
	07-21 07-21	00000000004600001004000 00000000004600001004000	*FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM -	0.09 5.00
07-24	07-21 07-21	00000000004600002033000	SUPREME COURT OF M001036 -ST. PAUL -MN *FINANCE CHARGE* CASH ADVANCE FEE	0.34 20.00
07-26	07-25	75337007206418400558042	CASH ADVANCE FROM - TREAS OF VIRGINIA 001034 -ST. PAUL -MN INUMBR 4157020918 CA	48.85
07-27 08-04	07-26 08-03	75337007207419600585479 55178427215026982575574	NYU PRESS ONLINE 02129982569 NY	30.91 56.00
		CRED \$0.0		ITY .90
	Tran Date	Reference Number	Transaction Description	Amount
07-20	07-19 07-19	55432867200100962117818	FEDEX 787206130170 MEMPHIS TN SQ *SQ *MARY MASLOWSKI TINLEY PARK IL	87.86 1,279.30
07-24	07-22 07-21 07-21	55506297203207275100296 00000000004600003006000 0000000004600003006000		1,693.78 2.12 124.82
	07-27	00000000004600002022000 00000000004600002022000	JUDICIAL RESEARCH 001063 -ST. PAUL -MN *FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM -	3.98 234.25
	07-27		JP MORGAN 001066 -ST. PAUL -MN	
07-28 07-28 08-01	07-27 07-31 08-03		ALLIANCE REPORTING SER MINEOLA NY PAYPAL *TRANSLATION 4029357733 CA	1,616.60 1,640.00



Company Name: (CFTC	
Corporate Accoun	t Number:	
Statement Date: 0	8-18-2017	

		NEW ACTIVITY		
Tran Date	Reference Number	Transaction Description		Amount
08-15 08-15 08-15 08-16 08-16 08-16 08-16	8534703722798000257907 8534703722798000257908 5542950722889429632367 5542950722889429651698 00000000000460000300500 0000000000460000300500	1 ALLIANCE REPORTING SER N 9 ALLIANCE REPORTING SER N 1 PAYPAL "DPSERVER 4029357 5 PAYPAL "DPSERVER 4029357 0 "FINANCE CHARGE" CASH AL 0 CASH ADVANCE FROM KRUSE ASSOC 001067 -ST	MINEOLA NY MINEOLA NY 1733 NY 1733 NY DVANCE FEE 1. PAUL -MN	1,853.65 1,827.60 734.35 300.00 35.00 2.47 145.23 2,784.70
		DITS PURCHASES CA 0.00 \$16,604.69	ASH ADV TOTAL ACTIVIT' \$0.00 \$16,604.69	Y 9
Tran Date				Amount
07-20 07-20 07-20 07-21 07-26 07-26 08-03 08-03 08-03 08-08 08-16 08-16 08-16	8544392720170021018105 8544392720170021018149 5543286720210027830399 8544392720770021018298 8544392720770021018298 8544392720770021018295 55429507215894876617777 55429507215894876617777 5543286722110084699107 8534703722098000257901 5543286722210052089082 5548577722820046550016 8544392722870021018578 8544392722870021018673 8544392722870021018746	5 ALDERSON REPORTING 202- 3 ALDERSON REPORTING 202- 2 ALDERSON REPORTING 202- 3 INT'IN *STEVENS - KOEN 303- 4 ALDERSON REPORTING 202- 8 ALDERSON REPORTING 202- 8 ALDERSON REPORTING 202- 9 ALDERSON REPORTING 202- 10 ALDERSON REPORTING 202- 11 ALIANCE REPORTING 202- 12 AMAZON MKTPLACE PMTS ALIANCE REPORTING SER NOT AMAZON COM AMZN.COM/BIL 1 GUARANTEED SUBPEONA 09 2 ALDERSON REPORTING 202- 1 ALDERSON REPORTING 202- 5 ALDERSON REPORTING 202- 5 ALDERSON REPORTING 202-		1,805.35 1,308.45 1,328.25 580.80 843.46 1,322.70 1,034.20 98.66 123.50 1,029.17 101.95 1,842.45 138.27 263.85 1,993.60 1,359.85 1,230.18
		Department: 05002 To Division: 00001 To	otal:	\$34,227.78 \$34,227.78
		DITS PURCHASES CA 0.00 \$9,411.20	ASH ADV TOTAL ACTIVIT \$0.00 \$9,411.20	Y
Tran Date	Reference Number	Transaction Description		Amount
07-27 07-28 08-09 08-09 08-11 08-11 08-14 08-16 08-17 08-17	0541019720910527003359 0543684722210008122060 0543684722210008122078 5545702722328602990008 5545702722320089200001 5545885722606949659957 7545667722801130975784 0541019722906940023847	3 STAPLES DIRECT 800-333333 OFFICE DEPOT #59910 800-463 9 OFFICEMAX/OFFICEDEPT#68 2 IDSTRONGHOLD 08006102770 1 OMNIFICS 07035484040 VA 9 IDENTICARD 07175695797 PA 6 BEST MESSENGER00 OF 00 V 0 FEDEXOFFICE 00013441 WA 3 VARIDESK 08002072587 TX 2 PURPLE 9164353360 CA	300-463-3768 PA) FL VASHINGTON DC	383.15 267.39 17.37 39.99 2,017.15 1,758.00 129.00 56.00 60.00 383.15 248.00 2,131.00
	Date 08-15 08-15 08-15 08-16 08-16 08-16 08-16 08-16 08-17 Tran Date 07-20 07-220 07-26 07-26 07-26 07-26 08-16 08-16 08-17 Tran Date 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 07-27 08-16 08-17	Date Reference Number 08-15 8534703722798000257907 08-15 8534703722798000257907 08-16 5542950722889429632367 08-16 5542950722889429651698 08-16 0000000000460000300500 08-17 5550629722920727560049 CRE \$0 \$0 \$0 \$170021018105 \$0 \$2 \$2 \$2 \$3 \$4392720170021018197 \$3 \$4392720170021018197 \$3 \$4392720170021018197 \$4 \$3286720210027830399 \$4392720770021018294 \$4392720770021018295 \$4392720770021018294 \$4392720770021018295 \$4392720770021018294 \$439272158948761777 \$40 \$4392721589487617777 \$40 \$4392721570021018294 \$40 \$4392721570021018376 \$40 \$4392721570021018376 \$40 \$4392721570021018376 \$40 \$4392721570021018376 \$40 \$4392722870021018578 \$40 <	Date	



Company Name: CFTC		
Corporate Account Number:		
Statement Date: 08-18-2017	_	

	NEW ACTIVITY							
			CREDITS \$0.00	PURCHASES \$720.50	CASH ADV \$0.00	TOTAL ACTIVITY \$720.50		
ost Date	Tran Date	Reference Number	Trans	saction Description	l		Amount	
08-04	08-02	851792472157000814	190491 MIRI	C INDUSTRIES INC	201-864-0233 N J		720.50	
			CREDITS \$0.00	PURCHASES \$631.55	CASH ADV \$0.00	TOTAL ACTIVITY \$631.55		
	Tran Date	Reference Number	Trans	saction Description	I		Amount	
)7-27	07-24 07-10 08-15	554807772056060011 555475072072540830 252478072280026730	014094 ALL S	STATE LEGAL CRAI	NFORD NJ		224.00 165.00 242.55	
			CREDITS \$0.00	PURCHASES \$900.00	CASH ADV \$0.00	TOTAL ACTIVITY \$900.00		
	Tran Date	Reference Number	Trans	saction Description			Amount	
8-18	08-17	553095972300910530	000012 COO	LASTIC REFRIGERA	ATIO 07082997061 I	L	900.00	
			CREDITS \$41.20	PURCHASES \$3,399.87	CASH ADV \$0.00	TOTAL ACTIVITY \$3,358.67		
	Tran Date	Reference Number	Trans	saction Description			Amount	
07-21 07-26 07-28 08-04 08-04 08-07	07-20 07-20 07-24 07-26 08-03 08-03 08-04 08-07	554328672011004917 554328672011004294 25247807206003064 854329072087014310 252478072150004410 252650872160000124 252650872170000100 252478072200012010	001633 2/90 061132 W.E. 080164 ABLE 145635 BALE 000019 BALE	SIGN SYSTEMS GR . BOWERS INC 301- E FIRE PREVENTIOI DINOS LOCK AND K DINO'S LOCK AND K	AND RAPIDS MI 419-2488 MD N NEW YORK NY EY LORTO VA EY GAITHERSBUR		41.20 Cl 756.80 136.87 1,157.00 237.00 687.50 234.00 190.70	
				Department: 050	004 Total:	\$	15,021.92	
			CREDITS \$0.00	PURCHASES \$8,890.55	CASH ADV \$0.00	TOTAL ACTIVITY \$8,890.55		
ost Date	Tran Date	Reference Number	Trans	saction Description			Amount	
	07-31	5543687721373 21 315 55429507215894879	565657 DUA	DRAW LLC 303-85	34083 CO		2,900.00 3,043.30	



Company Name: CFTC

Corporate Account Number:

Statement Date: 08-18-2017

	NEW ACTIVITY							
Post T Date D		Reference Number	Transaction Description			Amount		
)8-10 0)8-11 0)8-16 0)8-16 0	8-10 8-15	5543286722110032954062 5543286722210092110183 5543286722710014448744 5543687722764227446530	HUBERT COMPANY 800- 2 HUBERT COMPANY 800- 3 HUBERT COMPANY 800- 5 RSVP CATERING 703-57:	543-7374 OH 543-7374 OH 543-7374 OH 38700 VA		1,861.51 245.10 293.55 269.25		
			Department: 050 Division: 000	06 Total: 03 Total:		\$8,890.55 \$23,9 1 2.47		
		CREI \$0	PURCHASES .00 \$187,150.35	CASH ADV \$0.00	TOTAL ACTIVIT \$187,150.3	Y 5		
ost T	ran Date	Reference Number	Transaction Description			Amount		
077-21 000 000 000 000 000 000 000 000 000 0)8-02)8-03)8-03)8-01)8-01	Reference Number 2524780720000229600257' 05123487202000410030130 2553606720210200868433' 5543286720110056347557' 5543286720110056347557' 5543286720110064288190' 2524780720200255600344' 2524780720200255600344' 2524780720200255600344' 2524780720200255600344' 254780720200255600344' 254780720200255600344' 25478072020025600344' 254780720200255600344' 2548286720310034439894' 7541823720204216324273' 8518089720208008002174' 8518993720208008002174' 5543286720810046922110' 5543286720810068983649- 6543286720810068983649- 6543684720820005275928' 5543286721128662730277' 8518089721128662730277' 8518089721128662730277' 8518089721128662730277' 8518089721128662730277' 8518089721128662730277' 8518089721128662730277' 8518089721128662730277' 8518089721128662730277' 85482867213100768689882' 55441823721204253781043' 7541823721204253781043' 7541823721204253781043' 7541823721204253781043' 7541823721204253781043' 7541823721204253781043' 75418237212042537810355542135721398710382169' 5543286721410039651801' 5543286721510002440731' 55432867215100025301844' 851808972140800801350401' 851808972140800801350401' 851808972140800801350401' 85180897214080080136775'	7 DREAM RAINCH OFFICE 1 AMAZON.COM AMZN.CO 7 TWC*TIME WARNER CAB 2 THE OFFICE GROUP DPI 3 IMMIXTECHNOLOGY. IN	SUP 214-704-2393 1. M/BILL WA BLE 816-358-8833 NY UMMELL@THEO VA 703-750-0610 VA	^ ′	1,030.30 1,030.30 1,0577.80 293.68 485.39 3,229.71 14,719.92 2,981.71 100.00 759.99 17,115.10 312.98 145.03 486.26 109.29 161.25 900.00 66.76 621,898.57 640.70 386.95 497.88 38.95 497.64 929.88 1,064.52 2,700.00 171.20 1,168.08 2,96.98 2,96.98 2,363.64 618.08 2,96.98 2,363.64 618.08 2,96.98 2,363.66 6,21.65 2,905.65		



Company Name: CFTC
Corporate Account Number:

Statement Date: 08-18-2017

		NEW ACTIVITY	
Post Tran Date Date	Reference Number	Transaction Description	Amount
08-04 08-04 08-07 08-05 08-08 08-07 08-08 08-07 08-09 08-08 08-09 08-09 08-09 08-09 08-09 08-10 08-15 08-16 08-15 08-16 08-16 08-15 08-16 08-16 08-17 08-17 08-17 08-17 08-17 08-17 08-17 08-17 08-17 08-18 08-16 08-16 08-16 08-16 08-16 08-16 08-16 08-16 08-16 08-16 08-17 08-17 08-17 08-17 08-17 08-17 08-17 08-17 08-17 08-17 08-18 08-16	554328672210004941928 5543687216100765146453 55436877219162197183712 75290497220358726003531 05123487221000411118089 55310207220083173487646 55421357220627158943418 55432867221100085971924 55432867221100085971924 5543286722110008696679 55263527222200257058038 554328672261004994993932 55432867226100416820932 55432867227100147759210 55432867227100147759210 55432867227100243994174 55432867227100243994174 55432867229100243994174 5543286722910024399415 5543286722910049419036 5543286722910049419036 55432867229100049419108 55432867229100049419283 55432867229100049419283 55432867229100049419283 55432867229100049419283 55432867229100049419283 55432867229100049419283 55432867229100049419283	Transaction Description AMAZON MKTPLACE PMTS AMZN.COM/BILL WA LASER EXPERTS 801-9779898 UT COMPUTECH INTERNATIONA 516-4870101 NY WWW.CLEVERBRIDGE.NET 18007999570/ DEU APRISA TECHNOLOGY LLC 516-629-4771 NY BAHFED CORP 05032088410 OR UNITED OFFICE SOLUTION MINNETONKA MN TWC*TIME WARNER NYC 718-358-0900 NY TWC*TIME WARNER NYC 718-358-0900 NY TWC*TIME WARNER NYC 718-358-8833 NY OFFICE INK PROS INC 08188790922 CA TWC*NATIONAL BUSINESS 866-718-5093 VA ATT*BILL PAYMENT 800-288-2020 TX GOV 6 CORP 03178474942 IN AMAZON MKTPLACE PMTS AMZN.COM/BILL WA REI*MATTHEW BENDER &CO 800-833-9844 OH AMAZON MKTPLACE PMTS AMZN.COM/BILL WA TWC*TIME WARNER NYC 718-358-0900 NY DISH NETWORK-ONE TIME 08003333474 CO APL*APPLE ONLINE STORE 800-676-2775 CA APL*APPLE ONLINE STORE	39.93 1,516.28 100.65 777.00 11,120.06 227.80 87.90 199.99 89.92 89.92 326.82 293.68 100.58 106.53 796.00 768.00 271.69 1,653.44 213.03 1,450.00 1,444.00 870.00 180.00 475.00 2,500.61 13,286.22
	CRED \$14,744	TS PURCHASES CASH ADV TO \$69,997.44 \$0.00	DTAL ACTIVITY \$55,253.44
Post Tran Date Date	Reference Number	Transaction Description	Amount
07-20 07-19 07-20 07-19 07-20 07-19 07-20 07-19 07-20 07-19 07-20 07-19 07-20 07-19 07-20 07-19 07-25 07-24 07-25 07-24 07-25 07-24 07-25 07-24 07-26 07-25 07-26 07-27 07-28 07-27 07-29 07-31 07-29 07-31 07-29 07-31 07-29 07-31 07-27 08-03 08-02 08-03 08-02	55429507208637134200237 55429507208637134363332 55432867208100945978718 55432867209100518903472 7541823721004247860857 85431547209001000124690 55432867214100866002813	WKF*WK FINANCIAL SRVS 800-552-9410 MN AICPA *AICPA 888-777-7077 NC	445.00 445.00 445.00 445.00 445.00 445.00 445.00 895.00 350.00 625.50 250.00 899.00 359.88 2,199.00 2,199.00 2,935.00 2,689.00 2,790.00 CR
			Page 7 of 9



