



# Agenda

### Introduction – MiFID2 for Asset Managers

### Panel 1

- Trading mandate
- Market transparency
- Indirect clearing
- Transaction reporting

### Panel 2

- Algorithmic trading
- Commodities
- Product governance
- Research

### Concluding remarks



# Introduction – Simon Crown

# Scope and application

Investment firms

- Portfolio managers
- Managed accounts
- UCITS and AIFM delegation arrangements
- UCITS management entities and AIFMs carrying on broader activities

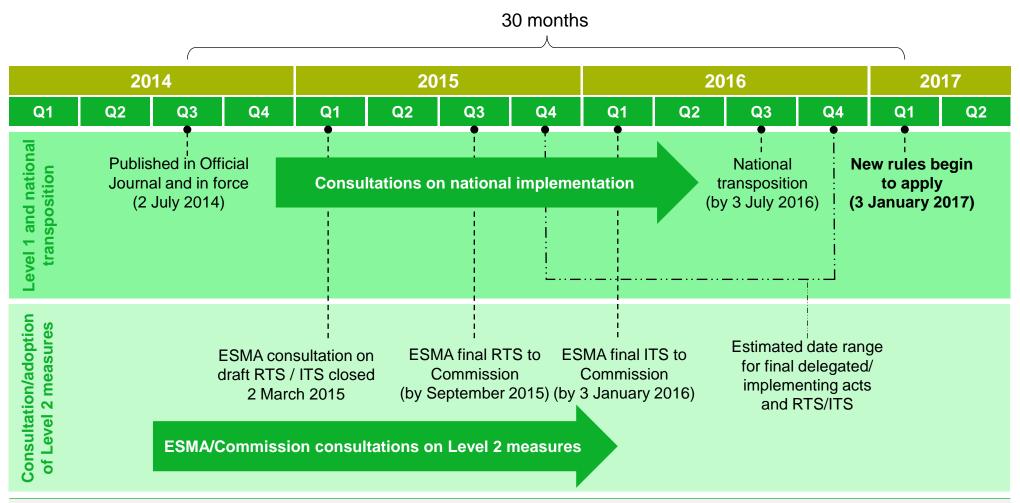
Application outside of investment firms

- Position limits
- Trading obligation

Indirect application

- Buy-side will be affected by changes in rules for sell-side
- E.g. transaction reporting – brokers will require information from managers (including for UCITS and AIFs)

### MiFID2 and MiFIR: expected timeline



#### Notes:

- Very limited transitional provisions
- The Commission/ESMA may develop FAQs and guidelines
- Market Abuse Regulation starts to apply from 3 July 2016

- Equivalence assessments required for third countries
- Addendum to RTS/ITS consultation closed 20 March 2015



# Trading mandate – Kikun Alo



# MiFID2 trading obligations

"MiFID2 introduces a trading obligation for shares as well as a trading obligation for derivatives which are eligible for clearing under EMIR and are sufficiently liquid.

This will move trading in these instruments onto multilateral and well regulated platforms in accordance with the G20 commitments."

~ European Commission Statement 15 April 2014

# Trading obligation for equities

No investment firm may undertake trades in shares unless that trade takes place:

- on an RM
- on an MTF
- with an SI
- on an equivalent third country trading venue

Applies to all shares "admitted to trading on a regulated market or traded on an RM or MTF" unless the trades are:

- non-systematic, ad-hoc, irregular and infrequent, or
- carried out between eligible and/or professional counterparties and do not contribute to the price discovery process.
- ESMA mandated to develop RTS to specify characteristics of non-contributing exemption

# The particular problem of "international equities" and Article 23

- The breadth of "shares" caught by the Article 23 trading obligation is not limited to "EU shares"
- Even if currently not traded on venue, how will firms be able to monitor this?
- Are there any solutions to the problem?
  - Interpretational
  - Structural
  - Equivalent third country trading venues

# When is an equity trade outside the trading obligation?

### ESMA mandate on the MiFIR non-contributing transactions exemption is focused on

"Non-addressable liquidity" trades

- Transfers of equities between funds under common management
- "Give-up" arrangements
- Collateral management transactions where shares are accepted as collateral
- Securities financing on shares

Trades determined by factors other than the current value of the share

- Benchmark trades (such as VWAP trades)
- Portfolio trades (where the portfolio is priced as a whole)
- Delta-neutral equity hedge trades
- Equity exchange for physical

