

Futures & Options Association Update to ESMA Trade Reporting Obligations Under EMIR

June 2013

18 June 2013 - v0 1



Executive Summary

- Due to the complexities with applying EMIR's reporting requirements to exchange-traded derivatives (ETDs) - in January 2013 ESMA asked FOA to propose a solution on behalf of the ETD industry
- FOA created a Working Group with senior level individuals from Clearing Brokers (CB) and Central Counterparties (CCPs)
- The Working Group has focused on interpreting EMIR's technical standards to develop operational solutions in line with the aims of the reporting obligation
- The Working Group is addressing key challenges for the ETD industry which are distinct from the OTC market. FOA wishes to share the solutions with NCAs and ESMA as part of a collaborative approach to developing a response
- Significant progress has been made but a number of outstanding questions remain
- The Working Group anticipates completing the analysis by 28 June and FOA intends further engagement with NCAs and ESMA in order to finalise proposals by August
- The message to NCAs and ESMA is that the industry is working towards compliance, noting the updated timeline of obligations, published by ESMA on 22nd May 2013

http://www.esma.europa.eu/page/European-Market-Infrastructure-Regulation-EMIR?goback=%2Egde 4014308 member 243874355



Context

The G20 committed to measures to increase transparency and reduce risks in the OTC Derivatives market at the Pittsburgh Summit in September 2009.



EMIR broadens the scope of reporting to Trade Repositories to cover all derivatives, including exchange traded derivatives (ETDs)

• Article 9(1): "Counterparties and CCPs shall ensure that the details of any derivative contract they have concluded and of any modification or termination of the contract are reported to a trade repository".

In January 2013 ESMA asked the FOA to develop a proposal through its Working Group structure to address these issues



Approach

FOA is working with member firms to develop a consistent industry approach and consensus to the implementation of reporting obligations under EMIR for exchange traded derivatives (ETDs)

FOA Operations Working Group

- Purpose: to reach a consensus view on how members of CCPs should interpret EMIR's technical standards and meet their regulatory obligations
- Participation: experts in Clearing Operations and Regulatory Reporting selected from FOA member firms
- Focus: interpreting EMIR's technical standards and developing solutions

Regulatory Engagement

Parallel engagement with NCAs and ESMA to socialise proposals and manage Compliance risk

Key Challenges and Approach

	Key Challenge	Proposed Approach		Rationale
1	What to report – state of reported trade	Cleared trades only to be reported (Clearing is a Non- Contingent event)	•	ESMA's Q&A of 20 March, in the ETD context: "where clearing takes place on the same day of execution, the report should be submitted once to a TR up to 1 working day after the execution" Eliminates superfluous messages No rationale for capturing the momentary 'precleared' state of an ETD transaction
2	What to report – how to provide requested data	Trades <u>and</u> end of day positions shall be reported	•	Collateral and lifecycle events data are maintained at the position/portfolio/account level, <u>not</u> the trade level Sending position reports in addition to trade reports is the appropriate solution to reflect exposure/risk
3	Who to report – reporting party obligations	Clearing Broker, CCP and client to Report	•	Reflects true relationships of market participants Omits Executing Broker because all required information is available to Clearing Broker Clearing Broker is counterparty to Client Client and CCP do not have a relationship/are not counterparties to each other