Company Name: CFTC

Corporate Account Number:

Statement Date: 08-18-2017

			NEW ACTIVITY	
Post Date		Reference Number	Transaction Description	Amount
08-10 08-11 08-11 08-11 08-16 08-16 08-16 08-17 08-17 08-17 08-17 08-17 08-18 08-18	08-08 08-10 08-11 08-11 08-15 08-15 08-15 08-15 08-15 08-15 08-15 08-15 08-17	55420367221334242825102 55429507222894099523713 55432867223100203786671 55432867223100203786697 05206657228029750000039 55429507227719473800665 55429507227719473802605 55429507228200739700455 55429507228637001746466 55429507228637001746466 55429507228637002075907 55429507228637002075907 55429507228637002123392 85431547228001000138341 85431547228001000138358 55429507229637739836505 55432867229100555329959	Transaction Description LEARNING TREE INTERNAT HERNDON VA THEREGGROUP 2024663205 VA THE INST OF INT AUDITO 407-937-1100 FL THE INST OF INT AUDITO 407-937-1100 FL THE INST OF INT AUDITO 407-937-1100 FL MARCUS EVANS-E.COMM LONDON EB DC BLOCKCHAIN CENT 8014137200 CA EB DC BLOCKCHAIN CENT 8014137200 CA GRADUATE SCHOOL REG 08887444723 DC NY INSTITUTE FINANCE 3478422501 NY MANAGEMENT CONCEPTS IN 703-270-9595 VA MANAGEMENT CONCEPTS IN 703-270-9595 VA LUCID SOFTWARE INC. 8444658243 UT STK*SHUTTERSTOCK, INC. 866-663-3954 NY	3,295.00 775.00 1,545.00 1,545.00 1,545.00 3,793.00 22.09 22.09 1,499.00 CR 2,689.00 CR 2,689.00 CR 2,689.00 CR 2,689.00 CR 2,689.00 CR 2,689.00 CR 2,689.00 CR 2,689.00 CR 2,689.00 CR
			Department: 05009 Total:	\$242,403.79
Post Date	Tran Date	CRED \$221.	ITS PURCHASES CASH ADV TOTAL ACTIVITY 59 \$28,483.69 \$0.00 \$28,262 Transaction Description	TY 10 Amount
07-20 07-21 07-25 08-02 08-02 08-02 08-03 08-03 08-03 08-03	07-19 07-18 07-20 07-24 08-01 08-01	25247707201000010170915 75337007200411000633741 25140617202059032350234 55480777205207282700103 55429507213894810741090 55429507213894813664273 55460297213286304359042	Transaction Description ECAMM NETWORK, LLC 617-8301662 MA SCB SOLUTIONS INC. 8778773737 VA DRI*LOCKNCHARGE ORDERFIND.COM MN TELECOM TECHNOLOGIES I 06514565800 MN BRIGHTGUY 8888811908 OH PAYPAL *CLEVERBRIDG 40293577733 IL SOFTWARE MORE 08009449931 GA FOX RIVER GRAPHICS 08008696864 MN AXISCORE, LLC 800-2947995 MD OFFICE DEPOT #5910 800-863-3768 PA CDW GOVT #JRB7930 800-808-4239 IL WWW.IBSUPPLY.COM 414-778-3040 WI BLUE FISH WORXOO OF 00 832-8130566 TX THE OFFICE GROUP DPUMMELL@THEO VA HELIOS SOFTWARE SOLUTIONS PRE (FOREIGN CURRENCY) 110.00 GBP 08/04 (RATE) 0.746- HELIOS SOFTWARE SOLUTIONS PRE (FOREIGN CURRENCY) 137.50 GBP 08/04 (RATE) 0.746- HELIOS SOFTWARE SOLUTIONS PRE (FOREIGN CURRENCY) 137.50 GBP 08/04 (RATE) 0.746- TECH DEVICES, INC FREMONT CA BAHFED CORP 05032088410 OR ARROWMICROC 7145220522 CA CONFERENCE TECHNOLOGIE 08007436051 MO GOOGOZCOMIN 8772140699 CA STAPLES DIRECT 800-3333330 MA CDW GOVT #JSH2211 800-808-4239 IL SOFTWARE MORE 08009449931 GA AUTOMATION AIDS INC. 800-2342790 PA B&H PHOTO 800-606-696 800-2215743 NY AMAZON MKTPLACE PMTS AMZN.COM/BILL WA	29.95 2,598.00 759.71 880.20 400.40 495.00



Company Name: CFTC

Corporate Account Number:

Statement Date: 08-18-2017

NEW ACTIVITY

Department: 05010 Total: Division: 00005 Total: \$28,262.10 \$270,665.89

 CREDITS
 PURCHASES
 CASH ADV
 TOTAL ACTIVITY

 \$0.00
 \$6,508.41
 \$0.00
 \$6,508.41

Post Tran Date Date	Reference Number	Transaction Description	Amount
07-21 07-20 07-21 07-19 07-25 07-24 07-26 07-25 07-26 07-26 07-27 07-27 07-27 07-27 07-28 07-28 07-31 07-31 08-02 08-01 08-02 08-01 08-02 08-01 08-03 08-01 08-04 07-31 08-04 08-03 08-04 08-03 08-04 08-03 08-04 08-04 08-09 08-09	85425577201980017811972	REITERS BOOKS WASHINGTON DC COLUMBIA BOOKS INC BETHESDA MD AMAZON MKTPLACE PMTS AMZN. COM/BILL WA USGOVT PRINT OFC 32 202-512-1065 DC AMAZON MKTPLACE PMTS AMZN. COM/BILL WA AMAZON MKTPLACE PMTS AMZN. COM/BILL WA AMAZON COM AMZN. COM/BILL WA AMAZON COM AMZN. COM/BILL WA AMAZON MKTPLACE PMTS AMZN. COM/BILL WA AMAZON MKTPLACE PMTS AMZN. COM/BILL WA AMAZON MKTPLACE PMTS AMZN. COM/BILL WA REITERS BOOKS WASHINGTON DC AMAZON.COM AMZN. COM/BILL WA THOMSON WEST*TCD 800-328-4880 MN REITERS BOOKS WASHINGTON DC WEST ACADEMIC 651-2024700 MN GU LAW LIBRARY 02026874585 DC DEWEY PUBLICATIONS INC 07035241355 VA WEST ACADEMIC 651-2024700 MN WKI*CCH INC CYBERSOURC 800-449-6439 IL	130.13 63.46 18.14 791.00 338.53 194.99 296.02 84.50 22.81 44.98 79.95 88.83 749.00 60.00 704.92 135.00 1,615.00 305.65 785.50

Department: 05013 Total: \$6,508.41 Division: 00007 Total: \$6,508.41





<u> Արդվիրկակին ինկակին վիրագակակական ինկին ի</u>

CFTC ATTN 1155 ZIST STREET NW WASHINGTON DC 20581-0002
 ACCOUNT NUMBER
 9-19-2017

 STATEMENT DATE
 09-19-2017

 AMOUNT DUE
 \$45.00

 NEW BALANCE
 \$45.00

 PAYMENT DUE IN ACCORDANCE WITH PROMPT PAYMENT ACT

AMOUNT ENCLOSED

\$

Please make check payable to"U.S. Bank'

U.S. BANKCORP PO BOX 6313 FARGO ND 58125-6313

Please tear payment coupon at perforation.

ACCOUNT MESSAGES

			BILL	ING ACC	DUNT	SUMM	ARY			
CFTC		Previous Balance	Purchases S And Other Charges +	elf Assessed Interest Penarty + C	Checks	Check + Fee	- Credits	Current = Activity	Payments	Account Balance
	Company Total	\$45,819.49	\$256.668.20	S0.00 \$9	.593.64	\$163.09	\$16,891.96	S249,532.97	\$295.307.46	\$45.00

Default Accounting Code:				
	ACCOUNT NUMBER		ACCOUNT SUMMARY	
CUSTOMER SERVICE CALL			PREVIOUS BALANCE	45,819.49
			PURCHASES & OTHER CHARGES	256,668.20
888-994-6722	STATEMENT OATE	DISPUTED AMOUNT	SELF ASSESSED INTEREST PENALTY	.00
	09/19/17	.00	CHECKS	9,593.64
	AMOUNT DUE 45.00		CHECK FEE	163.09
SEND BILLING INQUIRIES TO:			CREDITS	16,891.96
			CURRENT BILLING ACTIVITY	249,532.97
U.S. Bank Government Services P.O. Box 6335			PAYMENTS	295,307.46
Fargo, ND 58125-6335			ACCOUNT BALANCE	45.00



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 09-19-2017	-

		PORATE ACCOUNT A	. —	:::::::::::::::::::::::::::::::::::::::
CFTC			TOTAL CORPORA \$29	TE ACTIVITY 95,307.46CR
Post Tran Date Date	Reference Number	Transaction Description		Amount
8-21 08-18 8-22 08-22 88-22 08-21 88-23 08-23 88-24 08-24 88-25 08-25 88-29 08-29 88-30 08-30 88-31 08-31 99-05 09-05 19-05 09-05 19-05 09-01 19-13 09-11 19-14 09-14 19-15 09-15 19-18 09-18 19-18 09-19	755696372323311111159 75569637234234111111123 75569637234234111111123 75569637235235111111137 75569637236236111111126 7556963724024011111129 7556963724024011111129 75569637242242111111129 755696372424242111111129 75569637248248111111127 75569637248248111111127 75569637248248111111128 75569637251251111111128 75569637251251111111128 75569637255255111111129 75569637256256111111129 75569637256256111111129 75569637256256111111129	WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT POST WIRE PYMT POST WIRE PYMT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT POST WIRE PYMT POST WIRE PYMT POST WIRE PYMT POST WIRE PYMT		19,005.34 P 12,403.50 P 26,814.15 P 5,505.20 P 8,978.40 P 12,074.77 P 13,586.72 P 338.17 4,660.44 P 8,791.51 P 8,472.08 P 1,567.15 P 17,835.02 P 10,922.42 P 26,288.85 P 4,579.62 P 22,756.24 P 22,756.24 P 7,192.80 P 9,486.73 P

				NEW ACTIVIT	ГҮ	::	
			CREDITS \$0.00	PURCHASES \$3,681.25	CASH ADV \$0.00	TOTAL ACTIVITY \$3,681.25	
	t Tran Date	Reference Number	Trans	saction Description			Amount
	3 08-22 3 08-22	853470372349800025 853470372349800025	79056 ALLIA 79072 ALLIA	NOCE REPORTING S NOCE REPORTING S	SER MINEOLA NY SER MINEOLA NY		1,827.60 1,853.65
			CREDITS \$0.00	PURCHASES \$101.29	CASH ADV \$0.00	TOTAL ACTIVITY \$101.29	
Pos Date	t Tran Date	Reference Number	Trans	saction Description			Amount
	5 08-24 8 09-15	554807772372867452 054368472592000511	200135 THE V 50747 OFFIC	VIRGINIA SOCIETY DE DE P OT #5910 80	O 08042705344 VA 00-463-3768 PA		59.00 42.29
			CREDITS \$855.00	PURCHASES \$13,405.15	CASH ADV \$1,300.00	TOTAL ACTIVITY \$13,850.15	
	t Tran Date	Reference Number	Trans	saction Description			Amount
08-2	5 08-24	051343772376000291	03415 OPM-	HRS STAFE ACQUI	SIT 304-870-8023 DC		680.00



