TESTIMONY OF TERRENCE A. DUFFY EXECUTIVE CHAIRMAN CME GROUP INC. BEFORE THE

SENATE COMMITTEE ON AGRICULTURE, NUTRITION AND FORESTRY

MARCH 3, 2011

Chairman Stabenow, Ranking Member Roberts, members of the committee, thank you for the opportunity to testify on the implementation of Title VII of the Dodd-Frank Wall Street Reform and Consumer Protection Act (P.L. 111-203, July 21, 2010) ("DFA"). I am Terry Duffy, Executive Chairman of CME Group ("CME Group" or "CME"), which is the world's largest and most diverse derivatives marketplace. CME Group includes four separate exchanges—Chicago Mercantile Exchange Inc. the Board of Trade of the City of Chicago, Inc., the New York Mercantile Exchange, Inc. and the Commodity Exchange, Inc. (together "CME Group Exchanges"). The CME Group Exchanges offer the widest range of benchmark products available across all major asset classes, including futures and options based on interest rates, equity indexes, foreign exchange, energy, metals, agricultural commodities, and alternative investment products. CME also includes CME Clearing, a derivatives clearing organization and one of the largest central counterparty clearing services in the world; it provides clearing and settlement services for exchange-traded contracts, as well as for over-the-counter ("OTC") derivatives transactions through CME Clearing and CME ClearPort®.

The CME Group Exchanges serve the hedging, risk management and trading needs of our global customer base by facilitating transactions through the CME Globex® electronic trading platform, our open outcry trading facilities in New York and Chicago, as well as through privately negotiated transactions executed in compliance with the applicable Exchange rules and cleared by CME's clearing house. In addition, CME Group distributes real-time pricing and volume data through a global distribution network of approximately 500 directly connected

vendor firms serving approximately 400,000 price display subscribers and hundreds of thousands of additional order entry system users. CME's proven high reliability, high availability platform coupled with robust administrative systems represent vast expertise and performance in managing market center data offerings.

The financial crisis focused well-warranted attention on the lack of regulation of OTC financial markets. We learned a number of important lessons and Congress crafted legislation that, we hope, reduces the likelihood of a repetition of that near disaster. However, it is important to emphasize that regulated futures markets and futures clearing houses operated flawlessly. Futures markets performed all of their essential functions without interruption and, despite failures of significant financial firms, our clearing house experienced no default and no customers on the futures side lost their collateral or were unable to immediately transfer positions and continue managing risk.

We support the overarching goals of DFA to reduce systemic risk through central clearing and exchange trading of derivatives, to increase data transparency and price discovery, and to prevent fraud and market manipulation. Unfortunately, DFA left many important issues to be resolved by regulators with little or ambiguous direction and set unnecessarily tight deadlines on rulemakings by the agencies charged with implementation of the Act. In response to the aggressive schedule imposed by DFA, the Commodity Futures Trading Commission ("CFTC" or "Commission") has proposed hundreds of pages of new or expanded regulations.

The invitation from Chairman Stabenow and ranking member Roberts to Chairman Gensler echoes a number of themes of our testimony here today. We agree that the Commission must temper its use of its added rule-making authority and "closely adhere to Congressional intent, especially in situations involving potential significant economic impacts to derivatives users." It is vitally important that, "the rules promulgated by the CFTC . . . target systemic risk, " and that, "any increased costs due to new regulations can be justified as an appropriate way to reduce systemic risk, rather than simply raising the costs of risk management generally."

We are in complete agreement with the following important principle set out in that invitation:

"It is critical that you continue to coordinate with international regulators and examine the ability and the readiness of the industry and markets to absorb the changes in Dodd-Frank in a timely manner. Given the significant changes to our financial markets that will occur as a result of Dodd-Frank, it is imperative that businesses have regulatory certainty. You have said that it is important to write the rules quickly, but we would also remind you that it is more important to do so correctly, in a manner that keeps our domestic businesses competitive."

In our view, many of the Commission's proposals are inconsistent with DFA, not required by DFA, and/or impose burdens on the industry that require an increase in CFTC staff and expenditures that could never be justified if an adequate cost/benefit analysis had been performed. I will highlight some of the most egregious examples below, but first want to elaborate on the Commission's refusal to be governed by the Congressionally mandated cost benefit process. Elimination or reformation of these overreaching regulations will allow the Commission to fulfill all of its mandates with a budget well below its current ask.

The Commission's rulemaking has been skewed by its refusal to be guided by the plain language of Section 15 of the Commodity Exchange Act ("CEA"), as amended by DFA, which requires the Commission to consider the costs and benefits of its action before it promulgates a regulation. In addition to weighing the traditional direct costs and benefits, Section 15 directs the Commission to include in its evaluation of the benefits of a proposed regulation the following intangibles: "protection of market participants and the public," "the efficiency, competitiveness, and financial integrity of futures markets," "price discovery," "considerations." The Commission has construed this grant of permission to consider intangibles as a license to ignore the real costs.

It is obvious from the explicit cost benefit analysis included in the more than thirty rulemakings to date and from the Commission's testimony in a number of congressional hearings, that those responsible for drafting the rule proposals are operating under the mistaken interpretation that Section 15(a) of the CEA excuses the Commission from performing any analysis of the direct, financial costs and benefits of the proposed regulation. Instead, the Commission contends that Congress permitted it to justify its rule making based entirely on speculation about unquantifiable benefits to some segment of the market. The drafters of the proposed rules have consistently ignored the Commission's obligation to fully analyze the costs imposed on third parties and on the agency by its regulations.