# Trading obligation for derivatives

# OTC derivative subject to the clearing obligation under EMIR

Not an intragroup transaction under Article 3 EMIR

Not subject to transitional provisions under Article 89 EMIR



Relevant class/sub-class declared subject to mandatory venue trading obligation



#### Must be traded only on:

RM MTF OTF third country market

### "Bottom up" process

- Class of OTC derivatives is declared subject to mandatory clearing under EMIR
- 2. ESMA consults on whether to impose mandatory trading on that class or a subset of that class
- ESMA proposes draft regulatory technical standards (RTS) to Commission within six months after adoption of RTS on clearing under EMIR
- Mandatory trading may be phased-in for some counterparty types

### "Top down" process

- Where a class of OTC derivatives has not been declared subject to mandatory trading
- ESMA shall regularly monitor activity in those derivatives to identify cases where this may pose systemic risk and to prevent regulatory arbitrage
- 3. ESMA shall, on its own initiative, identify and notify to the Commission derivatives that should be subject to the trading obligation but which no CCP is authorised to clear under EMIR or which are not admitted to trading.

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### The venue and liquidity tests

### Venue Test

Is the relevant class /
sub-class of instruments
admitted to trading on a
RM/MTF / OTF or equivalent
third country market?

- In contrast to the US regime, the test is not 'venue led'
- If the class/sub-class fails the venue test no need to consider liquidity. However, ESMA may consider using 'top-down' process

### **Liquidity Test**

Is there sufficient thirdparty buying and selling interest in the class / sub-class so that such class/sub-class is considered "sufficiently liquid" to trade only on venue?



- ESMA will set liquidity thresholds for each of the four liquidity criteria
- ESMA proposes to apply different weightings of the four liquidity thresholds depending on the particular class/sub-class of instruments

Step 2 Assessment of the **liquidity of the class/sub-class** as against the relevant liquidity thresholds

- ESMA must also:
  - consider anticipated impact on liquidity of relevant derivatives and commercial activities of end users and whether the derivatives are only sufficiently liquid in transactions below a certain size
  - periodically review the liquidity of the relevant instrument/class and the liquidity thresholds

# Liquidity criteria, impact on liquidity and size limitations

Liquidity Criteria	ESMA's Proposal
Average frequency of trades	Minimum number of transactions per day <b>AND</b> minimum number of trading days (removal of technical trades where possible)
Average size of trades	Notional size divided by number of trading days (although flexibility for other options – e.g. notional size divided by number of trades)
Number and type of active market participants	Number of members or participants of a venue being involved in at least one transaction in a given market; or Where member or participant has a contractual arrangement to provide liquidity in a financial instrument at least on one trading venue.
Average size of spreads	Average size of weighted spreads over different time periods (end-of-day spreads deemed too limited a snapshot)

### Factors for assessing impact on liquidity and end-users

Data on historical trading patterns

Type of trading venues on which derivatives are admitted / trade

Whether the derivatives are subject to a trading obligation in another jurisdiction

Availability of alternative instruments which may lead to a migration of trading activity

### **Size limitations on trading obligation**

Align methodology with LIS waiver

Thresholds will not necessarily be identical; assessment on case-by-case basis

Thresholds would take into account specific characteristics of the class/sub-class

Public consultation



# Market transparency – Charles Morris



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# Transparency: Keeping in the dark

# Transparency: Keeping in the dark



- The scope of pre- and post- transparency requirements is set to increase significantly
- MiFID sets out pre- trade transparency and post- trade reporting requirements for equities admitted to trading on regulated markets and MTFs
- MiFIR is broadening the scope of equity transparency requirements and introducing fixed income and derivative pre- and post- transparency requirements
- This impacts all trades, but impact will be felt most of all in the fixed income markets.
- Perhaps the question is no longer "when do transparency requirements apply" but rather "when does it not apply?" i.e. when transactions can remain "in the dark"?