Reporting Approaches for ETDs

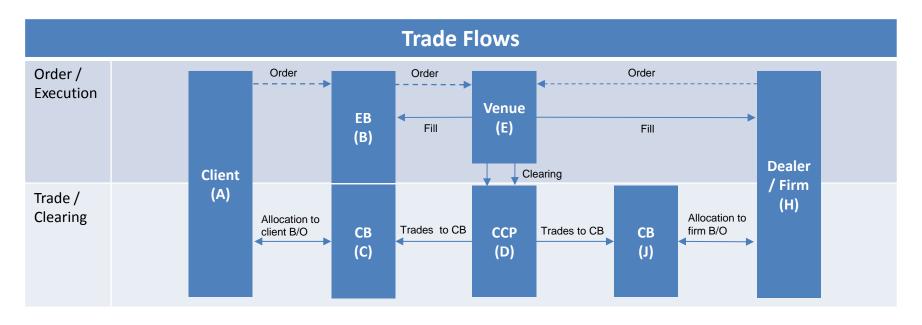


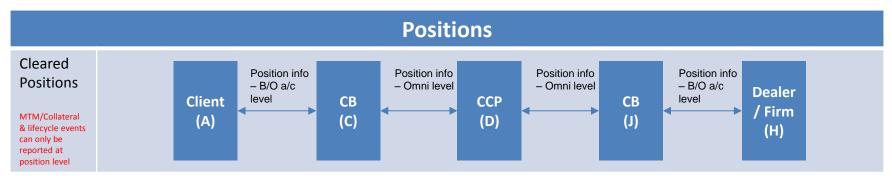
Approach	C'pty	Trade	Pos	Points for consideration					
Approach 1	ЕВ			Contrast to MIFID reporting					
Client and CCP report trades and positions	СВ			 CCPs and clients are not counterparties to each other Omitting clearing members as reporting counterparties will result in single sided reporting by both CCP 					
	ССР	Υ	Υ	and ClientCCP reports CB as counterparty					
	Client	Y	Y	Client reports CB as counterparty Minimises reporting parties and volume of reports, but reflects partial contractual relationships of market participants					
Approach 2	EB	Υ		EMIR reporting					
EB, Client and CCP report trades	СВ		Υ	 CCP required to report as a counterparty CCP does not recognise EB as counterparty 					
CB, Client and CCP report	ССР	Υ	Υ	 EB as reporting counterparty will result in single sided reporting by CCP 					
positions	Client	Y	Y	 Contrast to MIFID reporting MIFID reporting obligation is for EB and clients 					
Approach 3	ЕВ			Contrast to MIFID reporting					
CB, Client and CCP report trades and positions	СВ	Υ	Υ	 FOA WG is considering what execution level data can be provided without additional reports 					
<u></u>	ССР	Υ	Υ	Reflects all contractual relationships of market participants					
	Client	Y	Υ	 CCP reports CB as counterparty Client reports CB as counterparty 					
Approach 4 End client reports	ЕВ			 Contrast to MIFID reporting Places the heaviest burden of reporting on participants least prepared and engaged i.e. NFCs 					
	СВ			 Failure to report market events correctly i.e. reporting modifications versus what are real new events. How is it determined who the "end" counterparty is 					
	ССР			 Minimises reporting parties and volume of reports however reflects partial contractual relationships of market participants 					
	Client	Υ	Υ						

We are proceeding with Approach 3, which delivers the objectives of EMIR legislation. $_{\rm 6}$



Participants in a typical ETD trading scenario







Tracking WG Deliverables

The FOA tracks the status of consensus amongst its Working Groups and highlights any Regulatory engagement. Key next steps are also identified.

			RTS		Milestone Progress						
Theme	Workstream	Workstream Objectives		Owner	Total	Comp leted	%	Stage	Link	Action required to complete milestone	
	Reporting Obligations	Clarify who reports what under EMIR Trade Reporting		Ops	2	1	50%	Submitted	Link	Submitted to ESMA 12th Apr, awaiting ESMA feedback	
Scope	Product Scope Legal Entity Scope	Clarify which products are in scope for EMIR Trade Reporting Clarify the legal entity scope for Trade Reporting under EMIR		Barc Barc	3	1	33%	In discussion		Review by law firm and incorporate into EU Regulation handbook	
Common	Trade ID Product ID	Reach a consensus approach for European common UTI standard Reach consensus on standard for product identifier	8-9 1-4	GS GS	3		3378	In Discussion Consensus		At least 118 alphanumeric fields required Formally document, submit to ESMA for feedback	
Identifiers	Legal Entity ID	Reach a consistent interpretation and implementation approach for entity ID (LEI or equivilant)	2-6	HSBC				In Discussion		FCA to advise on how LOU process will work practically	
		Reach consensus on which fields are N/A to ETD	see link	Ops	31	31	100%	Consensus		Formally document, submit to ESMA for feedback	
	Counterparty Data - Entity related	Reach consensus on populating entity & counterparty related fields	1-16	HSBC	14	8	57%	In Discussion		FCA to advise on how LOU process will work practically	
	Counterparty Data - MTM related	Reach consensus on MTM defintion & calculation	17-21	MS	5	4	80%	In Discussion		CCPs to provide valuation methodology by product	
Fields	Counterparty Data - Collateral related	Reach consensus on Collateral defintion & calculation	22-26	MS	5	2	40%	In Discussion		[24] to be alphanumeric, [25] confirm calc for value FOA to confirm with ESMA if CFI is acceptable as	
Analysis &	Common Data - Contract Type	Reach consensus on product type data fields, including identifier	1-7	Citi	7	5	71%	Consensus		taxonomy	
Industry		Reach consensus on populating trade static data fields	8-25	GS	9	3	33%	In Discussion		To be discussed at Ops / CCP onsite	
Approach	Common Data - Notionals	Reach consensus on notional defintion & calculation	14	Citi	4	2	50%	In Discussion		Ops / CCP follow up - 22nd May	
	_	Reach consensus on populating clearing related fields	28-32	Ops	3	3	100%	Consensus		Formally document, submit to ESMA for feedback	
		Reach consensus on interpretation of timestamp fields	19,30	DB	2	2	100%	Consensus		Formally document, submit to ESMA for feedback	
	Common Data - Option related fields	Reach consensus on populating option related fields	55-57	Ops	3	3	100%	Consensus		Formally document, submit to ESMA for feedback	
	Common Data - Modifications	Map all EMIR action types to ETD business / lifecycle events	58-59	JPM	2	0	0%	In Discussion		Ops / CCP follow up - 22nd May	
	Total				85	63	74%				
EMIR	Scope of the EMIR TR Reporting Obligation	Describes reporting obligation, legal entity & product scope		TBD				Not Started			
Trade	Guide to the Reportable Fields	Interpretation and applicability of reportable fields (RTS)		TBD				Not Started			
Reporting User Guide	•	Explanation & overview of standard idenfitiers		TBD				Not Started			
	Guide to lifecyclce events	Explanation and overview of action types under EMIR TR		TBD				Not Started			
	EMIR FAQ	FAQ's around EMIR Trade Reporting		TBD				Not Started			
Other	Commodities focus	Impact specifically on commodities of EMIR Trade Reporting		GS				Not Started		Workstream not yet formally kicked off	
Focus Areas	Delegation	Assess Impact on clients & CCP's, including costs		TBD				Not Started		workstream to be kicked off with CCPs	
	Trade Repository Matching	Matching and exception process analysis		TBD				Not Started		Workstream to be kicked off with TRs	
	Backloading / Archiving	Reach consensus on backloading obligation and approach		Barc				Not Started			