Commissioner Sommers forcefully called this failure to the Commission's attention as recently as February 24, 2011, at the start of the CFTC's Meeting on the Thirteenth Series of Proposed Rulemakings under the Dodd-Frank Act.

"Before I address the specific proposals, I would like to talk about an issue that has become an increasing concern of mine – that is, our failure to conduct a thorough and meaningful cost-benefit analysis when we issue a proposed rule. The proposals we are voting on today, and the proposals we have voted on over the last several months, contain very short, boilerplate "Cost-Benefit Analysis" sections. The "Cost-Benefit Analysis" section of each proposal states that we have not attempted to quantify the cost of the proposal because Section 15(a) of the Commodity Exchange Act does not require the Commission to quantify the cost. Moreover, the "Cost Benefit Analysis" section of each proposal points out that all the Commission must do is "consider" the costs and benefits, and that we need not determine whether the benefits outweigh the costs."

In the view of many experienced derivative industry professionals, the CFTC has been selectively reading DFA to permit it to implement a policy that is likely to defeat the real goals of DFA. We realize that the Commission is under pressure to complete many rulemakings within an unrealistic time period. And even more problematically, many of the rulemakings required by DFA are interrelated. That is, DFA requires many intertwined rulemakings with varying deadlines. Market participants, including CME cannot fully understand the implications or costs of a proposed rule when that proposed rule is reliant on another rule that is not yet in its final form. As a result, interested parties are unable to comment on the proposed rules in a meaningful way, because they cannot know the full effect.

For example, rules addressing the definitions of "swap dealer," "securitybased swap dealer," "major swap participant," "major security-based swap participant," and "eligible contract participant" are absolutely fundamental to the Commission's regulatory scheme under DFA. As such, they must be established before interested parties can meaningfully address other proposed rules. Nonetheless, the Commission just proposed rules regarding these definitions on December 21, 2010, and the comment period for those proposed rules recently closed on February 22, 2011. See 75 Fed. Reg. 80174. Meanwhile, the Commission has proposed many other rules, and many comment periods have closed without commentators having the benefit of clarity on these essential definitions.

This Congress can mitigate some of the problems that have plagued the CFTC rulemaking process by extending the rulemaking schedule so that professionals, including exchanges, clearing houses, dealers, market makers, and end users can have their views heard and so that the CFTC will have a realistic opportunity to assess those views and measure the real costs imposed by its new regulations. Otherwise, the unintended adverse consequences of those ambiguities and the rush to regulation will impair the innovative, effective risk management that regulated exchanges have provided through the recent financial crisis and stifle the intended effects of financial reform, including the clearing of OTC transactions.

Several Commissioners clearly recognize the potential unintended consequences and have been forthright in suggesting that the CFTC temper its ambitions. Commissioner Dunn has echoed our concerns regarding the lack of CFTC funding and the potential detrimental effects of a prescriptive, rather than principles-based, regime upon the markets. More specifically, he expressed concern that if the CFTC's "budget woes continue, [his] fear is that the CFTC may simply become a restrictive regulator. In essence, [it] will need to say "No" a lot more . . . No to anything [it does] not believe in good faith that [it has] the resources to manage" and that "such a restrictive regime may be detrimental to innovation and competition."¹ Commissioner O'Malia has likewise expressed concern regarding the effect of proposed regulations on the markets. More specifically, the Commissioner has expressed concern that new regulation could make it "too costly to clear." He noted that there are several "changes to [the] existing rules that will contribute to increased costs." Such cost increases have the

¹ Commissioner Dunn stated: "Lastly, I would like to speak briefly about the budget crisis the CFTC is facing. The CFTC is currently operating on a continuing resolution with funds insufficient to implement and enforce the Dodd-Frank Act. My fear at the beginning of this process was that due to our lack of funds the CFTC would be forced to move from a principles based regulatory regime to a more prescriptive regime. If our budget woes continue, my fear is that the CFTC may simply become a restrictive regulator. In essence, we will need to say "No" a lot more. No to new products. No to new applications. No to anything we do not believe in good faith that we have the resources to manage. Such a restrictive regime may be detrimental to innovation and competition, but it would allow us to fulfill our duties under the law, with the resources we have available." Commissioner Michael V. Dunn, Opening Statement, Public Meeting on Proposed Rules Under Dodd-Frank Act (January 13, 2011) http://www.cftc.gov/PressRoom/SpeechesTestimony/dunnstatement011311.html

effect of "reducing the incentive of futures commission merchants to appropriately identify and manage customer risk. In the spirit of the Executive Order, we must ask ourselves: Are we creating an environment that makes it too costly to clear and puts risk management out of reach?"²

Additionally, concern has been expressed regarding unduly stringent regulation driving major customers overseas; indeed, we have already seen this beginning to happen with only the threat of regulation. For example, Commissioner Sommers recognized this concern in her recent statement opposing proposed rules in the area of position limits when she noted the lack of analysis performed before proposal of the rules. She specifically noted that she was troubled by the lack of analysis of swap markets and of whether the proposal would "cause price discovery in the commodity to shift to trading on foreign boards of trade," and that "driving business overseas remains a long standing concern." Further, Commissioner Sommers noted that, in any case, the Commission did not have the capacity to enforce the proposed rule.³

² In <u>Facing the Consequences: "Too Costly to Clear</u>," Commissioner O'Malia stated: "I have serious concerns about the cost of clearing. I believe everyone recognizes that the Dodd-Frank Act mandates the clearing of swaps, and that as a result, we are concentrating market risk in clearinghouses to mitigate risk in other parts of the financial system. I said this back in October, and unfortunately, I have not been proven wrong yet. Our challenge in implementing these new clearing rules is in not making it 'too costly to clear.' Regardless of what the new market structures ultimately look like, hedging commercial risk and operating in general will become more expensive as costs increase across the board, from trading and clearing, to compliance and reporting."