# Can you trade fixed income and derivatives in the dark?

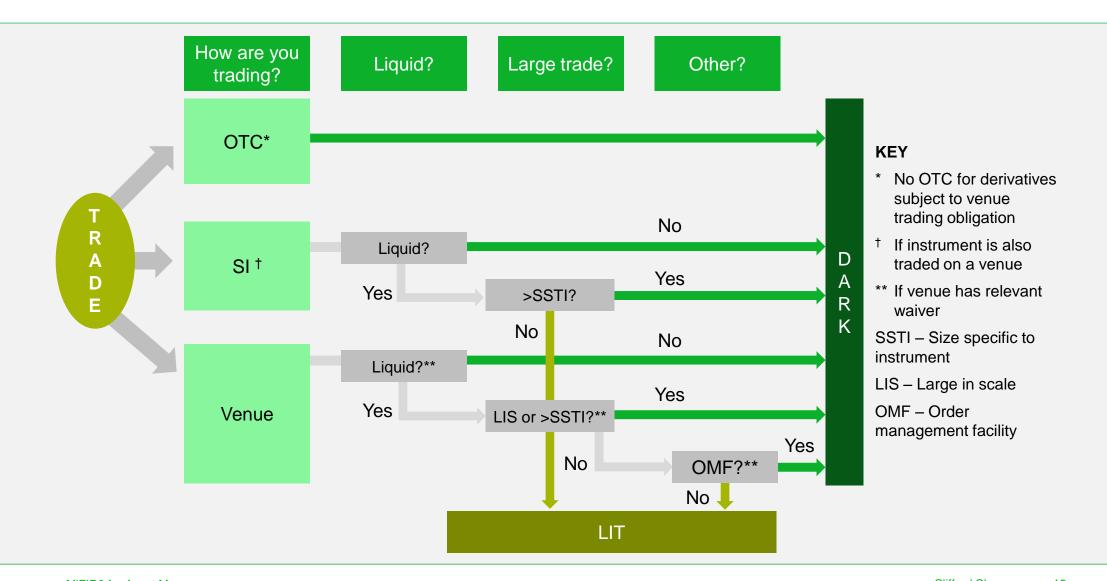


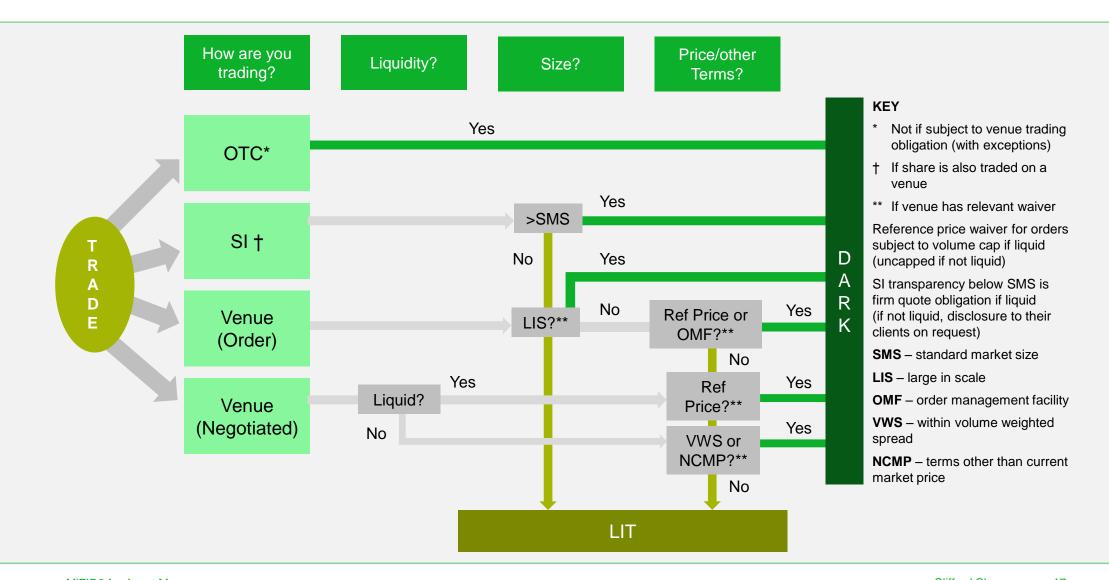
Table 11 Interest rate options – liquid classes

INTEREST RATE OP	TIONS - LIQUID CLASSES					
UNDERLYING TYPE	UNDERLYING	TIME TO MATURITY		LIS (€)	SSTI (€)	
Interest rate	Three month euro (euribor)	up to	3 months	15,000,000,000	7,500,000,000	
Interest rate	Three month euro (euribor)	equal or longer than	3 months	15,000,000,000	7,500,000,000	
Interest rate	Three month euro (euribor) 2 year mid-curve	up to	3 months	15,000,000,000	7,500,000,000	
Interest rate	Three month euro (euribor) 2 year mid-curve	equal or longer than	3 months	20,000,000,000	10,000,000,000	
Interest rate	Three month euro (euribor) 3 year mid-curve	up to	3 months	10,000,000,000	5,000,000,000	
Interest rate	Three month euro (euribor) 3 year mid-curve	equal or longer than	3 months	20,000,000,000	10,000,000,000	
Interest rate	Three month euro (euribor) mid-curve	up to	3 months	75,000,000	37,500,000	
Interest rate	Three month euro (euribor) mid-curve	equal or longer than	3 months	125,000,000	62,500,000	
Interest rate	Three month sterling	equal or longer than	3 months	15,000,000,000	7,500,000,000	
Interest rate	Three month sterling 2 year mid-curve	up to	3 months	20,000,000,000	10,000,000,000	
Interest rate	Three month sterling 2 year mid-curve	equal or longer than	3 months	15,000,000,000	7,500,000,000	
Interest rate	Three month sterling 3 year mid-curve	equal or longer than	3 months	15,000,000,000	7,500,000,000	
Interest rate	Three month sterling mid-curve	up to	3 months	15,000,000,000	7,500,000,000	
Interest rate	Three month sterling mid-curve	equal or longer than	3 months	15,000,000,000	7,500,000,000	