Post Date		Reference Number		Transactio	on Description	l		Amount
09-08 09-08	08-24 09-07 09-07	554368772371323712 0000000000046000020 000000000046000020 0000000000	32000 1 32000 1	*FINANCE CASH AD\	: CHARGE* CA VANCE FROM	SH ADVANCE FEE	Ą	5,000.00 10.20 600.00
09-08 09-11 09-11	09-07 09-08 09-08 09-08	0000000000046000020 255360672521010686 000000000046000030 000000000046000030	33000 60844 11000	CASH AD` NORTH AI DAN KAIN *FINANCE	VANCE FROM MERICAN 00 I TROPHIES FA E CHARGE* CA VANCE FROM	- 1005 -ST. P AUL -MN AIRFAX VA SH ADVANCE FEE -		600.00 185.25 1.70 100.00
09-14 09-14	09-13 09-13 09-12 09-12	554328672561007300- 554807772572002929- 855049972569000109- 855049972569000109-	44248 00059 17996	GBC*ECO ATKINSON ANDERSC	MMERCE 800- N-BAKER INC (DN COURT RE	PORTI 703-5197180 V	A A	855.00 CR 4,665.00 611.76 2,241.04
			CREDIT \$0.00		URCHASES \$300.00	CASH ADV \$0.00	TOTAL ACTIVITY \$300.00	
Post Date		Reference Number		Transactio	on Description	ı		Amount
08-23	08-22	554887272340269951	83205	DE*NATIO	NAL CAPACD	2026306597 DC		300.00
				С	Department: 000 Division: 000	000 Total: 000 Total:	\$\$	17,932.69 17,932.69
			\$0.00		URCHASES \$79.76	CASH ADV \$0.00	TOTAL ACTIVITY \$79.76	
Post Date		Reference Number	\$0.00)		\$0.00		Amount
Date			\$0.00 - 42139 I) <u>Transactio</u> INUMBR 4	\$79.76 on Description 1157020918 CA	\$0.00		
08-23 08-24	08-22 08-23	Reference Number 753370072344139005- 753370072354158005-	\$0.00 - 42139 I	Transaction INUMBR 4 INUMBR 4	\$79.76 on Description 1157020918 CA	\$0.00		Amount 48.85 30.91
Date	Date 08-22 08-23	Reference Number 753370072344139005- 753370072354158005-	\$0.00 42139 45715 CREDIT \$3,681.2	Transaction INUMBR 4 INUMBR 4 INUMBR 5	\$79.76 on Description 157020918 CA 157020918 CA URCHASES	\$0.00 CASH ADV \$5,341.84	\$79.76	Amount 48.85 30.91



ate Date	n e R∉	eference Number	Tr	ansaction Description			Amount
8-29 08-2 8-29 08-2	28 00 28 00	0000000004600002019 0000000004600002019	000 *FI	INANCE CHARGE* CAS ASH ADVANCE FROM -	SH ADVANCE FEE		33.95 1,997.00
8-29 08-2 8-29 08-2	30 00	``````````````````````````````````````	000 *FI	G REPORTING 0010 INANCE CHARGE* CAS ASH ADVANCE FROM -	SH ADVANCE FEE		27.24 1,602.25
9-04 09-0 9-04 09-0 9-04 09-0 9-15 09-1 9-15 09-1	01 05 01 05 01 85 04 00 04 00	5227027244300208823: 5227027244300208823: 5347037244980002579: 0000000004600002027: 0000000004600002027:	509 OF 681 OF 054 AL 000 *FI 000 CA KF	ASH ADVANCE FROM - SG REPDRTING 0010 RANGE LEGAL 800-275- RANGE LEGAL 800-275- LIANCE REPORTING S INANCE CHARGE* CAS ASH ADVANCE FROM - RUSE & ASSDC 00107	69 - ST. PAUL -MN -7991 FL -7991 FL ER MINEOLA NY SH ADVANCE FEE 71 -ST. PAUL -MN		101.10 77.53 1,519.15 24.77 1,457.09
		ĊF	R EDITS \$0.00	PURCHASES \$2,344.68	CASH ADV \$0.00	TOTAL ACTIVITY \$2,344.68	
ost Trai	п e Re	eference Number	Tra	ansaction Description			Amount
8-21 08-1 8-23 08-2 8-23 08-2 9-01 08-3 9-06 09-0	19 55 22 55 22 85 31 85 05 55	5432867231100477197: 5436877234272345006 5443927234700210188: 5443927243700210181: 5480777248014000057	514 AN 102 CA 291 AL 956 AL 603 BA	MAZDN.COM AMZN.CDI APITOL PRDCESS SERI DERSON REPORTING DERSON REPORTING AUDVILLE INC. 0800728	M/BILL WA VIC 202-4373167 DC 202-289-2260 DC 202-289-2260 DC 0888 MI		35.45 163.00 630.50 1,411.28 104.45
				D			
				Department: 0500 Division: 0000	02 Total: 01 Total:	\$ -	12,164.52 12,164.52
		CF	R EDITS \$0.00	Division: 0000	02 Total: 01 Total: CASH ADV \$0.00		
ost Trai	n e R		ψυ.υυ	Division: 0000	01 Total: CASH ADV \$0.00	TOTAL ACTIVITY \$1,578.82	
8-21 08-1 8-21 08-1 8-22 08-2 8-23 08-2 8-25 08-3 8-31 08-3 8-31 08-3 8-31 08-3 9-06 09-0 9-15 09-1 9-15 09-1 9-19 09-1	e Re	eference Number 5458857229069496606 5179247232700410592: 5436847234000347130: 54368472370003697876 5410197242069400241: 54328672431008050212 54328672431008050212 5432867243100805022 5432867243100805022 5432867243100805022	165 ID 990 NU 956 FE 9559 UL 9059 UL 109 UL 109 UL 175 HZ	Division: 0000 PURCHASES \$1,578.82	CASH ADV \$0.00 7 PA ON SEATTLE WA 05 877-969-6629 IL 0-463-3768 PA SHINGTDN DC 1 WASHINGTDN DC 1 WASHINGTDN DC 300-295-5510 WI 300-295-5510 WI 300-295-5510 WI 300-295-5510 WI 300-295-5510 WI	TOTAL ACTIVITY \$1,578.82	



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 09-19-2017	

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Post Date		Reference Number	-	Transaction Description			Amount
09-04 09-04 09-04 09-06	08-31 09-01 09-01 08-31	55429507244894783102 000000000004600003028 00000000004600003028 55547507248254142018	2646 9000 9000 9093	AQUAPUREWATER 2486; *FINANCE CHARGE* CAS CASH ADVANCE FROM - WATER INNOVATIONS 00 ALL STATE LEGAL CRAN	206055 MI SH ADVANCE FEE 01098 -ST. P AUL -MN FORD NJ		514.00 38.91 2,289.00 536.25
		C	R EDIT \$304.8	PURCHASES 9 \$3,988.27	CASH ADV \$0.00	TOTAL ACTIVITY \$3,683.38	,
Post Date	Tran Date	Reference Number		Transaction Description			Amount
08-28 08-30 08-31 08-31	08-23 08-24 08-30 08-29 08-29 08-28 09-07 09-06 08-31 09-15	25247807236004024052 85140517237900016300 55436877242642422421 05436847242100079341 05436847242100079342 25247807243005222042 054368472451500152031 55547507250254146011 85454917254900010673 55436877258642582648	2157 (0106 (5633 7962 (8044 (2586 (1565 (0895 (3334 8736 (GARVEYS DFFICE PRDD GLDBAL SUPPLY CENTE FEDERAL ACQUISION CE OFFICEMAX/OFFICEDEP GARVEYS DFFICE PRDD OFFICEMAX/OFFICEDEP ALL STATE LEGAL CRAN DOCUMENT IMAGING DIFFEDERAL ACQUISION CE	UCT NILES IL R SILVER SPRING M ENT 866-4617692 MD T#6 800-463-3768 IL T#6 800-463-3768 IL UCT NILES IL T#6 ITASCA IL FORD NJ MEN 630-5533131 IL ENT 866-4617692 MD	D	61.04 CF 51.35 2,427.70 58.30 137.34 181.51 CF 62.34 CF 43.69 261.24 1,008.65
		c	R EDIT \$30.46	FS PURCHASES 54,596.28	CASH ADV \$0.00	TOTAL ACTIVITY \$4,565.82	,
Post Date		Reference Number	-	Transaction Description			Amount
08-22 08-24 08-28 08-28	08-21 08-23 08-26 08-26 09-05	5543286723310007046 5531020723508319327 5531020723808300202 55310207238083003166 55432867248100611336	1596 7426 1814 8960 8090	Transaction Description INT*IN *PREMIERE-PAINT AMAZDN.COM AMZN.COI AMAZDN.COM AMZN.COI AMAZDN.COM AMZN.COI INT*IN *GALAXY PAINTIN	T 202-9660090 DC M/BI AMZN.CDM/BILL M/BI AMZN.CDM/BILL M/BI AMZN.CDM/BILL 301-5302600 MD	. WA . WA . WA	2,536.00 560.28 15.23 CF 15.23 CF 1,500.00
				Department: 0500	04 Total:	\$	13,206.18
		С	R EDIT \$0.00	PURCHASES 56,160.47	CASH ADV \$0.00	TOTAL ACTIVITY \$6,160.47	,
Post Date		Reference Number		Transaction Description			Amount
09-07 09-08 09-13 09-13	09-01 09-06 09-06 09-12 09-12	- 33446417236206137300	UUSU 1	JIFFY STEAMER 0731885 HUBERT CDMPANY 800- SUN CLEANERS WASHIN EL TAMARINDO RESTAU HUBERT CDMPANY 800- SCHDENBAUER FURNITI AVIO GALLERIES LURAY	UME 03012901430 ML	oc)	325.22 977.06 1,367.00 575.00 80.55 2,160.00 675.64



			\$0.00	PURCHASES \$2,102.45	CASH ADV \$662.80	TOTAL ACTIVIT \$2,765.25	Y 5
Post Date		Reference Number	Trans	action Description			Amount
)9-04)9-04)9-04)9-04)9-04)9-04	08-22 08-25 09-01 09-01 09-01 09-01 09-01 09-01 09-02 09-06 09-06 09-08	752658672355235025 554328672371006292 054368472450003941 054368472452000581 054368472452000581 555418672440101945 5555418672450101864 5555418672450101864 5555418672450101864 000000000000046000030 0000000000046000030 5555465072522062780 851207172539000190	280477 NPC*1 02042 OFFIC 46927 OFFIC 47008 OFFIC 47180 OFFIC 69515 THE F 75622 HOME 71351 HOME	NEW PIG CORP 80 CEMAX CT*IN#3086 CEMAX/OFFICEDER CEMAX/OFFICEDER HOME DEPOT #300 EDEPOT COM 800- EDEPOT COM 800-	D-468-4647 PA 35 877-969-6629 IL YT#6 800-463-3768 II YT#6 800-463-3768 K YT#6 800-463-3768 K 8 GLADSTONE MO 130-3376 GA 130-3376 GA	.5	150.00 317.28 528.70 137.16 338.30 8.32 264.43 7.44 28.44 22.54 11.27 662.80 175.57 113.00
				Department: 050 Division: 000	106 Total: 103 Total:		\$8,925.72 \$22,131.90
			CREDITS \$825.36	\$17,002.79		TOTAL ACTIVIT \$16,177.4	
	Tran Date	Reference Number	Trans	action Description			Amount
)8-21)8-24)8-25)8-25)8-25)8-25)8-25)8-25)9-01)9-01)9-04)9-04)9-13	08-19 08-18 08-24 08-24 08-24 08-24 08-24 08-28 09-01 09-01 09-01 09-05 09-13 09-14	Reference Number 554328672311002735 753063772313208005 554328672361005075 554328672361008325 554328672361009376 554328672361009376 554328672361009595 552073972366360126 555465072422866275 554328672441006372 554328672441006372 554328672441006372 554328672441006372 554328672441006372 5543286725610036075 5543286725610036075 554328672591003493	973365 ATT*E 935658 CARA 935658 CARA 935673 AMAZ 97631 AMAZ 97631 AMAZ 145939 AMAZ 145939 AMAZ 145939 AMAZ 145939 AMAZ 16356 AMAZ 16356 AMAZ 16596 AMAZ 16596 TWC* 18482 TWC* 131647 IMMIX 104939 DRITE 174183 AUTO 172332 TWC* 123832 TWC*	SILL PAYMENT 800 IHSOFT TECHNOLO CON MKTPLACE PM CON COM AMZN.CO TIME WARNER CA TIME WARNER CA TIME WARNER NY CENTALOGIC ELEM PAY/DISH NTWK 0 TIME WARNER NY	288-2020 TX DGY C 703-8718500 ITS AMZN.COM/BILL NH 08208210 MA 08208210 MA 0816-358-8833 N C 718-358-0900 NY 703-750-0610 VA ENT5.INFO MN 8003333474 CO C 718-358-0900 NY 288-2020 TX C 718-358-0900 NY	VA . WA . WA . WA . WA . WA	90.53 2,923.20 449.50 47.04 CF 283.13 CF 7.68 CF 107.26 CF 380.25 CF 9,530.28 83.81 989.27 618.00 109.99 679.77 995.00 145.03 199.99 100.58 87.84
			CREDITS 11,195.00	PURCHASES \$179,097.60	CASH ADV \$0.00	TOTAL ACTIVIT \$167,902.6	Y
	Tran Date	Reference Number	Trans	action Description			Amount
10 21	08-18	555475072302066302	MANT		S MILL VALLEY CA	·	1,995.00



Company Name: CFTC

Corporate Account Number:

Statement Date: 09-19-2017

		NEW ACTIVITY	
Post Tran Date Date	Reference Number	Transaction Description	Amount
08-22 08-21 08-22 08-21 08-22 08-21 08-22 08-21 08-23 08-22 08-23 08-22 08-24 08-25 08-24 08-25 08-24 08-25 08-24 08-29 08-30 08-29 08-30 08-39 08-30 08-39 09-01 08-31	55233007234732340462955 55310207234286388900055 5543286723310089663686 55429507234894483287541 55432867234100518348545 85431547235001000143391 85431547235001000143417 85431547235001000143417 85431547235001000143417 85431547235001000143425 55432867240894675804352 55429507240894675804352 55429507242637083290757 554328672411009709414457 554328672411009709414457 55432867241100970941457 55432867241100970941457 55432867243100221379018 55432867243100221379018 55432867243100221379026 55432867243100221379075 55432867243100221379075 55432867243100221379075 55432867243100221379075 55432867243100221379075 55432867243100221379075 55432867243100221379075 55432867243100221379075 55432867243100221379075 55432867243100221379075 55432867243100221379109 55432867243100221379109 55432867243100221379109 55432867243100221379158 55432867243100221379168 55432867243100221379168 55432867243100221379168 55432867243100221379168 55432867243100221379174 55432867243100221379178 55432867243100221379232 55432867243100221379232 55432867243100221379232 55432867243100221379232 55432867243100221379364 55432867243100221379364 55432867243100221379373 55432867243100221379380 55432867243100221379373 55432867243100221379373 55432867243100221379373 55432867243100221379373 55432867243100221379373 55432867243100221379373 55432	NEAL PUBLICATIONS 419-8744787 OH KCM BAR ASSOCIATION 08164744322 MO ACT'GARTNER EVENTS USD 888-443-8693 FL MANAGEMENT CONCEPTS IN 703-270-9595 VA MKF'WK FINANCIAL SRVS 800-552-9410 MN DENVER GOLD GROUP 3038253368 CO EDIREGISTRATION 2025966876 FL WKF'WK FINANCIAL SRVS 800-552-9410 MN WKF'WK FINANCIAL SRVS 800-552-9410 MN FREEMANXP SPLUNK 214-445-1376 TX DEPT INTERIOR/DOIU DC 888-367-1622 DC NARA NWML TRAINING 301-837-2927 MD ISDA 212-901-6000 NY ISDA	2,190.00 575.00 2,000.00 4,000.00 4,000.00 3,551.00 1,095.00 CR 1,095.00 CR 1,395.00 1,395.00 2,495.00 50.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00