[&]quot;In the short time I have been involved in this rulemaking process, I have seen a distinct but consistent pattern. There seems to be a strong correlation between risk reduction and cash. Any time the clearing rulemaking team discusses increasing risk reduction, it is followed by a conversation regarding the cost of compliance and how much more cash is required."

[&]quot;For example, there are several changes to our existing rules that will contribute to increased costs, including more stringent standards for those clearinghouses deemed to be systemically significant. The Commission staff has also recommended establishing a new margining regime for the swaps market that is different from the futures market model because it requires individual segregation of customer collateral. I am told this will increase costs to the customer and create moral hazard by reducing the incentive of futures commission merchants to appropriately identify and manage customer risk. In the spirit of the Executive Order, we must ask ourselves: Are we creating an environment that makes it too costly to clear and puts risk management out of reach?" Commissioner Scott D. O'Malia, *Derivatives Reform: Preparing for Change, Title VII of the Dodd-Frank Act: 732 Pages and Counting*, Keynote Address (January 25, 2011) http://www.cftc.gov/PressRoom/SpeechesTestimony/opaomalia-3.html

³In full, Commissioner Sommers stated: "I oppose the proposal before us today because I believe it is flawed in a number of respects. First, I believe we should conduct a complete analysis of the swap market data before we determine the appropriate formula to propose. We have not done that. Second, without data on swap market positions, the spot month limits we are proposing are not enforceable. I think it is bad policy to propose regulations that the agency does not have the capacity to enforce. Third, in Section 4a(a)(1) of the Commodity Exchange Act, Congress specifically authorized the Commission to consider different limits on different groups or classes of traders. This language was added in Section 737 of Dodd-Frank. The proposal before us today does not analyze, or in any way consider, whether different limits are appropriate for different groups or classes of traders. Finally, Section 737 (*cont'd*)

Many of the Commission's rulemakings to date unnecessarily convert the regulatory system for the futures markets from the highly successful principlesbased regime to a restrictive, rules-based regime that will unnecessarily stifle growth and innovation. We are concerned that many of the Commission's proposed rulemakings go beyond the specific mandates of DFA, and are not legitimately grounded in evidence and economic theory. I will now address, in turn, several proposed rules issued by the Commission that illustrate these problems.

1. Proposed Rulemaking on Position Limits⁴

A prime example of a refusal to regulate in strict conformance with DFA, is the Commission's proposal to impose broad, fixed position limits for all physically delivered commodities. The Commission's proposed position limit regulations ignore the clear Congressional directives, which DFA added to Section 4a of the CEA, to set position limits "as the Commission finds are necessary to diminish, eliminate, or prevent" "sudden or unreasonable fluctuations or unwarranted changes in the price of" a commodity.⁵ Without any basis to make this finding, the Commission instead justified its position limit proposal as follows:

The Commission is not required to find that an undue burden on interstate commerce resulting from excessive speculation exists *or is likely to occur in the future* in order to impose position limits. Nor is the Commission required to make an affirmative finding that position limits are necessary to prevent sudden or unreasonable fluctuations or unwarranted changes in prices or otherwise necessary for market protection. Rather, the Commission may impose position limits

⁽cont'd from previous page)

of Dodd-Frank states that the Commission shall strive to ensure that position limits will not cause price discovery in the commodity to shift to trading on foreign boards of trade. This proposal does not contain any analysis of how the proposal attempts to accomplish this goal. In fact, the proposal does not even mention this goal. Driving business overseas is a long standing concern of mine, and that concern remains unaddressed."

Commissioner Jill E. Sommers, Opening Statement, Open Meeting on the Ninth Series of Proposed Rulemakings under the Dodd-Frank Act, (January 13, 2011)

http://www.cftc.gov/PressRoom/SpeechesTestimony/sommersstatement011311.html

⁴ 76 Fed. Reg. 4752 (proposed Jan. 26, 2011) (to be codified at 17 C.F.R. pts. 1, 150-51)

⁵ My December 15, 2010, testimony before the Subcommittee On General Farm Commodities and Risk Management of the House Committee on Agriculture includes a more complete legal analysis of the DFA requirements.

prophylactically, based on its reasonable judgment that such limits are necessary for the purpose of "diminishing, eliminating, or preventing" such burdens on interstate commerce that the Congress has found result from excessive speculation. 76 Federal Register 4752 at 4754 (January 26, 2011), Position Limits for Derivatives. (emphasis supplied)

At the December 15, 2010, hearing of the General Farm Commodities and Risk Management Subcommittee of the House Agriculture Committee on the subject of the implementation of DFA's provisions respecting position limits, there was strong bipartisan agreement among the subcommittee members with the sentiments expressed by Representative Moran:

> "Despite what some believe is a mandate for the commission to set position limits within a definite period of time, the Dodd-Frank legislation actually qualifies CFTC's position-limit authority. Section 737 of the Dodd-Frank act amends the Commodity Exchange Act so that Section 4A-A2A states, "The commission shall, by rule, establish limits on the amount of positions as appropriate." The act then states, "In subparagraph B, for exempt commodities, the limit required under subparagraph A shall be established within 180 days after the date of enactment of this paragraph." When subparagraphs A and B are read in conjunction, the act states that when position limits are required under subparagraph A, the commission shall set the limits within 180 days under paragraph B. Subparagraph A says the position-limit rule should be only prescribed when appropriate.