Table 12
Interest rate options – classes not having a liquid market

INTEREST RATE OPTIONS - CLASSES NOT HAVING A LIQUID MARKET	LIS (€)	SSTI (€)
OTHERS	10,000,000	5,000,000

# Can you trade equities in the dark?

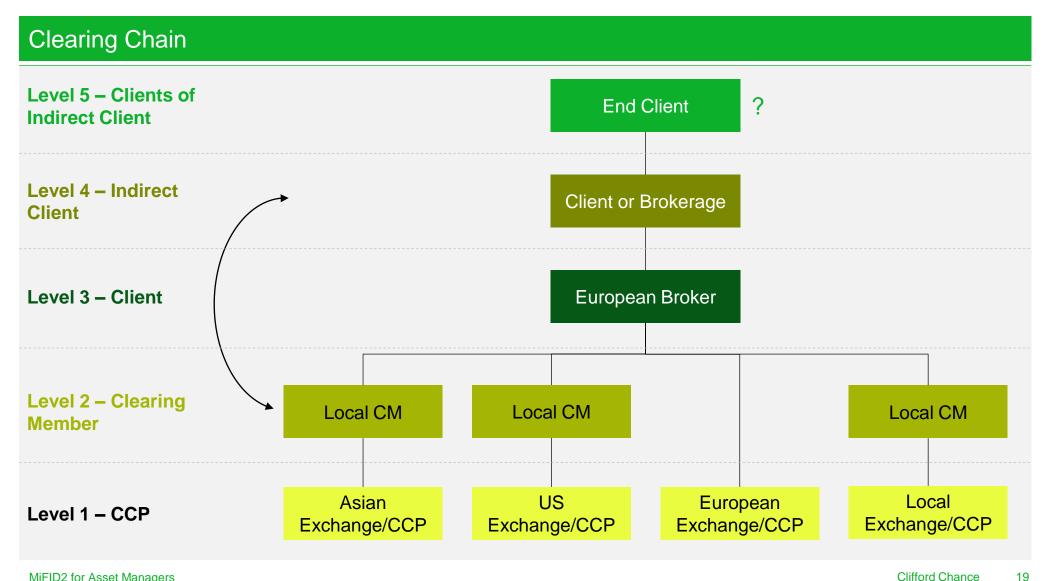




# Indirect clearing – Will Winterton



# Indirect clearing in the ETD World



**Clifford Chance** MiFID2 for Asset Managers



# Article 30 of MiFIR – the Buy-side Perspective

Enhanced protection for ETD positions and collateral – but will it help you at Level 5 (clients of indirect client)?

### Implementation issues:

- Risk of legal challenge on clearing member to indirect client leapfrog payments.
   Complicated by wide jurisdictional scope
- Repapering to address insolvency concerns
- Segregation requirements NOSA or GOSA
- Timing
- Cost



# Transaction reporting – Peter Chapman



# Why is transaction reporting more difficult this time?

### Why is it changing?

Purpose of MiFIR transaction reporting



 To allow regulators to detect and investigate instances of market abuse To improve quality and consistency of data received

 Technical requirements will be set out in RTS – harmonised across the FU

### What is changing?

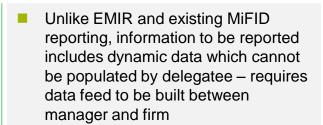
More instruments/ transactions within scope

- Instruments traded on MTFs and OTFs as well as instruments admitted to trading on regulated markets
- Instruments where underlying traded on a trading venue or is an index or basket
- Not just purchase / sale

More information required on transaction reports

- Currently <30 core fields; ESMA draft RTS proposes >80 fields
- New fields include short sale and pre-trade transparency waiver flags

Dynamic data not discernible by delegatee



UK portfolio manager exemption still available?