Company Name: CFTC

Corporate Account Number:

Statement Date: 09-19-2017

ost Date	Tran Date	Reference Number	Transaction Description	Amount
99-07 199-07 199-07 199-07 199-08 199-18	09-06 09-06 09-06 09-06 09-06 09-07	55432867249100205071437 55432867249100205071445 55432867249100205071478 55432867249100205071486 55432867250100857780190 55432867250100857780208 55432867250100857780208 55432867250100857780208 55432867250100857780220 55432867250100857780224 55432867250100857780224 55432867250100857780225 55432867250100857780225 55432867250100857780225 5543286725010085778025 5543286725010085778025 5543286725010085778025 5543286725010085778025 5543286725010085778023 5543286725010085778023 5543286725010085778023 5543286725010085778030 5543286725010085778030 5543286725010085778030 5543286725010085778030 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 5543286725010085778031 55432867251009098690262 55429507259063735765535 554295072596026828268885 554402725198000617593 85544027251980006175935 85544027251980006175935 85544027251980006175935 554295072596026828268885 55449507256026828268885 55449507257894229000184 55429507257894229000184 55429507257894229000184 55429507257894229000184 55429507257894229000184 5543286725800189120522 55429507259637598854576 55429507259637598889986 55446417258206116400031 55458857258286790901274 5548857258286790901274 5548357258286790901274 5548357258286790901274	ISDA 212-901-6000 NY ISDA 212-	975.00 975.00 975.00 975.00 975.00 975.00 975.00 975.00 487.50 CF 487.50 CF 48
		<u></u>		
	-	CREDI \$0.0		ACTIVITY 3,514.48
	Tran Date	Reference Number	Transaction Description	Amount
)8-23	08-22 08-22	55432867234100461499972	AMAZDN MKTPLACE PMTS AMZN.CDM/BILL WA	1.025.49



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 09-19-2017	

· · · · · · · · · · · · · · · · · · ·				NEW ACTIVIT	FΥ		
	Tran Date	Reference Number	Trans	saction Description			Amount
09-01	08-23 09-01 09-07	55432867235100217 55432867244100375 55436877251642511	893477 AMAZ 101985 AMAZ 596466 EKOA	ZON.COM AMZN.CC ZON MKTPLACE PM AM SYSTEMS INC 7	DM/BILL WA ITS AMZN.COM/BILI 03-4405901 VA	_ WA	175.53 52.88 2,239.60
				Department: 050 Division: 000	010 Total: 005 Total:	; \$1	\$3,514.48 87,594.51
			CREDITS \$0.00	PURCHASES \$204.35	CASH ADV \$0.00	TOTAL ACTIVITY \$204.35	
	Tran Date	Reference Number	Trans	saction Description			Amount
	08-19 08-24	55432867231100697 55432867236100371	658709 AIC P 551423 AMAZ	A *AICPA 888-777-7 ZON MKTPLACE PM	7077 NC ITS AMZN.COM/BILL	_ WA	148.80 55.55
				Department: 050 Division: 000	013 Total: 007 Total:		\$204.35 \$204.35
			CREDITS \$0.00	PURCHASES \$8,755.00	CASH ADV \$0.00	TOTAL ACTIVITY \$8,755.00	
	Tran Date	Reference Number	Trans	saction Description			Amount
09-06	09-05	05206657249005470	001668 T ERF	RAPINN LONDON			8,755.00
			CREDITS \$0.00	PURCHASES \$750.00	CASH ADV \$0.00	TOTAL ACTIVITY \$750.00	
	<u>Т</u> гал	Reference Number	Trans	saction Description			Amount
Post Date	Date						

Department: 05015 Total: \$9,505.00 Division: 00008 Total: \$9,505.00







 ACCOUNT NUMBER
 10-19-2017

 STATEMENT DATE
 10-19-2017

 AMOUNT DUE
 \$4,376.96

 NEW BALANCE
 \$4.376.96

PAYMENT DUE IN ACCORDANCE WITH PROMPT PAYMENT ACT

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CFTC ATTN 1155 ZIST STREET NW WASHINGTON DC 20581-0002 AMOUNT ENCLOSED
\$

Please make check payable to "U.S. Bank"

U.S. BANKCORP PO BOX 6313 FARGO ND 58125-6313

Please tear payment coupon at perforation.

ACCOUNT MESSAGES

Foreign transactions include a 1% foreign currency conversion fee incorporated in the exchange rate.

::::::::			Dil I	INIC AC	COLINIT	CI INARA	۸DV			
						COLAIM	Anı			
			Purchases !	Self Assessed	d					
CFTC		Previous	And Other	Interest		Check		Current		Account
		Balance	Charges +	Penarty	+ Checks	+ Fee	 Credits 	 Activity 		Balance
				,					Payments	
									1 djillollio	
	C T-4-1	↑ . □ 00	#00 107 7C	CO 00	000.00	00.00	#C41.FG	POZ 100 00	#02.1E4.04	04.070.00
	Company Total	\$45.00	\$98.107.76	S0.00	S20 00	S0 36	\$641.52	\$97,486.60	\$93,154.64	S4,376.96

Pefault Accounting Code:	1		i	
	ACCOUNT	NUMBER	ACCOUNT SUM	MARY
CUSTOMER SERVICE CALL			PREVIOUS BALANCE	45.00
			PURCHASES & OTHER CHARGES	98,107.76
888-994-6722	STATEMENT OATE	DISPUTED AMOUNT	SELF ASSESSED INTEREST PENALTY	.00
	10/19/17	.00	CHECKS	20.00
			CHECK FEE	.36
SEND BILLING INQUIRIES TO:	AMOUN	IT DUE	CREDITS	641.52
	AWOUN	II DOE	CURRENT BILLING ACTIVITY	97,486.60
U.S. Bank Government Services P.O. Box 6335	4,370	6.96	PAYMENTS	93,154.64
Fargo, ND 58125-6335			ACCOUNT BALANCE	4,376.96



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 10-19-2017	•

	COR	PORATE ACCOUNT A	CTIVITY	
CFTC			TOTAL CORPORATE AC \$93,154	
Post Tran Date Date	Reference Number	Transaction Description		Amount
09-20 09-20 09-21 09-21 09-21 09-21 09-21 09-25 09-25 09-26 09-27 09-27 09-28 09-29 10-02 10-05 10-05 10-05 10-05 10-06 10-10 10-09 10-13 10-13 10-13 10-13 10-17 10-18 10-19 10-19 10-19 10-19 10-19	75569637263263111111126 75569637264264111111123 75569637265265111111129 75569637269269111111127 7556963727027011111155 75569637272727111111129 7556963727827811111126 7556963727827811111126 7556963727827811111127 7556963727827811111127 7556963727827811111127 7556963727827811111120 7556963728328311111120 7556963728328311111120 7556963728628611111120 755696372912911111155 755696372912911111155	WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT POST WIRE PYMT POST WIRE PYMT POST WIRE PYMT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT		45.00 PY 2,195.75 PY 7,912.00 PY 3,308.30 PY 4,030.02 PY 2,511.98 PY 1,121.80 PY 3,406.52 PY 2,978.84 PY 7,501.68 PY 314.45 PY 4,685.72 PY 2,395.06 PY 3,288.65 PY 3,288.65 PY 7,110.80 PY 6,470.05 PY 2,523.04 PY

			NEW ACTIVIT	ſΥ	::	
		CREDITS \$0.00	PURCHASES \$7,313.00	CASH ADV \$0.00	TOTAL ACTIVITY \$7,313.00	
Post Tran Date Date	Reference Number	Trans	action Description			Amount
09-29 09-28 10-02 09-28 10-02 09-28 10-02 09-28 10-02 09-29 10-02 09-29	55457027272200739 55309597272286005 55309597272286010 8543154722001000 85450797272118000 85450797272118000	625341 ISACA 959164 ISACA 165380 MGTC 148534 SAS II	A 08476605546 IL A 08476605546 IL CON5096170928171 NSTITUTE INC 919-	5315401 NC	S VA	1,499.00 1,950.00 895.00 839.00 960.00 1,170.00
		CREDITS \$0.00	PURCHASES \$38.70	CASH ADV \$0.00	TOTAL ACTIVITY \$38.70	
Post Tran Date Date	Reference Number	Trans	action Description			Amount
10-17 10-16	55432867289200753	173709 INT*IN	N*YVETTE HERNAN	ND 786-2184204 FL		38.70
		CREDITS \$0.00	PURCHASES \$4,816.32	CASH ADV \$0.00	TOTAL ACTIVITY \$4,816.32	



· · · · · · · · · · · · · · · · · · ·					NEW ACTIVIT	Y		
Post Date		Reference Number		Transac	tion Description			Amount
09-25 09-28	09-20 09-22 09-26 10-06	55480777264200292: 55432867265100403: 85309617270980013: 554328672792003994	204854 260969	INT*IN * B & A M	WEBMAYHEM INC ETAL GRAPHIC SI). 412-6210902 PA ILVER SPRING MD		840.00 210.26 3,654.00 112.06
			CREDI \$0.9		PURCHASES \$1,595.95	CASH ADV \$0.00	TOTAL ACTIVITY \$1,595.01	,
	Tran Date	Reference Number		Transac	tion Description			Amount
10-05	09-20 10-04 10-06	853535472639800019 05410197278105003 054101972791050000	991644 188462 000743	CORPO STAPLE STAPLS	RATE VISIONS INC S 00115329 W. 015998820200100	C WASHINGTON DC ASHINGTON DC 11 SOUTH HACKENS	i NJ	1,578.50 17.45 0.94 CF
			CREDI \$0.0		PURCHASES \$2,000.00	CASH ADV \$0.00	TOTAL ACTIVITY \$2,000.00	
	Tran Date	Reference Number		Transac	tion Description			Amount
10-04	10-03	554807772762061313	300010	ELIZAB	ETH LEADER 0202	7234071 DC		2,000.00
			CREDI \$13.6		PURCHASES \$0.00	CASH ADV \$0.00	TOTAL ACTIVITY \$13.61	
	Tran Date	Reference Number		Transac	tion Description			Amount
09-20	09-19	554328672621003614	417657	GOOGL	E *ADW\$35161815	587 CC@GOOGL E .C	OM CA	13.61 CF
					Department: 0000 Division: 0000	00 Total: 00 Total:		15,749.42 15,749.42
			\$0.0		PURCHASES \$165.50	CASH ADV \$0.00	TOTAL ACTIVITY \$165.50	,
Post Date	Tran Date	Reference Number		Transac	tion Description			Amount
09-21	09-19 09-20 09-22	75337007262413800: 75337007263415100: 75337007265418000: 75337007290414300:	503682 540570	INUMBF INUMBF INUMBF	R 4157020918 CA R 4157020918 CA R 4157020918 CA			48.85 30.91 2.99 48.85 33.90
10-18	10-17 10-18	75337007291415600	481146	IIVUIVIDE	14137020910 OA			55.50