Not Started	Not yet discussed at an industry level
In discussion	Ongoing discussions at an industry level
Consensus	Agreed & approved at an industry level - ready to submit to ESMA
Submitted	Submitted to ESMA - Awaiting Feedback
Complete	Complete - Confirmed by ESMA



WG Status Update

The Working Groups have achieved consensus on the interpretation of the reporting obligations and 78% (66 out of 85) of the fields on the Technical Standards. A number of issues remain outstanding and are expected to be concluded by 28 June.

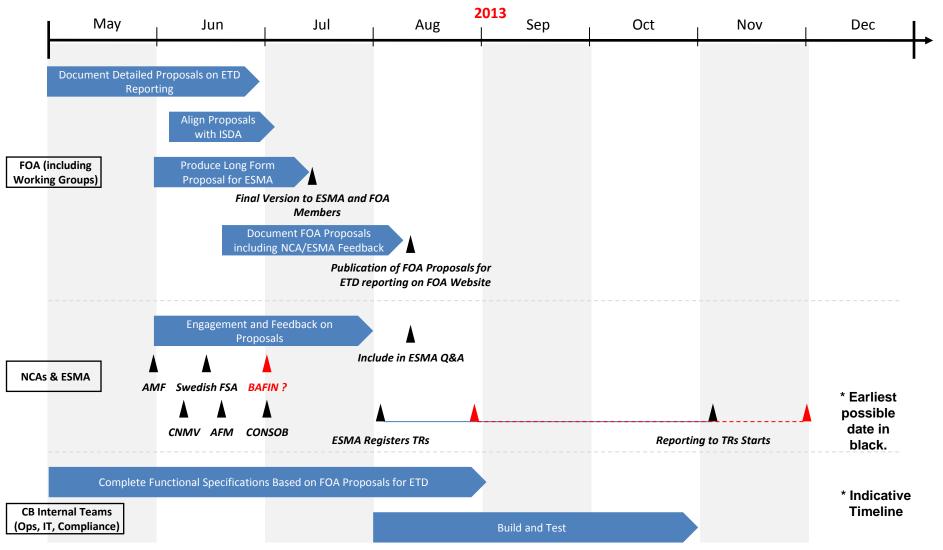
Time pressure remains to clarify all requirements and ensure IT development work can be completed and tested on time. (See Timeline on Next Slide)

Outstanding issues (not an exhaustive list – other issues may yet emerge)

- Legal Entity Identifier (LEI)
 - Not yet clear whether LEIs will be available in time or what interim value will be acceptable (e.g. an interim entity identifier such as CICI)
- Lifecycle Event Reporting
 - Large number of post trade events and modifications to be interpreted and categorised into prescribed Action Types
- Unique Trade Identifier development
 - Industry wide solution under consideration that fits within the Technical Standards
- Mark to Market and Collateral
 - Consistent interpretation of requirement for all counterparties



High Level Timeline





Next Steps

Next steps to achieve FOA's goal of assisting members regarding compliance with EMIR.