- Order transmitters are exempt if orders include relevant details for reporting and a formal written transmission agreement is in place
- Query whether existing FCA exemption for portfolio managers will remain

# What the regulators want to know



# Full picture of actors involved in execution of a transaction

- Not just counterparties, but MiFIR also requires transaction reports to include information about
  - Decision makers at the executing firm
  - Employees involved in execution itself
  - Algorithms 'making decisions' or executing transactions
  - Underlying clients/beneficiaries of the transaction
- Data protection risk for employees and clients who are individuals
  - Creation of a 'golden source'?



# Wide enough to capture all activity relevant to market integrity

- Definition of "execution" of a "transaction"
  - Definitions proposed apply to transaction reporting only
- Challenges in coming up with unique identifiers for certain types of instruments now in scope
  - Transactions on MTFs and OTFs likely to be more bespoke than transactions on regulated markets
  - OTC derivatives/baskets where underlying traded on venue

# Key issues for asset managers



# There are a number of legal and practical issues with

- Availability and practicality of delegated reporting offerings (compare to EMIR and MiFID1)
- Systems build and lead time
- Commercial arrangements with ARMs (equivalent of TRs)



# Assuming some transaction reporting is required, certain data issues will need to be resolved

- Golden sources' / reference data to avoid duplication and ease implementation
- Many fields appropriate for securities only
- Other practicalities (change of address, passport data, etc)
- Economy of information (avoid proliferation of nonessential fields. ESMA 81 fields vs. previous FCA 27)
- Use of algorithms
- Data privacy concerns



# Algorithmic trading – Owen Lysak



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# Algorithmic trading

### What is algorithmic trading?

- Algorithmic trading
- High frequency algorithmic trading techniques
- Direct electronic access (DMA / sponsored access)

### What are the obligations?

- Systems and controls, user testing, kill functionality, business continuity
- Notify competent authorities (competent authorities may request further details)
- Record keeping obligations
- Liquidity provision obligation where market making
- Effective systems and controls regarding DMA / sponsored access

### Potential issues

- Any proportionality applied to the obligations?
- Scope of algorithmic trading definition



# Commodities – Caroline Dawson

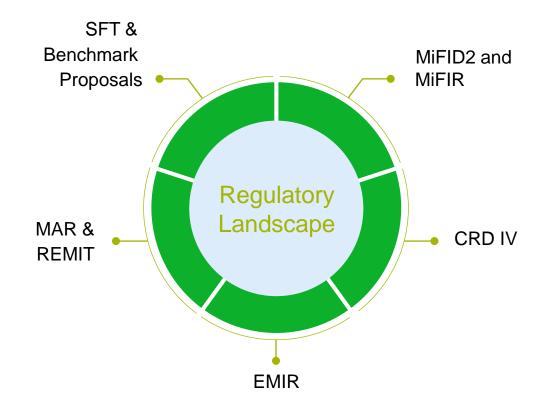


### Commodities

### Changing Regulatory Landscape

### MiFID2 – Key Reforms





### What are "commodity derivatives" under MiFID2/MiFIR?

Cash settled C(5)

Must / may be settled in cash

**Includes forwards** 

Physically settled and exchange traded C(6)

- Can be physically settled
- Traded on RM, MTF or OTF
- Carve-out for physically settled REMIT products traded on an OTF

Expansion to cover instruments traded on OTF

Other physically settled C(7)

- Can be physically settled
- Not covered by C(6)
- Not for commercial purposes
- Have the characteristics of other derivative financial instruments

Amendments to definition of "characteristics of other derivative financial instruments"

Cash /
physically
settled exotics
C(10)

- Must / may be settled in cash; or
- Derivative contracts that have the characteristics of other derivative financial instruments

Amendments to definition of "characteristics of other derivative financial instruments"

Securitised derivatives

Securities giving the right to acquire / sell any transferable securities or giving rise to cash settlement by reference to relevant underlying

Currently treated as transferable securities rather than derivatives under MiFID

### Ancillary activities exemption

### Ancillary activities exemption

MiFID2, Article 2(1)(j)

- MiFID2 amends/deletes exemptions commodity dealers have historically relied upon
- New exemption for dealing on own account in commodity derivatives or emission allowances (and their derivatives) and providing investment services relating to those instruments to customers/suppliers of their main business on a group basis
- But exemption dependent on a number of criteria including: (i) the activity being ancillary to the person's main business on group basis and (ii) annual notification of intention to use exemption
- Only "investment firms" (as defined) need to rely on exemption

### Activities are ancillary if less than both:\*

Capital employed test

and

**Total trading** test

- 5% of group capital employed
- This represents a deviation from the approach suggested in the May 2014 DP in which a 50% threshold was proposed
- 0.5% of overall market activity in EU in at least one asset class:
  - Metals
  - Oil and oil products
  - Coal
  - Gas
  - Power
  - Agricultural products
  - Other commodities or C(10) underlyings
  - Emission allowances (and derivatives)

Relevant activities exclude intragroup transactions under EMIR, hedging transactions and mandated market making activities

<sup>\*</sup> ESMA proposal in December 2014 Consultation Document

### Position limits – an overview

National competent authorities will establish and apply position limits on the size of a <u>net position</u> which <u>a person</u> can hold at all times

Calculating the net position ...