			NEW ACTIVITY	
Post Date	Tran Date		Transaction Description	Amount
09-22 09-22	09-21 09-21	00000000004600001018000 00000000004600001018000	*FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM - MISSOURI SUPREME 001072 -ST. PAUL -MN *FINANCE CHARGE* CASH ADVANCE FEE	0.09 5.00
09-25 09-25	09-22 09-22	00000000004600002002000	CASH ADVANCE PROM -	0.09 5.0 0
09-29 10-02	09-27 09-28 09-29 09-29	55417347271132714051090 55310207271616281006218 000000000004600001031000 000000000004600001031000	NY APPEALS COURT 001073 -ST. PAUL -MN CORPDRATE LANGUAGE SER 212-7664111 NY SAN BERN SUP CT CIV IM SAN BERNARDIN CA *FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM - DC APPEALS COURT 001075 -ST. PAUL -MN *FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM - NY APPEALS 001074 -ST. PAUL -MN	856.00 3.50 0.09 5.00
10.02	09-29 09-29	00000000004600004010000 00000000004600004010000	DC APPEALS COURT 001075 -ST. PAUL -MN *FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM -	0.09 5.00
10- 0 4 10-11 10-11	10- 0 3 10-10 10-10	55547507277034991076707 55432867283200289228700 85347037283980002579056	NY APPEALS 001074 -ST. PAUL -MN SDUTHERN DISTRICT REPO 02128050300 NY SQ 'SQ 'MARY MASLOWSKI TINLEY PARK IL ALLIANCE REPORTING SER MINEOLA NY	63.84 1,187.60 1,421.55
			Department: 05002 Total: Division: 00001 Total:	\$3,718.35 \$3,718.35
		CRED \$419	DITS PURCHASES CASH ADV TOTAL ACT 80 \$3,801.32 \$0.00 \$3,3	IVITY
Post	<u>Т</u> гал			
Date	Date	Reference Number	Transaction Description	Amount
Date 09-25 09-27 09-27 10-02 10-05 10-06 10-09 10-13 10-16	Tran Date 09-22 09-26 09-25 09-29 09-28 10-05 10-05 10-06 10-12 10-13	75418237265044684243110 55310207270091976000275 75456677269011530368710 05410197272105271609575 85345107273980000067844 05436847278000366554543 55310207279091975000285 55457027278200892900016 2524788727990096209353	Transaction Description WAYFAIR* WAYFAIR.COM MA FLOWERS ON FOURTEENTH 02026677888 DC BEST MESSENGER, INC WASHINGTON DC STAPLES DIRECT 800-3333330 MA	Amount 60.99 419.80 60.00 257.88
Date 09-25 09-27 09-27 10-02 10-05 10-06 10-09 10-13 10-16	09-22 09-26 09-25 09-29 09-28 10-04 10-05 10-06 10-06 10-12 10-13	75418237265044684243110 55310207270091976000275 75456677269011530368710 05410197272105271609575 85345107273980000067844 05436847278000366554543 55310207279091975000285 55457027278200892900016 2524780727900092093532 8535353537281001256667893 754566772850116338457539 55310207290026442484154	Transaction Description WAYFAIR* WAYFAIR.COM MA FLOWERS ON FOURTEENTH 02026677888 DC BEST MESSENGER, INC WASHINGTON DC STAPLES DIRECT 800-3333330 MA FULLY INC PORTLAND DR OFFICESCAPES DIRECT 800-557-1997 OH FLOWERS ON FOURTEENTH 02026677888 DC OMNIFICS 07035484040 VA PARADISD BALTIMORE MD TRDHV BALTIMDRE MD BEST MESSENGER, INC WASHINGTON DC VARIDESK 08002072587 TX DITS PURCHASES CASH ADV TOTAL ACT	Amount 60.99 419.80 60.00 257.88 748.00 297.00 419.80 103.50 1,195.00 97.00 97.00 97.00 383.15
Date 09-25 09-27 09-27 10-02 10-05 10-06 10-09 10-13 10-16 10-18	09-22 09-26 09-25 09-29 10-04 10-05 10-06 10-06 10-12 10-17	75418237265044684243110 55310207270091976000275 75456677269011530368710 05410197272105271609575 85345107273980000067844 05436847278000366554543 55310207279891975000285 55457027278200892900016 25247807278200892900016 252478072782008929003532 8535353537281001256667893 75456677285011632874201 75455677285011632874201 75455677286011638457539 55310207290026442484154	Transaction Description WAYFAIR* WAYFAIR.COM MA FLOWERS ON FOURTEENTH 02026677888 DC BEST MESSENGER, INC WASHINGTON DC STAPLES DIRECT 800-3333330 MA FULLY INC PORTLAND DR OFFICESCAPES DIRECT 800-557-1997 OH FLOWERS ON FOURTEENTH 02026677888 DC OMNIFICS 07035484040 VA PARADISD BALTIMORE MD TRDHV BALTIMDRE MD BEST MESSENGER, INC WASHINGTON DC VARIDESK 08002072587 TX DITS PURCHASES CASH ADV TOTAL ACT	Amount 60.99 419.80 60.00 257.88 748.00 297.00 419.80 103.50 1,195.00 82.00 97.00 383.15



			\$0.00	\$1,009.23	CASH ADV \$0.00	\$1,009.23	
Post Date		Reference Number	Tran	saction Description			Amount
)9-22)9-22)9-22)9-22)9-22	09-22 09-22 09-22 09-22 09-22 09-22 10-13	051343772655002075 051343772655002075 051343772655002075 051343772655002075 051343772655002075 051343772655002075 051343772655002075 054368472871000792	49469 GSA 49535 GSA 49618 GSA 49790 GSA 49873 GSA 49956 GSA 89475 OFFI	/FAS 703-605-5635 L /FAS 703-605-5635 L /FAS 703-605-5635 L /FAS 703-605-5635 L /FAS 703-605-5635 L /FAS 703-605-5635 L /FAS 703-605-5635 L CEMAX/OFFICEDEF	0C 0C 0C 0C 0C 0C 0C 1T#6 800-463-3768 IL		65.40 65.55 39.70 108.00 311.30 100.00 319.28
			CREDITS \$27.17	PURCHASES \$9,178.67	CASH ADV \$0.00	TOTAL ACTIVITY \$9,151.50	
ost Date	Tran Date	Reference Number	Tran	saction Description			Amount
09-25 09-25 09-27 09-28 09-29 09-29 10-02	09-20 09-22 09-22 09-26 09-27 09-28 09-28 09-29 10-03 10-17	553102072644000420 554328672651004029 554328672651004029 554328672691006563 052270272703001791 554213572714325300 554213572714325300 5544213572714325300 5544213572714325300 5544368772902729031	00086 COR 64227 INT* 64235 INT* 85489 INT* 78393 BUS 01870 LA C 00062 LA C 00085 AIR (33025 INT* 15924 KAS*	NER BAKERY 0138 I N *GALAXY PAINTIN N *GALAXY PAINTIN N *NCORE GROUP INESS OFFICE SYST OCINA MEXICAN GI OCINA MEXICAN GI OCMFORT CORPOR N *GALAXY PAINTIN TLE SYSTEMS 703-5	CHICAGO IL I 301-5302600 MD I 301-5302600 MD I 301-5302600 MD IL 301-8308388 MD IEM 630-784-7730 IL RIL CHICAGO IL RIL CHICAGO IL ATIO 07083451900 IL I 301-5302600 MD I 288800 VA		440.00 2,400.00 520.00 405.00 2,968.75 27.17 CF 331.92 595.00 800.00 718.00
			CREDITS \$0.00	PURCHASES \$3,262.98	CASH ADV \$0.00	TOTAL ACTIVITY \$3,262.98	
ost Date		Reference Number	Tran	saction Description			Amount
09-20 10-06 10-06 10-18 10-18 10-18	09-19 10-05 10-05 10-18 10-18 10-17	554295072627177283 252650872790000113 554295072787193151 051343772915001931 051343772915001931 554328672902009829	83475 RC F 00686 BALI 90919 RC F 72266 GSA 72340 GSA 57481 INT*I	REPAIRCLINIC.COM DINO'S LOCK AND K REPAIRCLINIC.COM /FAS 703-605-5635 E /FAS 703-605-5635 E N *PREMIERE-PAIN	8002692609 MI EY 571-3223681 VA 8002692609 MI DC JC T 202-9660090 DC		18.10 121.00 11.90 16.98 140.00 2,955.00
				Department: 050	04 ⊤otal:	\$2	20,306.07
			CREDITS \$0.00	PURCHASES \$3,086.59	CASH ADV \$0.00	TOTAL ACTIVITY \$3,086.59	
Post Date	Tran Date	Reference Number	Tran	saction Description			Amount
10-12 10-13	10-05 10-11 10-12 10-11	553102072780917760 054368472850003654 554328672852007249 855049972859000101	89072 CVS/ 84097 GIAN	PHARMACY #01841 IT 0121 CROFTON N	WASHINGTON DC ID		72.60 9.99 3.29 792.64



	:::::::			NEW ACT	IVITY		
	Tran Date	Reference Number	Tı	ransaction Descrip	otion		Amount
0-18 0-18	10-17 10-17	851411972909000104 851411972909000104	18189 R 18197 R	IDGEWELL CATER IDGEWELL CATER	RING BETHESDA MD RING BETHESDA MD		1,773.45 434.62
			CREDITS \$0.00		S CASH ADV 5 \$0.00	TOTAL ACTIVITY \$6,486.36	•
	Tran Date	Reference Number	Tı	ransaction Descrip	otion		Amount
9-21 9-22 9-29	09-20 09-20 09-21 09-28 10-13	255360672641010403 554328672631001925 554328672651007960 252478072710047720 554328672872001079	90622 IN	NT*IN *NCDRE GRO	DUP LL 301-8308388 N	MD NGIS WI D	261.79 3,200.00 2,309.57 250.00 465.00
				Department Division	:: 05006 Total: : 00003 Total:	\$	\$9,57 2.9 5 29,879.02
			CREDITS \$0.00	S PURCHASE \$9,986.72	S CASH ADV 2 \$0.00	TOTAL ACTIVITY \$9,986.72	,
	Tran Date	Reference Number	Tı	ransaction Descrip	otion		Amount
9-20 9-22 9-22 9-25 9-25 9-25 9-00 0-09 0-09 0-11 0-12 0-17	09-19 09-19 09-20 09-22 09-23 09-23 09-23 10-05 10-05 10-05 10-05 10-12 10-12 10-12 10-14 10-14	554328672621004206 554328672631006941 554328672651008668 5543286726510006527 554328672661006527 554328672661006532 554328672661006532 554986772706964038 551250372732861519 053146172795002130 554328672812007237 55492872802005397 554328672812007237 554328672812007237 5543286728320728266 554328672852006724 554328672872002949 554328672872002949 554328672872002949 554328672892007271 8550499729190001184	64550 Ti 49083 C 50706 D 40364 Ti 37686 Ti 227947 A 50119 C 50119 C 503551 C 004410 N 35232 IN 443765 Ti	WC*NATIONAL BUST OMCAST 800-COM TV*DIRECTV SERV WC*TIME WARNEF UTOPAY/DISH NTV RASSHOPPER LLC ALERO WHOLESAL WC*TIME WARNEF OMCAST 800-COM UTOPAY/DISH NTV MAGEX RESTON V/ ELECOM TECHNOL WC*TIME WARNEF WC*TIME WARNEF	SINESS 866-718-5093 ICAST MD ICAST MD VICE 800-347-3288 CA R NYC 718-358-0900 N R CABLE 816-358-883: VK 08003333474 CO C 08008208210 MA LE - GA ATLANTA GA R CABLE 816-358-883: ICAST MD VK 08003333474 CO A LOGIES I 0651456580 R NYC 718-358-0900 N	3 NY 3 NY 13 NY 10 MN NY	90.53 293.68 183.42 257.47 598.21 183.78 48.70 213.03 76.62 1,627.07 618.00 91.71 145.03 2,275.00 679.50 109.99 1,748.12 100.58 293.68 352.60
		•	CREDITS \$180.00			TOTAL ACTIVITY \$22,950.78	
	Traп Date	Reference Number	Tı	ransaction Descrip	otion		Amount
9-20	09-19 09-19	5542950726263770919 554328672621005059				2.00	179.78 1,395.00



	Tran Date	Reference Number		Transa	ction Description			Amount
9-28 9-28 9-28	09-26 09-27 09-27 09-26 10-03	55429507269894612 55432867270100221 55432867270100221 85309617270980013 255360672771010578	133957 133965 260977	INT*IN INT*IN B & A I	*BENEFIT PLANNI *BENEFIT PLANNI METAL GRAPHIC S	502-6331491 KY 502-6331491 KY SILVER SPRING MD	:	237.00 10,547.00 10,547.00 160.00 65.00
					Department: 050	09 Total:	\$	32,937.50
			CREDI \$0.0		PURCHASES \$3,046.98	CASH ADV \$0.00	TOTAL ACTIVITY \$3,046.98	
	Tran Date	Reference Number		Transa	ction Description			Amount
9-21 9-21 9-22	09-19 09-19 09-19 09-20 10-11 10-16	855049972639000111 855049972639000111 855049972639000112 855049972649000113 051234872843001806 554295072898943073	269810 270073 314680 381455	ANDER ANDER ANDER DATAC	RSON COURT REP RSON COURT REP RSON COURT REP COMM CABLES INC	ORTI 703-5197180 \ ORTI 703-5197180 \ ORTI 703-5197180 \ 0631-617-5190 NY	√ A √ A	220.38 411.66 436.76 226.22 126.96 1,625.00
					Department: 050 Division: 000	10 Total: 05 Total:	\$	\$3,046.98 35,984.48
			CREDI \$0.0		PURCHASES \$75.18	CASH ADV \$0.00	TOTAL ACTIVITY \$75.18	
	Tran Date	Reference Number		Transa	ction Description			Amount
	10-18 10-19	55429507291894374 554328672922002546	195712 336423	THERE AMAZO	EGGROUP 2024663 DN.COM AMZN.CO	3205 V A M/BILL WA		59.99 15.19
					Department: 050 Division: 000	13 Total: 07 Total:		\$75.18 \$75.18
			CREDI \$0.0		PURCHASES \$6,476.03	CASH ADV \$0.00	TOTAL ACTIVITY \$6,476.03	
	Tran Date	Reference Number		Transa	ction Description			Amount
0-16 0-19	10-14 10-18	55432867287200203 554328672912002404	386192 454007	FREEN PSAV	MAN CHICAGO 773 AUDIO VISUAL SV	3-379-5040 I L CS 847-670-6100 IL		3,191.55 3,284.48
			CREDI		PURCHASES \$5,604.12	CASH ADV \$0.00	TOTAL ACTIVITY \$5,604.12	



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 10-19-2017	

	Transaction Description	Amount
	FREEMAN, CHICAGO 773-379-5040 IL	1,070.27
		400.00 2,937.39
		565.66
55 10000 7001 0000 10 15 11 00	(FOREIGN CURRENCY) 756.00 SGD 10/17 (RATE) 1.3365	630.80
	55432867284200532130512 55417347287642870032819 05411297289288023062612	

Department: 05015 Total: \$12,080.15 Division: 00008 Total: \$12,080.15



U.S. BANKCORP P.O. BOX 6347 FARGO ND 58125-6347



ACCOUNT NUMBER STATEMENT DATE **AMOUNT DUE** \$6,140.83 NEW BALANCE \$6.140.83

Ֆ**Ո**Ոսեկոննոկիկովիկվակիկիկիկիցկումիկ

ATTN 1155 ZIST STREET NW WASHINGTON DC 20581-0002

PAYMENT DUE IN ACCORDANCE WITH PROMPT PAYMENT ACT

AMOUNT ENCLOSED

\$

Please make check payable to "U.S. Bank"

U.S. BANKCORP PO BOX 6313 FARGO ND 58125-6313

Please tear payment coupon at perforation.

ACCOUNT MESSAGES

Foreign transactions include a 1% foreign currency conversion fee incorporated in the exchange rate.