> "Therefore, the 180-day timetable is only triggered if position limits are appropriate. In regard to the word "appropriate," the commission has three distinct problems. First, the commission has never made an affirmative finding that position limits are appropriate to curtail excessive speculation. In fact, to date, the only reports issued by the commission or its staff failed to identify a connection between market trends and excessive speculation. This is not to say that there is no connection, but it does say the commission does not have enough information to draw an affirmative conclusion.

> "The second and third issues relating to the appropriateness of position limits are regulated to adequacy of information about OTC markets. On December 8, 2010, the commission published a proposed

rule on swap data recordkeeping and reporting requirements. This proposed rule is open to comment until February 7, 2011, and the rule is not expected to be final and effective until summer at the earliest. Furthermore, the commission has yet to issue a proposed rulemaking about swap data repositories. Until a swap data repository is set up and running, it is difficult to see how it would be appropriate for the commission to set position limits."

CME is not opposed to position limits and other means to prevent market congestion; we employ limits in most of our physically delivered contracts. However, we use limits and accountability levels, as contemplated by the Congressionally-approved Core Principles for Designated Contract Markets ("DCMs"), to mitigate potential congestion during delivery periods and to help us identify and respond in advance of any threat to manipulate our markets. CME Group believes that the core purpose that should govern Federal and exchange-set position limits, to the extent such limits are necessary and appropriate should be to reduce the threat of price manipulation and other disruptions to the integrity of prices. We agree that such activity destroys public confidence in the integrity of our markets and harms the acknowledged public interest in legitimate price discovery and we have the greatest incentive and best information to prevent such misconduct.

It is important not to lose sight of the real economic cost of imposing unnecessary and unwarranted position limits. For the last 150 years, modern day futures markets have served as the most efficient and transparent means to discover prices and manage exposure to price fluctuations. Regulated futures exchanges operate centralized, transparent markets to facilitate price discovery by permitting the best informed and most interested parties to express their opinions by buying and selling for future delivery. Such markets are a vital part of a smooth functioning economy. Futures exchanges allow producers, processors and agribusiness to transfer and reduce risks through bona fide hedging and risk management strategies. This risk transfer means producers can plant more crops. Commercial participants can ship more goods. Risk transfer only works because speculators are prepared to provide liquidity and to accept the price risk that others do not. Futures exchanges and speculators have been a force to reduce price volatility and mitigate risk. Overly restrictive position limits adversely impact legitimate trading and impair the ability of producers to hedge. They may also drive certain classes of speculators into physical markets and consequently distort the physical supply chain and prices.

Similarly troubling is the fact that the CFTC's proposed rules in this and other areas affecting market participants are not in harmony with international regulators. International regulators, such as the EU, are far from adopting such a prescriptive approach with respect to position limits. Ultimately, this could create an incentive for market participants to move their business to international exchanges negatively impacting the global leadership of the U.S. financial market. Furthermore, exporting the price discovery process to overseas exchanges will likely result in both a loss of jobs in the U.S. and less cost-efficient hedging for persons in business in the U.S. As an example, consider the two major price discovery indexes in crude oil: West Texas Intermediate, which trades on NYMEX, and Brent Oil, which trades overseas. If the Commission places heavy restrictions in areas such as position limits on traders in the U.S., traders in crude oil, and with them the price discovery process, are likely to move to overseas markets.

2. Proposed Rulemaking on Mandatory Swaps Clearing Review Process⁶

Another example of a rule proposal that could produce consequences counter to the fundamental purposes of DFA is the Commission's proposed rule relating to the process for review of swaps for mandatory clearing. The proposed regulation treats an application by a derivatives clearing organization ("DCO") to list a particular swap for clearing as obliging that DCO to perform due diligence and analysis for the Commission respecting a broad swath of swaps, as to which the DCO has no information and no interest in clearing. In effect, a DCO that wishes to list a new swap would be saddled with the obligation to collect and analyze massive amounts of information to enable the Commission to determine whether the swap that is the subject of the application and any other swap that is within the same "group, category, type, or class" should be subject to the mandatory clearing requirement.

This proposed regulation is one among several proposals that impose costs and obligations whose effect and impact are contrary to the purposes of Title VII of DFA. The costs in terms of time and effort to secure and present the information required by the proposed regulation would be a significant disincentive to DCOs to voluntarily undertake to clear a "new" swap. The Commission lacks authority to transfer the obligations that the statute imposes on it to a DCO. The proposed regulation eliminates the possibility of a simple, speedy decision on whether a particular swap transaction can be cleared—a decision that

⁶ 75 Fed. Reg. 667277 (proposed Nov. 2, 2010) (to be codified at 17 C.F.R. pts. 1, 150, 151)

the DFA surely intended should be made quickly in the interests of customers who seek the benefits of clearing—and forces a DCO to participate in an unwieldy, unstructured and time-consuming process to determine whether mandatory clearing is required. Regulation Section 39.5(b)(5) starkly illustrates this outcome. No application is deemed complete until all of the information that the Commission needs to make the mandatory clearing decision has been received. Completion is determined in the sole discretion of the Commission. Only then does the 90 day period begin to run. This process to enable an exchange to list a swap for clearing is clearly contrary to the purposes of DFA.