# Position limits – key issues and questions

Who does the regime apply to?

- Article 57 refers to "persons"
- Article1(6) extends application of regime to "exempt persons"

How will the regime apply to non-EU persons / persons who do not require an exemption?

Setting the limits

- Methodology proposed by ESMA sets limits for spot and non-spot months (cash and physical) at 25% of deliverable supply (DS)
- NCAs can vary +/-15%

How will DS be calculated where there is no physical underlying and for non-spot months?

Economically
Equivalent OTC
Contracts
("EEOTC")

- Do EEOTC need to be "commodity derivatives?
- Register of EEOTC?

Does holding only **EEOTC** trigger limits?

Calculating the Net Position

- Limits apply to "net position"
- Competent authority to determine which positions will be netted against each other?

Will the calculation reflect risk by including non-MiFID instrument offsets?

Group Aggregation

- EU group / positions only?
- Do ultimate holding companies who hold no positions have to aggregate?
- Requirement to aggregate funds under common management?

Do you have to aggregate up the ownership chain?

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# Position reporting and position management powers

Reportable Products: commodity derivatives, emission allowances and related derivatives and (for firm/participant reporting) EEOTC

Venue Reporting \*

#### Aggregated Daily Breakdown

- Content: A complete breakdown of the positions held by all persons on that venue
- Report to: relevant NCA

Firm/Participant Reporting

#### **Daily Venue Report**

- Content: Members / participants / clients of an EU trading venue must report details of their own and client (down to end-client) positions
- Report to: relevant venue

#### **Key Implementation Issues**

- Duplicative reporting
- End-client reporting data protection, confidentiality and commercial concerns
- Content: Aggregated weekly breakdown of positions held by different categories of persons traded on that trading venue specifying number of long and short positions, changes since previous report, percentage of open interest represented by each category and number in each category
- Report to: NCA and ESMA

Aggregated Weekly Breakdown

- Content: Investment firms trading outside an EU trading venue must report a complete breakdown of their own and client (down to own-client) positions in in-scope products traded on EU trading venues and economically equivalent OTC contracts
- Report to: relevant NCA of venue or central NCA, in accordance with the transaction reporting regimes under MiFIR and, if applicable, REMIT

Daily Off-Venue Report

#### **Position management**

Operators of trading venues trading commodity derivatives must apply position management controls, including powers to:

- Monitor open interest
- Access information about size and purpose of a position
- Require a person to terminate or reduce a position
- Require a person to provide liquidity

#### Other powers for competent authorities

- Temporary additional position limits in exceptional cases (valid for up to 6 months)
- Additional supervisory powers (including power to require a person to provide information on commodity derivatives, to reduce their position or to limit the ability of a person or class of persons to enter into a commodity derivatives

#### **ESMA** powers

 Market monitoring and power to ban products / activities

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- Co-ordination of national measures
- Additional position management powers

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based on information received from member/participant in Daily Venue Report