FOA Operations Working Group

- Continue to resolve outstanding issues
- Develop and document harmonised industry-wide solutions

Regulatory engagement

 Continue to work collaboratively with ESMA and NCAs in communicating the approach and solutions to refine the reporting data set

Member communication and engagement

- Provide the Working Group outputs and regulatory perspective to FOA members
- Communicate and explain the work undertaken

Outputs

- FOA is working on the basis of the best interpretation of the fields for review by member firm Compliance Officers
- Engagement with regulators is to validate proposals for inclusion in ESMA Q&A/ guideance statements
- Enable members to develop their own Functional Specifications



List of FOA Members

FOA MEMBERS

FINANCIAL INSTITUTIONS ABN AMRO Clearing Bank N.V. AMT Futures Limited Banco Santander Bank of America Merrill Lynch Banca IMI S.p.A. Barclays Capital Berkeley Futures **BGC International** BNP Paribas Commodity Futures Bank of New York Mellon SA/NV Citadel Derivatives Group (Europe) Citiaroup City Index CMC Group Plc Commerzbank AG Crédit Agricole CIB Credit Suisse Securities (Europe) Deutsche Bank AG **ETX Capital** FOREX.COM UK FXCM Securities **GFI** Securities GFT Global Markets UK Ltd G.H. Financials Limited Goldman Sachs International HSBC Bank Plc **ICAP Securities Limited** IG Group Holdings Plc International FC Stone Group InvestecWIN Jefferies Bache Limited JP Morgan Securities Liquid Capital Markets London Capital Group Macquarie Bank Mako Global Derivatives Marex Spectron Mitsubishi UFJ Securities International Plc Mizuho Securities USA, Inc London Monument Securities Morgan Stanley & Co International Newedge Group (UK Branch) Nomura International Plc Rabobank International **RBC** Europe Limited Scotiabank Europe S E B Futures Schneider Trading Associates S G London Standard Bank Plc Standard Chartered Bank Starmark Trading State Street GMBH London Branch The Kyte Group

The RBS UBS Limited Valbury Capital Ltd Wells Fargo Securities

EXCHANGE/CLEARING HOUSES

APX Group CME Group, Inc. Dalian Commodity Exchange European Energy Exchange AG ICE Futures Europe Johannesburg Stock Exchange LCH.Clearnet Group LMAX Limited MCX Stock Exchange MEFF RV Nasdaq OMX Nord Pool Spot AS NYSE Liffe Shanghai Futures Exchange Singapore Exchange Singapore Mercantile Exchange The London Metal Exchange Tradeweb Turquoise Global Holdings

SPECIALIST COMMODITY HOUSES

Amalgamated Metal Trading BASF Metals Forwards Ltd Cargill Plc ED & F Man Capital Markets Glencore Commodities Gunvor SA Hunter Wise Commodities LLC Koch Metals Trading Ltd Metdist Trading Limited Mitsui Bussan Commodities Natixis Commodity Markets Noble Clean Fuels Phibro GMBH J.P. Morgan Metals Sucden Financial Tovota Tsusho Metals Triland Metals Vitol SA

ENERGY COMPANIES

BP International IST
Centrica Energy
ChevronTexaco
ConocoPhillips Limited
E.ON Energy Trading SE
EDF Energy
EDF Trading Ltd
GDF Suez Branch Energy International
Petrolneos Refining and Trading
Phillips 66 TS Limited
National Grid Electricity Transmission Plc
RWE Trading GMBH
Scottish Power Energy Trading
Shell International

PROFESSIONAL SERVICE COMPANIES

Ashurst LLP ATEO Ltd Baker & McKenzie Berwin Leighton Paisner LLP **BDO Stoy Hayward** Bovill Limited Cadwalader, Wickersham & Taft LLP Clifford Chance Clyde & Co CMS Cameron McKenna Deloitte Dentons UKMEA LLP Ernst & Young LLP FfastFill Fidessa Plc Freshfields Bruckhaus Deringer Herbert Smith Freehills LLP Holman Fenwick Willan LLP ION Trading Group JLT Risk Solutions Ltd K&L Gates LLP Katten Muchin Rosenman UK LLP Linklaters LLP Kinetic Partners LLP **KPMG** McDermott Will & Emery LLP Macfarlanes LLP Mpac Consultancy LLP Norton Rose Fulbright LLP Omaeo Ltd Options Industry Council Orrick, Herrington & Sutcliffe LLP PA Consulting Group Pughview Ltd R3D Systems Ltd Reed Smith LLP Rostron Parry Shearman & Sterling (London) LLP Sidley Austin LLP Simmons & Simmons SJ Berwin & Company SmartStream Techologies Speechly Bircham LLP SunGard Futures Systems Swiss FOA Trading Technologies Traiana Inc Travers Smith LLP Trayport