3. Conversion from Principles-Based to Rules-Based Regulation⁷

Some of the CFTC's rule proposals are explained by the ambiguities created during the rush to push DFA to a final vote. For example, Congress preserved and expanded the scheme of principles-based regulation by expanding the list of core principles and granting self regulatory organizations "reasonable discretion in establishing the manner in which the [self regulatory organization] complies with the core principles." Congress granted the Commission the authority to adopt rules respecting core principles, but did not direct it to eliminate the principles-based regulation, which was the foundation of the Commodity Futures Modernization Act of 2000 ("CFMA"). In accordance with CFMA, the CFTC set forth "[g]uidance on, and Acceptable Practices in, Compliance with Core Principles" that operated as safe harbors for compliance. This approach has proven effective and efficient in terms of appropriately allocating responsibilities between regulated DCMs and DCOs and the CFTC.

We recognize that the changes instituted by DFA give the Commission discretion, where necessary, to step back from this principles-based regime. Congress amended the CEA to state that boards of trade "shall have reasonable discretion in establishing the manner in which they comply with the core principles, unless otherwise determined by the Commission by rule or regulation. See, e.g., DFA § 735(b), amending Section 5(d)(1)(B) of the CEA. But the language clearly assumes that the principles-based regime will remain in effect except in limited circumstances in which more specific rules addressing compliance with a core principle are necessary. The Commission has used this change in language, however, to propose specific requirements for multiple Core Principles—almost all Core Principles in the case of DCMs—and effectively eviscerate the principle-

⁷ See, 75 Fed. Reg. 80747 (proposed Dec. 22, 2010) (to be codified at 17 C.F.R. pts. 1, 16, 38)

based regime that has fostered success in CFTC-regulated entities for the past decade.

The Commission's almost complete reversion to a prescriptive regulatory approach converts its role from an oversight agency, responsible for assuring self regulatory organizations comply with sound principles, to a front line decision maker that imposes its business judgments on the operational aspects of derivatives trading and clearing. This reinstitution of rule-based regulation will require a substantial increase in the Commission's staff and budget and impose indeterminable costs on the industry and the end users of derivatives. Yet there is no evidence that this will be beneficial to the public or to the functioning of the markets. In keeping with the President's Executive Order to reduce unnecessary regulatory cost, the CFTC should be required to reconsider each of its proposals with the goal of performing those functions that are mandated by DFA.

Further, the principles-based regime of the CFMA has facilitated tremendous innovation and allowed U.S. exchanges to compete effectively on a global playing field. Principles-based regulation of futures exchanges and clearing houses permitted U.S. exchanges to regain their competitive position in the global market. Without unnecessary, costly and burdensome regulatory review, U.S. futures exchanges have been able to keep pace with rapidly changing technology and market needs by introducing new products, new processes and new methods by certifying compliance with the CEA. Indeed, U.S. futures exchanges have operated more efficiently, more economically and with fewer complaints under this system than at any time in their history.

(a) Proposed Rulemaking under Core Principle 9 for DCMs

A specific example of the Commission's unnecessary and problematic departure from the principles-based regime is its proposed rule under Core Principle 9 for DCMs – Execution of Transactions, which states that a DCM "shall provide a competitive, open and efficient market and mechanism for executing transactions that protects the price discovery process of trading in the centralized market" but that "the rules of a board of trade may authorize . . . (i) transfer trades or office trades; (ii) an exchange of (I) futures in connection with a cash commodity transaction; (II) futures for cash commodities; or (III) futures for swaps; or (iii) a futures commission merchant, acting as principle or agent, to enter into or confirm the execution of a contract for the purchase or sale of a commodity for

future delivery if that contract is reported, recorded, or cleared in accordance with the rules of the contract market or [DCO]."

Proposed Rule 38.502(a) would require that 85% or greater of the total volume of any contract listed on a DCM be traded on the DCM's centralized market, as calculated over a 12 month period. The Commission asserts that this is necessary because "the price discovery function of trading in the centralized market" must be protected. 75 Fed. Reg. at 80588. However, Congress gave no indication in DFA that it considered setting an arbitrary limit as an appropriate means to regulate under the Core Principles. Indeed, in other portions of DFA, where Congress thought that a numerical limit could be necessary, it stated so. For example, in Section 726 addressing rulemaking on Conflicts of Interest, Congress specifically stated that rules "may include numerical limits on the control of, or the voting rights" of certain specified entities in DCOs, DCMs or Swap Execution Facilities ("SEFs").

The Commission justifies the 85% requirement only with its observations as to percentages of various contracts traded on various exchanges. It provides no support evidencing that the requirement will provide or is necessary to provide a "competitive, open, and efficient market and mechanism for executing transactions that protects the price discovery process of trading in the centralized market of the board of trade," as is required under Core Principle 9. Further, Core Principle 9, as noted above, expressly permits DCMs to authorize off-exchange transactions including for exchanges to related positions pursuant to their rules.