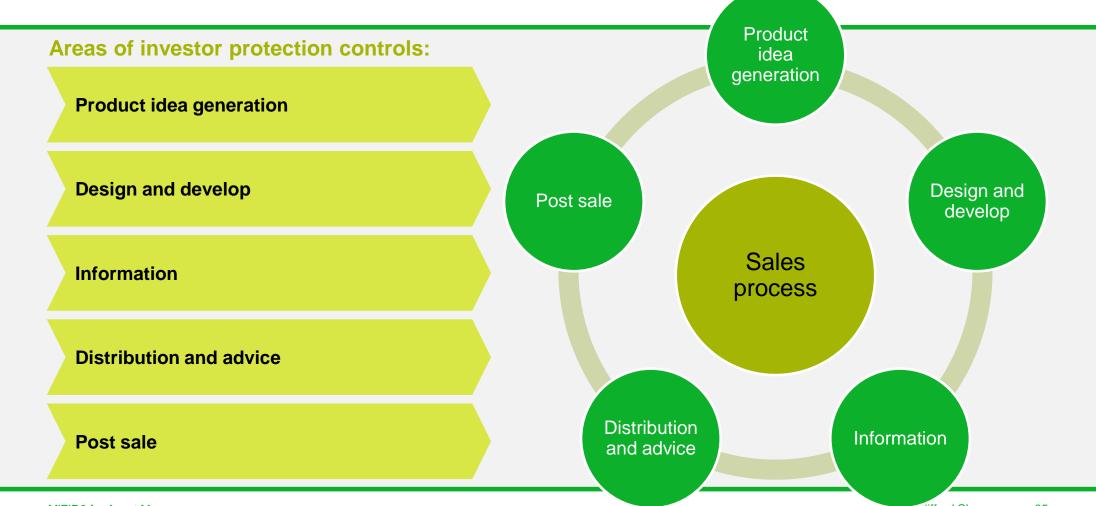


# Product governance – Monica Sah



# Product governance

Addressing investor protection higher up the sales process value chain



MiFID2 for Asset Managers

Clifford Chance

### Obligations on manufacturers and distributors

### ESMA proposes product governance obligations for manufacturers and distributors:

### Product manufacturer product governance obligations:

- Manufacturer:
  - manage conflicts of interest as part of product processes
  - governance processes for effective oversight and control over processes
  - assessment of potential target market
  - assessment of poor investor outcomes
  - consideration of charging structure and impact on outcomes for target market
  - regular review of investment products
- Positive duty to check product functions as intended

### Distributor product governance obligations:

- Products and services compatible with needs of target market
- Information to manufacturers to assist in post-sale governance
- Compliance function reviews product governance arrangements
- Management/governance body endorses investment products and services and target markets
- Where TCF or non-MiFID manufacturers, must ensure reliable and adequate information from manufacturer to ensure distribution in accordance with needs of target market

Q: What are the responsibilities of manufacturers regarding distribution? What are the obligations of a distributor when dealing with a third country/non MiFID firm manufacturer?



### **Thematic Review**

# Structured Products: FCA Thematic Review on Product Governance (TR 15/2)

- Issued March 2015
- Scope
  - Consumer research; Discovery work with firms
- Key findings some firm falling below expected standards
  - Lack of understanding of retail consumers of relative merits and drivers of return
  - Senior management must do more to put customers first target market analysis
  - Robust stress testing
  - Clear and balanced information on product and risks
  - Strengthen monitoring of products
  - Do more to ensure fair treatment of customers
- Next steps
  - Assessed firms to explain how ensure fair treatment
  - Possible remediation work for those firms leading to possible redress for customers and use of "regulatory tools"



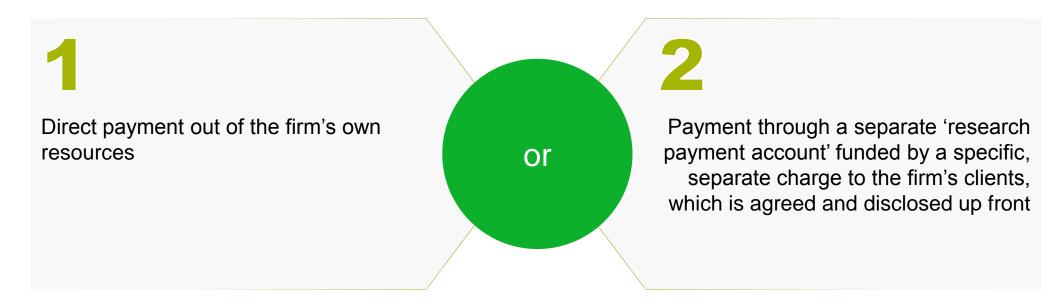
# Research – Stephanie Peacock



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### Creating a 'hard dollar' research market

In its final technical advice to the European Commission, ESMA sets out two permissible payment structures for research:



# The research payment account

### Specific research charge

- A (reasonable) research charge must be agreed with each client and any budget increases require the client's written agreement.
- Based on a research budget set by the firm and <u>not</u> linked to the volume and/or value of transactions executed by the firm on behalf of its clients.
- Any surplus must be rebated to the client or offset against the research charge for the next period.