			Bill	ING AC	COUNT	SUMN	IARY			
CFTC		Previous Balance	Purchases \$ And Other Charges +	Self Assesse Interest Penaity	+ Checks	Check + Fee	- Credits	Current = Activity	Payments	Account Balance
	Company Total	S4,376.96	\$127.480 15	S0.00	\$4.034.86	\$68 59	\$5.662.37	\$125,921.23	\$124,157,36	\$6,140.83

Default Accounting Code:				
	ACCOUNT	NUMBER	ACCOUNT SUM	MARY
CUSTOMER SERVICE CALL			PREVIOUS BALANCE PURCHASES &	4,376.96
		1	OTHER CHARGES SELF ASSESSED	127,480.15
888-994-6722	STATEMENT OATE	DISPUTED AMOUNT	INTEREST PENALTY	.00
	11/19/17	.00	CHECKS	4,034.86
			CHECK FEE	68.59
SEND BILLING INQUIRIES TO:	AMOUN	IT DUE	CREDITS	5,662.37
U.C. Bank Communit Commission	AMOUN	II DOL	BILLING ACTIVITY	125,921.23
U.S. Bank Government Services P.O. Box 6335	6,140	0.83	PAYMENTS	124,157.36
Fargo, ND 58125-6335			ACCOUNT BALANCE	6,140.83



I	Company Name: CFTC
	Corporate Account Number:
I	Statement Date: 11-17-2017

	COR	PORATE ACCOUNT A	CTIVITY	
CFTC			TOTAL CORPORAT	E ACTIVITY 4,157,36CR
Post Tran Date Date	Reference Number	Transaction Description		Amount
0-20 10-20 0-23 10-23 0-24 10-25 0-26 10-25 0-26 10-25 0-30 10-30 0-30 10-31 1-01 11-01 11-01 11-02 11-06 11-03 11-07 11-07 11-08 11-08 11-08 11-08 11-03 11-13 11-13 11-13 11-14 11-14 11-16 11-16 11-17 11-17	75569637293293111111127 75569637296296111111127 75569637296296111111121 75569637298298111111121 7556963729929911111122 7556963730330311111122 7556963730330311111122 7556963730303011111122 75569637303030111111122 75569637303030111111122 75569637310310111111177 75569637311311111111122 755696373133131111111123 75569637313313111111122 75569637313313111111122 75569637313313111111122 75569637313313111111122 75569637313313111111122	POST WIRE PYMT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT POST WIRE PYMT POST WIRE PYMT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT POST WIRE PYMT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT		4,376.96 PY 7,472.30 PY 24,857.23 PY 6,578.09 PY 6,262.37 PY 18,936.30 PY 1,896.90 PY 15,073.35 PY 851.39 PY 383.15 PY 3,812.27 PY 2,737.63 PY 6,504.19 PY 13,142.81 PY 5,633.13 PY 1,934.63 PY 856.08 PY 711.97 PY 1,254.30 PY

			\$0.00	PURCHASES \$750.00	CASH ADV \$0.00	TOTAL ACTIVITY \$750.00	
	Tran Date	Reference Number	Trans	saction Description			Amount
1-09	11-08	55429507312894095	513164 P AYE	PAL *APERTUREPH	O 4029357733 CA		750.00
			CREDITS \$0.00	PURCHASES \$245.29	CASH ADV \$0.00	TOTAL ACTIVITY \$245.29	
	Tran Date	Reference Number	Trans	saction Description			Amount
1-10	11-06 11-09 11-16	55432867310200447 55429507313717684 25536067321101059	776281 LIBER	N *CERTIFIED RE P (RATED SYNDICATION KAIN TROPHIES FA	ON 4126210902 PA		69.30 110.99 65.00
			CREDITS \$0.00	PURCHASES \$2,400.00	CASH ADV \$0.00	TOTAL ACTIVITY \$2,400.00	
	Tran Date	Reference Number	Trans	saction Description			Amount



			\$0.00	S PURCHASES \$1,412.95	CASH ADV \$0.00	TOTAL ACTIVITY \$1,412.95	
ost 1 Date I		Reference Number	7	Transaction Description			Amount
1-07 1-08	11-06 11-08	8542814731098001524 5543286731220016994	17317 S 10536 S	SCHREIBER TRANSLATI SQ *SQ *LIVING THE AM	ONS ROCK V ILLE MD E GOSQ.COM V A		576.57 836.38
				Department: 000 Division: 000	100 Total: 00 Total:		64,808.24 64,808.24
		-	CREDIT \$0.00	PURCHASES \$7,048.93	CASH ADV \$0.00	TOTAL ACTIVITY \$7,048.93	
ost 1 ate I		Reference Number	7	Гransaction Description			Amount
0-27 1 1-07 1 1-10 1 1-10 1 1-15 1	11-06 11-09 11-09 11-14	5541734731112311613 8534703731398000257 8534703731398000257 7533700731841390003	38876 K 79043 <i>F</i> 79043 <i>F</i> 31389 II	NT*IN *THE LITIGATION KENTUCKY PROCESS S ALLIANCE REPORTING S ALLIANCE REPORTING S NUMBR 4157020918 CA NUMBR 4157020918 CA	ER VI 859-4890726 KY SER MINEOLA NY SER MINEOLA NY		2,704.68 85.00 1,977.25 2,199.25 48.85 33.90
			CREDIT \$0.00		CASH ADV \$2,805.14	TOTAL ACTIVITY \$12,763.03	
Post 1 Date I		Reference Number	7	Transaction Description			Amount
	10-25 10-26 10-26 10-26 10-26 10-26 11-01 11-01 11-03 11-03 11-08	5543286729720055146 5542950729889461600 5542950729889461600 5543286729920047746 5550629729920727540 5550629729920727540 8534703729998000257 000000000000460000204 00000000000460000302 00000000000460000302 00000000000460000200 0000000000460000200	88293 S	PAYPAL *DPSERVER 402 SQ *SQ *MARY MASLOW PAYPAL *DPSERVER 402 PAYPAL *DPSERVER 402 SQ *SQ *MARY MASLOW JS LEGAL SUPPORT 028 JS LEGAL SUPPORT 028 JS LEGAL SUPPORT 028 ALLIANCE REPORTING S ALLIANCE REPORTING S FINANCE CHARGE* CAS CASH ADVANCE FROM - RECORD COPY 0011 FINANCE CHARGE* CAS CASH ADVANCE FROM - CAPITOL PROCESS SR0	ISKI TINLEY PARK IL 29357733 NY 29357733 NY ISKI TINLEY PARK IL 316688568 TX SER MINEOLA NY SER MINEOLA NY SER MINEOLA NY SH ADVANCE FEE 03 -ST. PAUL -MN SH ADVANCE FEE 01101 -ST. PAUL -MN SH ADVANCE FEE		203.75 961.50 163.75 1,162.80 1,162.80 1,688.60 545.40 2,163.95 28.82 1,695.14 12.92 760.00 3.40 200.00 2.55 150.00
1-09 1							



·uto	Tran Date	Reference Number	Transaction Description	Amount
1-08 1-08 1-08 1-08 1-08 1-08 1-08 1-09 1-16	11-07 11-07 11-07 11-07 11-07 11-07 11-07 11-07 11-08 11-15 11-15	85347037311980002579052 85443927311700210180237 85443927311700210181482 85443927311700210181631 85443927311700210182100 85443927311700210182110 85443927311700210184684 85443927311700210187810 85443927311700210189543 55310207313200507500104 00000000004600001022000		1,270.80 3,457.38 1,492.88 1,567.29 1,138.20 710.70 400.24 1,119.18 1,318.70 174.49 20.40 1,200.00
		CRED \$0.0		
ost ate	Tran Date	Reference Number	Transaction Description	Amount
0-30 0-30	10-27 10-27	00000000004600001008000 0000000004600001008000	*FINANCE CHARGE* CASH ADVANCE FEE	0.34 20.00
			Department: 05002 Total: Division: 00001 Total:	\$33,702.56 \$33,702.56
		CRED \$90.	ITS PURCHASES CASH ADV TOTAL ACTIVIT 90 \$24,222.42 \$0.00 \$24,131.3	T Y 52
ost ate	Tran Date	Paterance Number	Transaction Description STAPLES DIRECT 800-3333330 MA BEST MESSENGER, INC WASHINGTON DC STAPLES DIRECT 800-3333330 MA BEST MESSENGER, INC WASHINGTON DC STAPLES DIRECT 800-3333330 MA REMCO BUSIN 7034591080 VA AMERICAN BLIND AND SHA 301-2440652 MD AMERICAN BLIND AND SHA 301-2440652 MD MSC 800-645-7270 NY OMNIFICS 07035484040 VA OFFICE DEPOT #5910 800-463-3768 PA OFFICE DEPOT #5910 800-463-3768 PA UNITED OFFICE SOLUTION MINNETDNKA MN OFFICE DEPOT #5910 800-463-3768 PA UNITED OFFICE SOLUTION MINNETDNKA MN OFFICE DEPOT #5910 800-463-3768 PA ONTO.CD/OVERSTOCK, CD 800-8432446 UT AGILE PRINTING CO, INC WASHINGTON DC GLDBAL PROCUREMENT SOL ANGLE@GPSFEDE SC OFFICE DEPOT #5910 800-463-3768 PA OVRTO.CD/OVERSTOCK, CD 800-8432446 UT AGILE PRINTING CO, INC WASHINGTON DC GLDBAL PROCUREMENT SOL ANGLE@GPSFEDE SC	Amount

NEW ACTIVITY



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 11-17-2017	

	Tran Date	Reference Number	Tran	saction Description			Amount
11-10 11-13	11-02 11-08 11-10 11-13	8514051730790001620 8550499731390001155 0543684731510008898 0543684731810007256	4708 LIND 1563 OFF	PEN RESOURCES 700 ICE DE P OT #5910 80	3-5214441 VA 0-463-3768 PA		53.00 620.64 21.71 90.90 CF
			REDITS \$0.00	PURCHASES \$0.08	CASH ADV \$4.86	TOTAL ACTIVITY \$4.94	
	Tran Date	Reference Number	Tran	saction Description			Amount
	11-03 11-03	0000000000460000203 0000000000460000203	0000 CAS	ANCE CHARGE* CAS H ADVANCE FROM - 'ED P AECEL SER V 00		N	0.08 4.86
			REDITS \$254.70	PURCHASES \$0.00	CASH ADV \$0.00	TOTAL ACTIVITY \$254.70 C	CR
	Tran Date	Reference Number	Tran	saction Description			Amount
11-08	11-07	0513437731110009305	7554 GSA	/FA\$ 703-605-5635 D	С		254.70 CF
			REDITS \$0.00	PURCHASES \$6,045.09	CASH ADV \$4.86	TOTAL ACTIVITY \$6,049.95	
	Tran Date	Reference Number	Tran	saction Description			Amount
11-03	10-26 11-02 11-02	7530637730132820019 00000000000460000103 00000000000460000103	3000 *FIN. 3000 CAS U P S	ANCE CHARGE* CAS H ADVANCE FROM - 001003 -ST	SH ADVANCE FEE PAUL-MN		57.00 0.08 4.86
11-17 11-17	11-17 11-17 11-17 11-17	5543687732164321238 5543687732164321238 5543687732164321238 5543687732164321238	3416 RSV 3424 RSV 3432 RSV	P CATERING 703-573 P CATERING 703-573 P CATERING 703-573	38700 VA 38700 VA 38700 VA		1,511,10 1,061.56 2,041.35 1,374.00
			REDITS \$0.00	PURCHASES \$735.72	CASH ADV \$0.00	TOTAL ACTIVITY \$735.72	
Post Date	Tran Date	Reference Number	Tran	saction Description			Amount
10-27 10-27 10-27 10-31	10-26 10-26 10-26 10-24 10-30 10-30	0513437729910010608 0513437729910010608 0513437729910010608 855049972999001652 5542950730371728720 5542950730371728720	2884 GSA 8978 S.AL 1846 RC.E	/FAS 703-605-5635 D /FAS 703-605-5635 D /FAS 703-605-5635 D BERT GLASS CO INC REPAIRCLINIC COM 8	C C BELTSVILLE MD 8002692609 MI		64.00 56.81 16.56 330.00 3.40 9.95



			NEW ACTIVE	rv	
<u></u>	<u></u>	<u></u>	Department: 050	FY 004 Total:	\$30,667.43
	-	CREDITS \$0.00	PURCHASES \$8,527.97	CASH ADV \$0.00	TOTAL ACTIVITY \$8,527.97
Post Tran Date Date	Reference Number	Transa	ction Description		Amount
10-24 10-23 10-26 10-25 10-27 10-27 10-27 10-27 10-27 10-27 10-27 10-27 10-27 10-27	054101972969370310 554328672982000930 554368773006430025 554368773006430025 554368773006430025 554368773006430025 554368773006430025	092220 INT*IN* 518192 R\$VP (518200 R\$VP (518218 R\$VP (518226 R\$VP (AFE 95195509 NECOGNITION POSTERING 703-57. CATERING 703-57. CATERING 703-57. CATERING 703-57. CATERING 703-57. CATERING 703-57.	38700 VA 38700 VA 38700 VA	2,065.00 1,268.97 779.00 1,161.25 841.60 819.40 1,592.75
		CREDITS \$0.00	PURCHASES \$2,933.00	CASH ADV \$0.00	TOTAL ACTIVITY \$2,933.00
Post Tran Date Date	Reference Number	Transa	ction Description		Amount
10-24 10-23 10-24 10-23 10-27 10-26 11-02 11-01	554807772962061045 554807772962061045 555062972996089425 554328673052002077	00030 A NOVA 00048 A NOVA 88265 DESIGI 95842 INT*IN	A APPLIANCE COI A APPLIANCE COI N MECHANICAL, I *GALAXY PAINTII	MPA 07032468900 VA MPA 07032468900 VA NC 09132817200 KS N 301-5302600 MD	305.00 305.00 598.00 1,725.00
			Department: 050 Division: 000	006 Total: 003 Total:	\$11,460.97 \$42,128.40
		CREDITS \$0.00	PURCHASES \$31,661.82	CASH ADV \$0.00	TOTAL ACTIVITY \$31,661.82
Post Traп Date Date	Reference Number	Transa	ction Description		Amount
10-20 10-19 10-20 10-19 10-23 10-21 10-23 10-26 10-30 10-29 10-30 10-29 11-03 11-02 11-03 11-02 11-03 11-03 11-06 11-03 11-06 11-07 11-07 11-05 11-08 11-08 11-09 11-09 11-09 11-09 11-13 11-11 11-13 11-12 11-15 11-14	554328672922004019 554602972922867388 255360672941050201 753063772952274006 051234872993002059 554328673022001912 554996773006961298 054368473075001518 553102073060831438 554328673072001780 054368473081000455 855049973079000121 554328673102002174 5543286731122005806 554996773106963801 554328673132000985 753063773123283005 554328673132004589 554328673152004589 554328673162000210 554328673162000210 5543286731620002565	340603 SOFTW 34350 SAP GC 366378 CARAH 312177 DATAC 264519 GRASS 346852 AUTOP 349680 OFFICE 316277 AMAZC 368514 ANDER 470397 AMAZC 225352 COMCA 50323 AUTOP 393686 TWC*TI 354360 CARAH 442042 DTV*DI 369920 TWC*TI	VAKE MORE U800% VAKE MORE U800% SOFT TECHNOLO COMM CABLES INCOME PAY/DISH NTWK 00 E DEPOT #5910 80 DIME WARNER NY E DEPOT #5910 80 DIN MKTPLACE PM AST 800-COMCAS PAY/DISH NTWK 00 AST 800-COMCAS SIME WARNER CAI HSOFT TECHNOLO HRECTV SERVICE HIME WARNER CAI HME WARNER CAI HME WARNER CAI HME WARNER CAI	9449931 GA P NEW TOWN SQUA P DGY C 703-8718500 V C 631-617-5190 NY 00-279-1455 MA 8003333474 CO 00-463-3768 PA 0M/BI AMZN.COM/BILI C 718-358-0900 NY 00-463-3768 PA PORTI 703-5197180 V ITS AMZN.COM/BILL ITS AMZN.COM/BILL ST MD 8003333474 CO ST MD BLE 816-358-8833 NY DGY C 703-8718500 V 800-347-3288 CA BLE 816-358-8833 NY C 718-358-0900 NY	5,827.92 A 18,916.25 A 1,779.16 68.41 77.05 213.03 282.05 L WA 30.49 93.85 1,163.70 A 472.87 WA 122.25 125.76 145.03 85.76 48.70 A 252.20