The imposition of the proposed 85% exchange trading requirement will have extremely negative effects on the industry. It would significantly deter the development of new products by exchanges like CME. This is because new products generally initially gain trading momentum in off-exchange transactions. Indeed, it takes years for new products to reach the 85% exchange trading requirement proposed by the Commission. For example, one suite of very popular and very liquid foreign exchange products developed and offered by CME would not have met the 85% requirement for four years after it was initially offered. The suite of products' on-exchange trading continued to increase over ten years, and it now trades only 2% off exchange. Under the proposed rule, CME would have had to delist this suite of products.⁸

Imposition of an 85% exchange trading requirement would also have adverse effects on market participants. If instruments that are most often traded off-exchange are forced onto the centralized market, customers will lose crossmargin efficiencies that they currently enjoy and will be forced to post additional cash or assets as margin. For example, customers who currently hold open positions on CME Clearport® will be required to post a total of approximately \$3.9 billion in margin (at the clearing firm level, across all clearing firms).

(b) Proposed Comparable Fee Structures under Core Principle 2 for DCMs

In the case of certain proposed fee restrictions to be placed on DCMs, the Commission not only retreats needlessly from principles-based regulation but also greatly exceeds its authority under DFA. DCM Core Principle 2, which appears in DFA Section 735, states, in part, that a DCM "shall establish, monitor, and enforce compliance with rules of the contract market including . . . access requirements." Under this Core Principle, the Commission has proposed rule 38.151, which states that a DCM "must provide its members, market participants and independent software vendors with impartial access to its market and services including . . . comparable fee structures for members, market participants and independent software vendors receiving equal access to, or services from, the [DCM]."

The CFTC's attempt to regulate DCM member, market participant and independent software vendor fees is unsupportable. The CFTC is expressly authorized by statute to charge reasonable fees to recoup the costs of services it provides. 7 U.S.C. 16a(c). The Commission may not bootstrap that authority to set or limit the fees charged by DCMs or to impose an industry-wide fee cap that has the effect of a tax. *See Federal Power Commission v. New England Power Co.*, 415 U.S. 345, 349 (1974) ("[W]hole industries are not in the category of those who may be assessed [regulatory service fees], the thrust of the Act reaching only specific charges for specific services to specific individuals or companies."). In

⁸ More specifically, the product traded 32% off-exchange when it was first offered in 2000, 31% off exchange in 2001, 25 % in 2002, 20% in 2003, finally within the 85% requirement at 13% off-exchange in 2004, 10% in 2005, 7% in 2006, 5% in 2007, 3% in 2008, and 2% in 2009 and 2010.

any event, the CFTC's overreaching is not supported by DFA. Nowhere in the CEA is the CFTC authorized to set or limit fees a DCM may charge. To the extent the CFTC believes its authority to oversee impartial access to trading platforms may provide a basis for its assertion of authority, that attempt to read new and significant powers into the CEA should be rejected.

4. Provisions Common to Registered Entities⁹

The CFMA streamlined the procedures for listing new products and amending rules that did not impact the economic interests of persons holding open contracts. These changes recognized that the previous system required the generation of substantial unnecessary paperwork by exchanges and by the CFTC's staff. It slowed innovation without a demonstrable public benefit.

Under current rules, before a product is self-certified or a new rule or rule amendment is proposed, DCMs and DCOs conduct a due diligence review to support their conclusion that the product or rule complies with the Act and Core Principles. The underlying rationale for the self-certification process which has been retained in DFA, is that registered entities that list new products have a selfinterest in making sure that the new products meet applicable legal standards. Breach of this certification requirement potentially subjects the DCM or DCO to regulatory liability. In addition, in some circumstances, a DCM or DCO may be subject to litigation or other commercial remedies for listing a new product, and the avoidance of these costs and burdens is sufficient incentive for DCMs and DCOs to remain compliant with the Act.

Self-certification has been in effect for ten years and nothing has occurred to suggest that this concept is flawed or that registered entities have employed this power recklessly or abusively. During 2010, CME launched 438 new products and submitted 342 rules or rule amendments to the Commission. There was no legitimate complaint respecting the self-certification process during this time. Put simply, the existing process has worked, and there is no reason for the Commission to impose additional burdens, which are not required by DFA, to impair that process.

⁹ 75 Fed. Reg. 67282 (proposed Nov. 2, 2010) (to be codified at 17 C.F.R. pt. 40)

Section 745 of DFA merely states, in relevant part, that "a registered entity may elect to list for trading or accept for clearing any new contract, or other instrument, or may elect to approve or implement any new rule or rule amendment, by providing to the Commission a written certification that the new contract or instrument or clearing of the new contract or instrument, new rule, or rule amendment complies with this Act (including regulations under this Act)." DFA does not direct the Commission to require the submission of all documents supporting the certification nor to require a review of the legal implications of the product or rule with regard to laws other than DFA. Essentially, it requires exactly what was required prior to the passage of DFA—a certification that the product, rule or rule amendment complies with the CEA. Nonetheless, the Commission has taken it upon itself to impose these additional and burdensome submission requirements upon registered entities.

The new requirements proposed by the CFTC will require exchanges to prematurely disclose new product innovations and consequently enable foreign competitors to introduce those innovations while the exchange awaits CFTC approval. Moreover, given the volume of filings required by the Notice of proposed rulemaking, the Commission will require significant increases in staffing and other resources. Alternatively, the result will be that these filings will not be reviewed in a timely manner, further disadvantaging U.S. exchanges. Again, we would suggest that the Commission's limited resources should be better aligned with the implementation of the goals of DFA rather than "correcting" a wellfunctioning and efficient process.