### Firm oversight

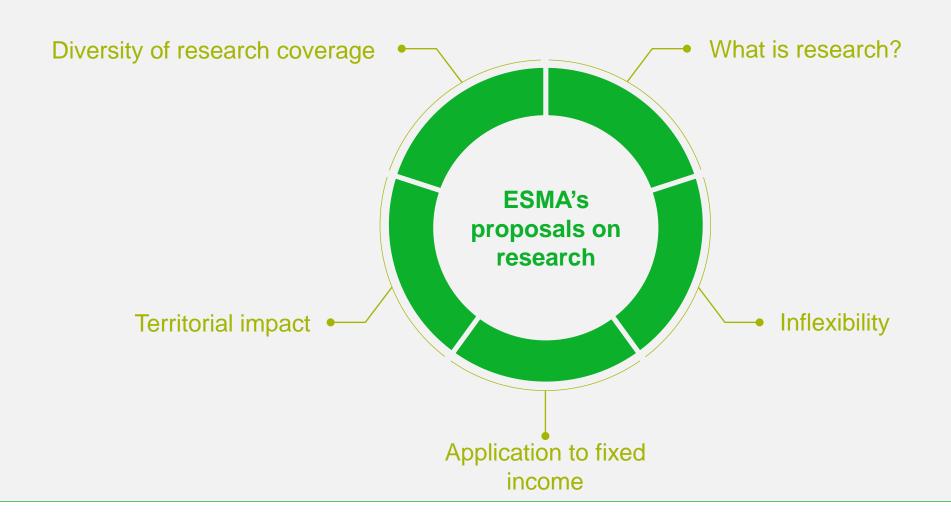
- Account controlled by the firm, but administration may be delegated.
- Purchased third party research must be subject to controls and senior management oversight.
- Quality of research must be regularly assessed against robust quality criteria and its ability to contribute to better investment decisions.
- Firms must have a written policy demonstrating how the quality of research is assessed and how costs are allocated as fairly as practicable amongst clients.

### Separate pricing by brokers

- Firms providing execution services must separately identify transaction execution costs and research costs.
- The supply of research must not be influenced by (or be conditional on) levels of payment for execution services.

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# Key issues



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# Production of research and other communications under MiFID2 and MAR

	MAD rules on fair presentation / disclosure		MiFID1 rules on:						
			Conflicts management for 'investment research'			General conflict management		Client communications	
Investment research					<b>√</b>				
Non-independent research*	✓		×			<b>√</b>		<b>√</b>	
Marketing / other communications	×		×			✓		<b>√</b>	
Personal recommendations†	×		×			<b>√</b>		<b>√</b>	
The MAR rules on fair presents disclosure will apply to a wider of research materials because increased scope of MAR.	range generally treat communication is ESMA's proportion of the communication of this character consequence presentation rules on confidence in the confidence of the confidence of the confidence of the confidence of the communication of the	Trade ideas and sales notes are generally treated as marketing / other communications under MiFID1 and MAD. ESMA's proposals for MAR implementing measures envisage a wider concept of 'distribution channels' which may affect this characterisation, with the consequence that the MAR rules on fair presentation / disclosure and the MiFID2 rules on conflicts management for investment research may apply.		ESMA's proposals for MiFID2 implementing measures extend the application of the conflicts management rules in Article 22(3) of the MiFID1 Implementing Directive to non-independent research.		ESMA's proposals for MiFID2 implementing measures include mandatory physical separation of personnel.			

<sup>\*</sup> Non-independent research must be treated as marketing communications and must be 'clearly identified as such' and contain prescribed warnings.

<sup>†</sup> Personal recommendations may constitute investment advice which is subject to rules on suitability.



# Concluding remarks



### Insights for Asset Managers

A practical discussion of the legal, regulatory and commercial issues for asset managers and funds in today's international markets.

Insights for Asset Managers is a series of calls offering a practical overview of the issues faced by the asset management and funds sector in today's international legal, regulatory and commercial environment. Each call will last for around 30 minutes and will focus on specific topics, followed by an update on recent developments.

The topics covered in the first session were:

- Accessing China the opportunities and pitfalls for international asset managers and funds
- EMIR Margin for Uncleared OTC Derivatives update and implementation challenges

The next call will take place on 8 July 2015, when the topics covered will include:

- VAT and Pension Fund Management the new guidance
- Remuneration what is on the horizon for asset managers and funds as a result of the EBA consultation?

Topics to be included in later sessions will include:

- AIFMD Marketing emerging trends in marketing strategies for EU and non-EU fund managers
- Real Estate Finance shaping the trends for asset managers and funds
- PRIIPs what's in store for manufacturers and distributors of structured products?

To register for Insights for Asset Managers please contact Dara Obembe at Dara.Obembe@CliffordChance.com.

MIEID2 for Asset Managers

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We would be delighted to discuss any aspect of MiFID with you further. Please do not hesitate to get in touch with any of our MiFID experts.



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