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 11-17-2017	

Post Date		Reference Number		Transa	action Description			Amount
1-15	11-14 11-14 11-16	55432867318200328- 55432867318200329- 554328673202008864	400236 420225 421455	AMAZO TWC*N TWC*1	ÖN MKTPLAGE PM NATIONAL BUSINES TIME WARNER NYC	TS AMZN.COM/BIL SS 866-718-5093 V C 718-358-0900 NY	L WA ⁄A	359.96 293.48 87.82
			CREDI \$0.0		PURCHASES \$80.00	CASH ADV \$0.00	TOTAL ACTIVITY \$80.00	
ost ate		Reference Number		Transa	action Description			Amount
1-09	11-08	05134377313600026	618941	DOS-F	SI REIMBURSEME	NT 703-302-7283 \	/ A	80.00
					Department: 0500	09 Total:	\$3	31,741.82
			CREDI \$5,125.2		PURCHASES \$10,344.76	CASH ADV \$0.00	TOTAL ACTIVITY \$5,219.48	
ost Oate		Reference Number		Transa	action Description			Amount
1-02 1-03 1-07 1-13	10-20 11-01 11-01 11-06 11-09 11-10	75418237293045822 55432867305200121 855049973069000120 552635273112005020 552635273140296700 554807773142072680	706172 077815 290420 965993	AMAZO ANDER OFFIC OFFIC	E INK PROS INC 08 E INK PROS INC 08	TS AMZN.COM/BIL ORTI 703-5197180 3188790922 CA 3188790922 CA		41.18 110.34 133.28 5,125.28 5,125.28 C 4,934.68
					Department: 050 Division: 0000	10 Total: 05 Total:	\$	\$5,219,48 36,961,30
			CREDI* \$0.0		PURCHASES \$384.43	CASH ADV \$0.00	TOTAL ACTIVITY \$384.43	
Post Date		Reference Number		Transa	action Description			Amount
	10-27 11-09	55310207300083229 553102073130831630						111.14 273.29
					Department: 050 Division: 0000	13 Total:)7 Total:		\$384.43 \$384.43
			CREDI \$191.4		PURCHASES \$3,679.80	CASH ADV \$0.00	TOTAL ACTIVITY \$3,488.31	
	Тгап							



Post Date		Reference Number	7	ansaction Description	Amount
10-27 11-03 11-06	10-26 10-26 11-02 11-04 11-04	555465072990831935 554807773062063612 554328673082009794	520694 1 200389 E 453387 F	ICORE ELECTRIC INTERN 08472213765 NV EXPO LLC 08886983397 MA ICORE ELECTRIC INTERN 08472213765 NV IEEMAN CHICAGO 773-379-5040 IL EXPO LLC 08886983397 MA	495.00 683.50 150.70 191.49 C 193.00
			CREDIT \$0.00	PURCHASES CASH ADV \$4,254.99 TOTAL ACTIVIT \$0.00	
Post Date	Tran Date	Reference Number	7	ansaction Description	Amount
0-24 11-02	10-19 10-23 11-02 11-09		541772 4 293927 F	EEMAN CHICAGO 773-379-5040 IL MPRINT 877-4467746 WI EEMAN CHICAGO 773-379-5040 IL R SPEEDY PRINTING 202-857-0033 DC	1,373.93 1,903.09 252.97 725.00
			CREDIT \$0.00	PURCHASES CASH ADV TOTAL ACTIVIT \$193.00 \$0.00 \$193.00	

Department: 05015 Total: \$7,936.30 Division: 00008 Total: \$7,936.30



U.S. BANKCORP P.O. BOX 6347 FARGO ND 58125-6347



 ACCOUNT NUMBER
 12-19-2017

 STATEMENT DATE
 12-19-2017

 AMOUNT DUE
 \$4,776.99

 NEW BALANCE
 \$4,776.99

PAYMENT DUE IN ACCORDANCE WITH PROMPT PAYMENT ACT

<u> Իիվարանդներ</u>եցՈնդիի հետ Ունաինդունի իվակ

CFTC ATTN 1155 ZIST STREET NW WASHINGTON DC 20581-0002 AMOUNT ENCLOSED
\$

Please make check payable to "U.S. Bank"

U.S. BANKCORP PO BOX 6313 FARGO ND 58125-6313

Please tear payment coupon at perforation.

ACCOUNT MESSAGES

Foreign transactions include a 1% foreign currency conversion fee incorporated in the exchange rate.

			Rill	INC AC	COLINIT	CHMAN	ADV		:::::::::::::::::::::::::::::::::::::::	
						OCIVITY	Ann			
				Self Assesse	đ					
CFTC		Previous	And Other	Interest		Check		Current		Account
		Balance	Charges +	Penaity	+ Checks	+ Fee	 Credits 	 Activity 		Balance
				_				-	Payments	
									, l	
	Company Total	S6,140.83	\$114.701 07	\$0.00	\$1,760,77	\$29 94	\$612.95	S115,676.83	\$117.242.67	\$4,776.99

Default Accounting Code:				
	ACCOUNT	NUMBER	ACCOUNT SUM	MARY
CUSTOMER SERVICE CALL			PREVIOUS BALANCE	6,140.83
			OTHER CHARGES	114,701.07
888-994-6722	STATEMENT OATE	DISPUTED AMOUNT	SELF ASSESSED INTEREST PENALTY	.00
	12/19/17	.00	CHECKS	1,760.77
			CHECK FEE	29.94
SEND BILLING INQUIRIES TO:	AMOUN	IT DUE	CREDITS	612.95
U.C. Beels Conserved Consises	ANIOUN	II DOE	CURRENT BILLING ACTIVITY	115,878.83
U.S. Bank Government Services P.O. Box 6335	4,776.99		PAYMENTS	117,242.67
Fargo, ND 58125-6335			ACCOUNT BALANCE	4,776.99



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 12-19-2017	

	COR	PORATE ACCOUNT A	CTIVITY	
CFTC			TOTAL CORPORAT	E ACTIVITY 7,242.67CR
Post Tran Date Date	Reference Number	Transaction Description		Amount
11-20 11-20 11-21 11-21 11-22 11-22 11-24 11-24 11-27 11-27 11-28 11-28 11-29 11-29 11-30 11-30 12-01 12-01 12-04 12-04 12-05 12-05 12-07 12-07 12-07 12-07 12-07 12-07 12-07 12-07 12-10 12-11 12-12 12-12 12-13 12-13 12-14 12-14 12-18 12-18 12-18 12-18 12-19 12-19	75569637324324111111123 75569637325325111111129 75569637326326111111129 75569637326326111111129 75569637332332111111129 755696373323333111111123 755696373323333111111120 755696373333333111111126 75569637338338111111126 75569637341341111111126 75569637341341111111120 7556963734234211111123 75569637345345111111120 75569637345345111111120 75569637345345111111120 7556963734534511111120 7556963734534511111120 7556963734534511111120 75569637345345111111120	WIRE PAYMENT POST WIRE PYMT POST WIRE PYMT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT POST WIRE PYMT POST WIRE PYMT VIRE PAYMENT CREDIT PAYMENT POST WIRE PYMT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT WIRE PAYMENT		6,140.83 PY 12,560.01 PY 1,114.74 PY 986.03 PY 448.68 PY 439.22 PY 77.05 PY 4,715.80 PY 1,764.38 PY 1,164.38 PY 19,162.60 PY 198.80 PY 20,276.87 PY 15,191.56 PY 3,215.52 PY 1,274.90 PY 1,679.36 PY 1,274.90 PY 1,679.36 PY 7,282.03 PY 9,165.80 PY

		CREDITS \$0.00	PURCHASES \$2,408.29	CASH ADV \$0.00	TOTAL ACTIVITY \$2,408.29	
Post Tran Date Date	Reference Number	Tra	nsaction Description			Amount
1-29 11-27 2-12 12-11 2-18 12-14 2-18 12-14 2-18 12-14 2-18 12-14 2-18 12-14 2-18 12-14 2-18 12-14	855049973329000129 554295073457139948 555418673490040280 555418673490040280 555418673490040280 555418673490040280 555418673490040280 555418673490040280 555418673490040280	39572 LIB 05480 AD 06454 AD 06538 AD 06801 AD 06819 AD 06934 AD	ERATED SYNDICATIC OBE 800-833-6687 CA OBE 800-833-6687 CA OBE 800-833-6687 CA OBE 800-833-6687 CA OBE 800-833-6687 CA	DN 4126210902 P A	VA	2,197.59 115.63 31.71 10.56 10.56 10.56 10.56 10.56 10.56
		CREDITS \$0.00	PURCHASES \$2,000.00	CASH AD V \$0.00	TOTAL ACTIVITY \$2,000.00	
Post Tran Date Date	Reference Number	Tra	nsaction Description			Amount
2-08 12-07	554807773412061315	00016 E L I	ZABETH LEADER 020	27234071 DC		2,000.00
			De p artment: 000 Division: 000	00 Total: 00 Total:	<u> </u>	\$4,408.29 \$4,408.29



		NEW ACTIVITY	
	CREE \$0.	DITS PURCHASES CASH ADV TOTAL .00 \$15,280.27 \$126.50 \$	ACTIVITY 615,406.77
Post Тгал Date Date	Reference Number	Transaction Description	Amount
11-20 11-17 11-20 11-17	00000000004600002038000 00000000004600002038000	*FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM -	2.15 126.50
11-24 11-21 12-07 12-06 12-08 12-07 12-08 12-07 12-08 12-07 12-08 12-07 12-13 12-12 12-14 12-13 12-14 12-13 12-14 12-13 12-14 12-13 12-14 12-13 12-14 12-13 12-14 12-13 12-14 12-13	6523097732700000074419 65230977341000000627762 55506297341207275400202 55506297341207275400228 55506297341207275400244 75337007346473500506319 55310207348286544800036 55417347348133485224790 55436877347273478543998 555062973472072750005600 55506297347207275000600 55506297347207275000642 75337007347474600486641	Transaction Description *FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM - CHARTWAY FEDERAL 001037 -ST. PAUL -MN METROPDLITAN CDURT REP 9133178800 KS METROPDLITAN CDURT REP 9133178800 KS US LEGAL SUPPORT 02816688568 TX UNUMBR 4157020918 CA JR LANG TRANS SVC INC 05859357144 NY CORPDRATE LANGUAGE SER 212-7664111 NY CAPITDL PRDCESS SERVIC 202-4373167 DC US LEGAL SUPPORT 02816688568 TX UNUMBR 4157020918 CA	1,638.20 756.40 963.24 1,283.35 2,444.73 1,697.63 48.85 2,052.00 708.75 416.00 867.16 1,686.53 681.38 33.90
	CREI \$0.	DITS PURCHASES CASH ADV TOTAL .00 \$29,778.16 \$213.75 \$	ACTIVITY 329,991.91
Date Date	Doforance Number		
	neierence number	Transaction Description	Amount
11-24 11-22 11-24 11-22 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-20 11-30 12-01 11-30 12-01 11-30 12-04 12-01 12-05 12-04 12-05 12-04 12-05 12-05	55310207326616220739304 5531020732728654440014 55547507333034614423163 85347037332980002579024 85347037332980002579065 85347037332980002579065 85347037332980002579065 85347037332980002579081 85347037332980002579081 85347037332980002579081 85347037332980002579081 85347037332980002579088 85443927332700210187781 8534703733470021018277 85443927334700210182245 85443927334700210182257 85443927334700210182255 55432867338200224129125 55432867338200224129141 000000000000004600004010000	Iransaction Description SAN BERN SUP CT CIV IM SAN BERNARDIN CA JR LANG TRANS SVC INC 05859357144 NY SDUTHERN DISTRICT REPO 02128050300 NY ALLIANCE REPORTING SER MINEOLA NY ALLIANCE REPORTING 202-289-2260 DC ALDERSON REPORTING 202-289-2260 DC JUBERSON REPORTING 202-289-2260 DC ALDERSON REPORTING 202-289-2260 DC ALDERSON REPORTING 202-289-2260 DC JUBERSON REPORTING 202-289-2260 DC JUBERSON REPORTING 202-289-2260 DC ALDERSON REPORTING 202-289-2260 DC	3.00 2,052.00 19.80 2,945.65 2,294.80 1,181.40 2,368.00 1,966.15 2,510.45 1,495.50 489.40 1,262.65 1,148.75 933.30 1,371.10 749.00 16.07 182.25 1.67 98.00
11-24 11-22 11-24 11-22 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-28 11-29 11-30 12-01 11-30 12-01 11-30 12-01 11-30 12-01 11-30 12-01 11-30 12-05 12-04 12-05 12-04 12-05 12-05 12-08 12-07 12-08 12-07 12-08 12-07 12-08 12-07 12-08 12-07 12-08 12-07 12-08 12-07 12-11 12-08	55310207326616220739304 55310207327286544400014 55547507333034614423163 85347037332980002579024 85347037332980002579064 85347037332980002579065 85347037332980002579073 85347037332980002579073 85347037332980002579083 85347037332980002579083 85443927332700210187781 85347037334980002579048 85443927334700210182277 85443927334700210182277 85443927334700210182277 85443927334700210182275 85443927334700210182257 85443927334700210182257 85443927334700210182257 85443927334700210182257 85443927334700210182257 85443927334700210182257 85443927334700210182579048 85347037341980002579064 85347037341980002579064 85347037341980002579064 85347037341980002579064	Transaction Description SAN BERN SUP CT CIV IM SAN BERNARDIN CA JR LANG TRANS SVC INC 05859357144 NY SDUTHERN DISTRICT REPO 02128050300 NY ALLIANCE REPORTING SER MINEOLA NY ALLIANCE REPORTING 202-289-2260 DC ALDERSON REPORTING 302-289-2260 DC CORPDRATE LANGUAGE SER 212-7664111 NY JPMORGAN CHASE BANK 317-757-7422 IN JPMORGAN CHASE BANK 310-757-7422 IN JPMORGAN CHASE BANK 310	3.00 2,052.00 19.80 2,945.65 2,944.80 1,181.40 2,368.00 1,966.15 2,510.45 1,495.50 489.40 1,262.65 1,148.75 933.30 1,371.10 7749.00 16.07 182.25 1.67 98.00 849.70 1,304.25 2,939.35 1,691.95 0.73 43.00