First, the proposed rules require a registered entity to submit "all documentation" relied upon to determine whether a new product, rule or rule amendment complies with applicable Core Principles. This requirement is so vague as to create uncertainty as to what is actually required to be filed. More importantly, this requirement imposes an additional burden on both registered entities, which must compile and produce all such documentation, and the Commission, which must review it. It is clear that the benefits, if any, of this requirement are significantly outweighed by the costs imposed both on the marketplace and the Commission.

Second, the proposed rules require registered entities to examine potential legal issues associated with the listing of products and include representations related to these issues in their submissions. Specifically, a registered entity must

provide a certification that it has undertaken a due diligence review of the legal conditions, including conditions that relate to contractual and intellectual property rights. The imposition of such a legal due diligence standard is clearly outside the scope of DFA and is unnecessarily vague and impractical, if not impossible, to comply with in any meaningful manner. An entity, such as CME, involved in product creation and design is always cognizant that material intellectual property issues may arise. This requirement would force registered entities to undertake extensive intellectual property analysis, including patent, copyright and trademark searches in order to satisfy the regulatory mandates, with no assurances that any intellectual property claim is discoverable through that process at a particular point in time. Again, this would greatly increase the cost and timing of listing products without providing any corresponding benefit to the marketplace. Indeed, the Commission itself admits in its NOPR that these proposed rules will increase the overall information collection burden on registered entities by approximately 8,300 hours per year. 75 Fed. Reg. at 67290.

Further, these rules steer the Commission closer to the product and rule approval process currently employed by the SEC, which is routinely criticized and about which those regulated by the SEC complained at the CFTC-SEC harmonization hearings. Indeed, William J. Brodsky of the Chicago Board of Options Exchange testified that the SEC's approval process "inhibits innovation in the securities markets" and urged the adoption of the CFTC's certification process.

5. Requirements for Derivatives Clearing Organizations, Designated Contract Markets, and Swap Execution Facilities Regarding Mitigation of Conflicts of Interest¹⁰

The Commission's proposed rules regarding the mitigation of conflicts of interest in DCOs, DCMs and SEFs ("Regulated Entities") also exceed its rulemaking authority under DFA and impose constraints on governance that are unrelated to the purposes of DFA or the CEA. The Commission purports to act pursuant to Section 726 of DFA but ignores the clear boundaries of its authority under that section, which it cites to justify taking control of every aspect of the governance of those Regulated Entities. Section 726 conditions the Commission's right to adopt rules mitigating conflicts of interest to circumstances where the Commission has made a finding that the rule is "necessary and appropriate" to "improve the governance of, or to mitigate systemic risk, promote competition, or mitigate conflicts of interest *in connection with a swap dealer or major swap*

¹⁰ 75 Fed. Reg. 63732 (proposed October 18, 2010) (to be codified at 17 C.F.R. pts. 1, 37, 38, 39, 40)

participant's conduct of business with, a [Regulated Entity] that clears or posts swaps or makes swaps available for trading and in which such swap dealer or major swap participant has a material debt or equity investment." (emphasis added) The "necessary and appropriate" requirement constrains the Commission to enact rules that are narrowly-tailored to minimize their burden on the industry. The Commission failed to make the required determination that the proposed regulations were "necessary and proper" and, unsurprisingly, the proposed rules are not narrowly-tailored but rather overbroad, outside of the authority granted to it by DFA and extraordinarily burdensome.

The Commission proposed governance rules and ownership limitations that affect all Regulated Entities, including those in which no swap dealer has a material debt or equity investment and those that do not even trade or clear swaps. Moreover, the governance rules proposed have nothing to do with conflicts of interest, as that term is understood in the context of corporate governance. Instead, the Commission has created a concept of "structural conflicts," which has no recognized meaning outside of the Commission's own declarations and is unrelated to "conflict of interest" as used in the CEA. The Commission proposed rules to regulate the ownership of voting interests in Regulated Entities by any member of those Regulated Entities, including members whose interests are unrelated or even contrary to the interests of the defined "enumerated entities." In addition, the Commission is attempting to impose membership condition requirements for a broad range of committees that are unrelated to the decision making to which Section 726 was directed.

The Commission's proposed rules are most notably overbroad and burdensome in that they address not only ownership issues but the internal structure of public corporations governed by state law and listing requirements of SEC regulated national securities exchanges. More specifically, the proposed regulations set requirements for the composition of corporate boards, require Regulated Entities to have certain internal committees of specified compositions and even propose a new definition for a "public director." Such rules in no way relate to the conflict of interest Congress sought to address through Section 726. Moreover, these proposed rules improperly intrude into an area of traditional state sovereignty. It is well-established that matters of incorporation. Regulators may not enact rules that intrude into traditional areas of state sovereignty unless federal law compels such an intrusion. Here, Section 726 provides no such authorization. Perhaps most importantly, the proposed structural governance requirements cannot be "necessary and appropriate," as required by DFA, because applicable state law renders them completely unnecessary. State law imposes fiduciary duties on directors of corporations that mandate that they act in the best interests of the corporation and its shareholders—not in their own best interests or the best interests of other entities with whom they may have a relationship. As such, regardless of how a board or committee is composed, the members must act in the best interest of the exchange or clearinghouse. The Commission's concerns—that members, enumerated entities, or other individuals not meeting its definition of "public director" will act in their own interests—and its proposed structural requirements are wholly unnecessary and impose additional costs on the industry—not to mention additional enforcement costs—completely needlessly.