NEW ACTIVITY

Department: 05002 Total: Division: 00001 Total:

\$45,398.68 \$45,398.68

\$1,331.60 TOTAL ACTIVITY \$8,331.84 **CREDITS PURCHASES** \$7,613.19

Post Traп Date Date	Reference Number	Transaction Description	Amount
11-20 11-18 11-20 11-17 11-20 11-17	55310207322026463331641 00000000004600003002000 0000000004600003002000	VARIDESK 08002072587 TX *FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM -	383.15 22.64 1,331.60
11-28 11-28 12-04 12-01 12-05 12-04 12-05 12-04	05134377332000469411911 05436847336200077280806 55429507339637000375347 55429507338637209298648	OFFICE DEPOT #5910 800-463-3768 PA	12.60 75.57 144.52 CR 145.00
12-06 12-04 12-06 12-04 12-07 12-05 12-07 12-05 12-07 12-05	05436847339100087009806 55458857338069539590705 05436847340100085463893 05436847340100085463931 05436847340100085464091	OFFICE DEPOT #5910 800-463-3768 PA IDENTICARD 07175695797 PA OFFICE DEPOT #5910 800-463-3768 PA OFFICE DEPOT #5910 800-463-3768 PA	534.99 2,100.00 31.88 76.84
12-07 12-05 12-07 12-05 12-07 12-05 12-07 12-05 12-07 12-05	05436847340100085464091 05436847340100085464174 05436847340100085464257 05436847340100085464331 55421357340627106855362	OFFICE DEPOT #5910 800-463-3768 PA OFFICE DEPOT #5910 800-463-3768 PA OFFICE DEPOT #5910 800-463-3768 PA LEGALSTORE LOS ANGELES CA	24.95 243.32 76.84 35.96 59.50
12-08 12-07 12-08 12-06 12-08 12-06 12-11 12-09	05436847342500181467252 05436847341100087577907 05436847341100087578087 05410197344105082755223	OFFICE DEPOT #5910 800-463-3768 PA OFFICE DEPOT #5910 800-463-3768 PA OFFICE DEPOT #5910 800-463-3768 PA STAPLES DIRECT 800-3333330 MA	468.43 CR 84.83 47.44 75.18
12-11 12-08 12-12 12-11 12-15 12-13 12-15 12-14 12-15 12-14	55500367343081360845141 05410197345069500659731 05436847348100089284414 05436847349500201889397 05436847349500201889470	ROOM & BOARD CUST CARE 08003019720 MN FEDEXOFFICE 00018150 WASHINGTON DC OFFICE DEPOT #5910 800-463-3768 PA OFFICE DEPOT #100 800-463-3768 PA	1,688.00 231.04 10.95 14.99
12-15 12-14 12-15 12-14 12-15 12-14 12-15 12-14 12-18 12-15	05436847349500201889546 05436847349500201889546 05436847349500201889629 05436847349500201889702 05436847350100100093054	OFFICE DEPOT #5910 800-463-3768 PA	54.30 54.30 99.99 14.50 82.50
12-19 12-18	05436847353500189664781	OFFICE DEPOT #5910 800-463-3768 PA	1,231.93

TOTAL ACTIVITY \$174.48 CREDITS \$0.00 \$88.92 \$85.56 Post Tran Date Date Reference Number Transaction Description <u>Amount</u> BAUDVILLE INC. 08007280888 MI *FINANCE CHARGE* CASH ADVANCE FEE CASH ADVANCE FROM -KLEIN KNECHT ELECT001055 -ST. PAUL -MN $\begin{array}{c} 55480777325014000037965 \\ 0000000000004600002027000 \\ 000000000004600002027000 \end{array}$ 84.05 1.51 88.92 11-22 11-21 11-28 11-27 11-28 11-27

PURCHASES

Department: 05004 Total:

\$8,506.32

PURCHASES \$213.67 CASH ADV \$0.00 TOTAL ACTIVITY \$213.67 **CREDITS** \$0.00

CASH ADV



				NEW ACTIVI	ΤΥ		
Post Date		Reference Number	Trar	saction Description	ı		Amount
12-06 12-19	12-05 12-18	8532681733990001489 05436847353000536522	7217 SKIL 2360 CVS	LPATH / NATIONAL /PHARMACY #07074	9133623900 KS 4 WASHINGTON DC		199.00 14.67
			REDITS \$0.00	PURCHASES \$32.00	CASH ADV \$0.00	TOTAL ACTIVITY \$32.00	
Post Date		Reference Number	Trar	saction Description			Amount
		1230136735013430991					32.00
		o c	\$0.00	PURCHASES \$348.29	CASH ADV \$0.00	TOTAL ACTIVITY \$348.29	
Post Date		Reference Number	Trar	saction Description	1		Amount
11-22	11-21	05436847326500173729	9180 OFF	ICEMAX/OFFICEDER	PT#6 800-463-3768 k	(S	348.29
				Department: 050 Division: 000	006 Total: 003 Total:	:	\$593.96 \$9,100.28
		c	REDITS \$0.00	PURCHASES \$23,717.70	CASH ADV \$0.00	TOTAL ACTIVITY \$23,717.70	
Post Date		Reference Number	Trar	saction Description	1		Amount
12-04 12-06 12-07 12-07 12-08 12-08 12-11 12-11 12-11 12-12 12-13 12-13 12-13 12-13	11-16 11-20 11-25 11-26 11-29 12-04 12-05 12-08 12-08 12-08 12-12 12-12 12-12 12-12 12-12 12-12 12-13 12-13	5543286732420053060: 7530637732132480063: 5543286732420058249: 5543286732920038275: 5543286733020055626: 5549967733169685238: 5543286733320013253: 5543286733320013253: 5543286733820018455: 8514051733990001250: 5543286734120073266. 8550499734090001333: 5543286734120073266. 855049973419910009558: 0541019734210507125: 0543684734310009558: 05403684734310009558: 0541019734510507125: 5543286734620079689: 5543286734620079689: 5543286734620079689: 5543286734734710512516: 0541019734710512516: 0541019734710512516: 0541019734710512516:	5642 CAF 8340 ATT 9938 TWO 5313 TWO 3998 GRA 3998 GRA 5988 TWO 4592 CON 5640 AND 3179 CON 5864 STA 8902 OFF 5861 STA 3389 TWO 9847 STA 3795 TWO 7521 TWO 1675 STA 1141 STA	AHSOFT TECHNOLG "BILL PAYMENT 800 "SDLUTIDNS 703-77: "TIME WARNER NY "TIME WARNER CA OPAY/DISH NTWK 0 SSHOPPER.COM 80 "TIME WARNER NY ICUBE INC 8187008- "ICAST 800-COMCAST ERSON CDURT REF "ICAST 800-COMCAST ERSON CDURT REF "ICAST 800-COMCAST "ERSON CDURT REF "ICAST 800-COMCAST "ERSON CDURT REF "ICAST 800-COMCAST "ICE DEPOT #5910 80 "TIME WARNER CA PLES DIRECT 800-3: "TIME WARNER NY "NATIONAL BUSINE "TIME WARNER NY "NATIONAL BUSINE "TIME WARNER NY "PLS01617817140000 PLS01618097730000	OGY C 703-8718500 -288-2020 TX 3- HERNDON VA C 718-358-0900 NY BLE 816-358-8833 N 8003333474 CO 00-279-1455 MA C 718-358-0900 NY 488 CA ST MD PDRTI 703-5197180 ST MD 8003333474 CO 333330 MA 00-463-3768 PA PT#6 800-463-3768 F 333330 MA BLE 816-358-8833 N BLE 816-358-8833 N 9700 NY ESS 866-718-5093 V/ C 718-358-0900 NY OO1 SOUTH HACKEN	VA VA PA IS NJ A	569.91 9,874.06 90.53 539.10 339.98 48.70 213.03 77.05 93.85 6,228.94 125.76 663.17 85.76 145.03 368.28 240.05 494.95 310.23 305.00 922.04 293.48 109.99 213.50 216.98



Company Name: CFTC	
Corporate Account Number:	
Statement Date: 12-19-2017	

			·········		AAM.1A.21941144	TY			
	Traп Date	Reference Number		Transac	tion Description	1			Amount
2-15 2-18	12-14 12-16	554328673482002668 054101973511051586	395839 302051	ATT*BIL STAPLS	L PAYMENT 800 0161896683000	I-288-2020 ⊤X 001 SOUTH HACKE	NS NJ		100.58 76.25
			CRED \$0.0		PURCHASES \$1,225.00	CASH ADV \$0.00	TOTAL	ACTIVITY \$1,225.00	
	Traп Date	Reference Number	*	Transac	tion Description	1		•	Amount
2-18 2-18	11-20 12-15 12-15 12-15 12-15	051343773242000410 054161273500022324 555480773502001842 555480773502007846	90031 198063 204595 348415		•		rs		885.00 90.00 125.00 125.00
					Department: 05	009 Total:		\$2	24,942.70
			CRED \$0.0		PURCHASES \$427.30	CASH ADV \$0.00	TOTAL	ACTIVITY \$427.30	
	Tran Date	Reference Number		Transac	ction Description	1			Amount
2-04 2-1 1	12-01 12-08	855049973379000132 855049973449000135	227800 95801	ANDER:	SON CDURT RE SON CDURT RE	PDRTI 703-5197180 PDRTI 703-5197180	VA VA		195.96 231.34
					Department: 05 Division: 00			\$2	\$427.30 25,370.00
			CRED \$0.0		PURCHASES \$603.05	CASH ADV \$0.00	TOTAL	ACTIVITY \$603.05	
	Tran Date	Reference Number		Transac	tion Description	1			Amount
11-21 1 11-22 1 12-14 1 12-14 1 12-15 1 12-18 1	11-21 12-13 12-14 12-15	553102073250831478 553102073250831932 553102073470831472 554328673482001414 553102073490831735 553102073500831136	237710 213068 155692 575974	AMAZD AMAZD AMAZD AMAZD	N SERVICES-KIN N.COM AMZN.CI N.COM AMZN.CI N.COM AMZN.CI	NDLE 888-802-3080 DM/BI AMZN.COM/E DM/BILL WA DM/BI AMZN.COM/E	WA BILL WA BILL WA		139.21 14.59 91.93 20.40 36.94 299.98
					Department: 05 Division: 00	013 Total: 007 Total:			\$603.05 \$603.05
			CRED \$0.0	ITS	PURCHASES	CASH ADV \$0.00	TOTAL	ACTIVITY \$3.780.39	



······		NEW ACTIVITY	
Post Tran Date Date	Reference Number	Transaction Description	Amount
11-20 11-17 12-19 12-18 12-19 12-18	- 05410197353105002691993	T3 EXPO LLC 08886983397 MA STAPLES 00115329 WASHINGTON DC DCDMC EVENT 2015647900 NJ	250.00 30.39 3,500.00
	CREC \$0.		
Post Traп Date Date	Reference Number	Transaction Description	Amount
12-07 12-06 12-18 12-15	55480777341206081900067 85481477350005821136532		15,500.00 8,240.00
	CRED \$0.		
Post Tran Date Date	Reference Number	Transaction Description	Amount
11-28 11-27 12-04 12-01 12-08 12-07	55480777336206081600037	PAYPAL *AGILITYFAIR 65000250 SGP FUTURES INDUSTRY ASSOC 02024665460 DC PAYPAL *AGILITYFAIR 65000250 SGP	123.16 650.00 122.73
		Department: 05015 Total: \$ Division: 00008 Total: \$	28,416.28 28,416.28
	CREC \$0.		
Post Tran Date Date	Reference Number	Transaction Description	Amount
12-07 12-06 12-07 12-06	85347037340980002579073 85500397340900014733642	ALLIANCE REPORTING SER MINEOLA NY BEE REPORTING AGENCY I 516-4852222 NY	291.00 2,291.25

Department: 05016 Total: \$2,582.25 Division: 00009 Total: \$2,582.25