6. Prohibition on Market Manipulation¹¹

The Commission's proposed rules on Market Manipulation, although arguably within the authority granted by DFA, are also problematic because they are extremely vague. The Commission has proposed two rules related to market manipulation: Rule 180.1, modeled after SEC Rule 10b-5 and intended as a broad, catch-all provision for fraudulent conduct; and Rule 180.2, which mirrors new CEA Section 6(c)(3) and is aimed at prohibiting price manipulation. *See* 75 Fed. Reg. at 67658. Clearly, there is a shared interest among market participants, exchanges and regulators in having market and regulatory infrastructures that promote fair, transparent and efficient markets and that mitigate exposure to risks that threaten the integrity and stability of the market. In that context, however, market participants also desire clarity with respect to the rules and fairness and consistency with regard to their enforcement.

As to its proposed rule 180.1, the Commission relies on SEC precedent to provide further clarity with respect to its interpretation and notes that it intends to implement the rule to reflect its "distinct regulatory mission." However, the Commission fails to explain how the rule and precedent will be adapted to reflect the differences between futures and securities markets. *See* 75 Fed. Reg. at 67658-60. For example, the Commission does not provide clarity as to if and to what extent it intends to apply insider trading precedent to futures markets. Making this concept applicable to futures markets would fundamentally change the nature of

¹¹ 75 Fed.Reg. 67657-62 (proposed Nov. 3, 2010) (to be codified at 17 C.F.R. pt. 180)

the market, not to mention all but halting participation by hedgers, yet the Commission does not even address this issue. Rule 180.1 is further unclear as to what standard of scienter the Commission intends to adopt for liability under the rule. Rule 180.2 is comparably vague, providing, for example, no guidance as to what sort of behavior is "intended to interfere with the legitimate forces of supply and demand" and how the Commission intends to determine whether a price has been affected by illegitimate factors.

These proposed rules, like many others, have clearly been proposed in haste and fail to provide market participants with sufficient notice of whether contemplated trading practices run afoul of them. Indeed, we believe the proposed rules are so unclear as to be subject to constitutional challenge. That is, due process precludes the government from penalizing a private party for violating a rule without first providing adequate notice that conduct is forbidden by the rule. In the area of market manipulation especially, impermissible conduct must be clearly defined lest the rules chill legitimate market participation and undermine the hedging and price discovery functions of the market by threatening sanctions for what otherwise would be considered completely legal activity. That is, if market participants do not know the rules of the road in advance and lack confidence that the disciplinary regime will operate fairly and rationally, market participation will be chilled because there is a significant risk that legitimate trading practices will be arbitrarily construed, post-hoc, as unlawful.

7. Antidisruptive Practices Authority Contained in DFA^{12}

Rules regarding Disruptive Trade Practices (DFA Section 747) run the risk of being similarly vague and resulting in chilling of market participation. At this juncture, the Commission has issued an advance notice of proposed rulemaking ("ANPR") on this issue and informed the market that it will publish a, "Proposed Interpretive Order [which] provides guidance regarding the three statutory disruptive practices set forth in section 4c(a)(5) of the Commodity Exchange Act (CEA) as amended in by Dodd-Frank Act section 747." The contents of the Interpretive Order have not yet been made public.

¹² 75 Fed. Reg. 67301 (proposed November 2, 2010) (to be codified at 17 C.F.R. pt. 1)

Section 747 of DFA, which authorizes the Commission to promulgate additional rules if they are reasonably necessary to prohibit trading practices that are "disruptive of fair and equitable trading," is exceedingly vague as written and does not provide market participants with adequate notice as to whether contemplated conduct is forbidden. If the Interpretive Order does not clearly define "disruptive trade practices," it will discourage legitimate participation in the market and the hedging and price discovery functions of the market will be chilled due to uncertainty among participants as to whether their contemplated conduct is acceptable.

8. Effects on OTC Swap Contracts

DFA's overhaul of the regulatory framework for swaps creates uncertainty about the status and validity of existing and new swap contracts. Today, under provisions enacted in 2000, swaps are excluded or exempt from the CEA under Sections 2(d), 2(g) and 2(h) of the CEA. These provisions allow parties to enter into swap transactions without worrying about whether the swaps are illegal futures contracts under CEA Section 4(a). DFA repeals those exclusions and exemptions effective July 16, 2011. At this time, it is unclear what if any action the CFTC plans to take or legally could take to allow both swaps entered into on or before July 16, and those swaps entered into after July 16 from being challenged as illegal futures contracts. To address this concern, Congress and the CFTC should consider some combination of deferral of the effective dates of the repeal of Sections 2(d), 2(g) and 2(h), exercise of CFTC exemptive power under Section 4(c) or other appropriate action. Otherwise swap markets may be hit by a wave of legal uncertainty which the statutory exclusions and exemptions were designed in 2000 to prevent. This uncertainty may, again, chill participation in the swap market and impair the ability of market participants, including hedgers, to manage their risks.

These examples represent a few examples where the Commission has proposed rules inconsistent with DFA or that impose unjustified costs and burdens on both the industry and the Commission. We ask this Congress to extend the rulemaking schedule under DFA to allow time for industry professionals of various viewpoints to fully express their views and concerns to the Commission and for the Commission to have a realistic opportunity to assess and respond to those views and to realistically assess the costs and burdens imposed by the new regulations. We urge the Congress to ensure that implementation of DFA is consistent with the Congressional directives in the Act and does not unnecessarily harm hedging and risk transfer markets that U.S. companies depend upon to reduce business risks and increase economic growth.