Buy-side Survey: Impact of MiFID II on investment research

Welcome to the Survey 'Impact of MiFID II on Investment Research'

<u>Introduction</u>

Your participation is much appreciated!

If you have questions, please email admin@riskcontrollimited.com. The survey is available online until **15th June 2019**.

Risk Control is conducting this survey **on behalf of the European Commission** (DG FISMA). The survey will be summarised in a **study** that Risk Control is preparing for the Commission entitled 'Impact of MiFID II Rules on SME and Fixed Income Investment Research'. Information on the European Commission tender award associated with this project may be found here.

It is expected that the report will be **published** after the project is completed in September 2019.

Data Confidentiality Notice

The results of the project will be included in **anonymised and aggregated** form in the final report. The identity of respondents to the survey will be known only to the Risk Control team involved in verifying the quality of the data and will not be reported to any body outside Risk Control. Data will be employed only as inputs to the study for the European Commission and all copies will be destroyed once the project is complete.

Session management

The surveys must be completed within a single browser session. When you have completed the survey, click the submit button and your data will be included in the survey. If your browser session ends before you have completed the survey, you will have to re-submit your data. If you wish to prepare your answers offline, you may find it convenient to use the PDF version of the questions that can be found here. You should then type your prepared responses into the online version of the survey.

Definitions

On the sell side, we distinguish between:

- Global banks or investment banks (we define this based on the EU top ten equity underwriting institutions, namely Goldman Sachs, JP Morgan, Morgan Stanley, Citi, Bank of America Merrill Lynch, Deutsche Bank, UBS, Barclays, Credit Suisse, BNP Paribas)
- Large banks or investment banks (defined as banks with assets greater than EUR 200 bn other than those listed above and investment banks other than those listed above)
- Mid-sized and small banks (defined as banks with assets below EUR 200 bn)
- Global non-bank brokers (or brokers with non-significant banking activities)
 (defined as a non-bank broker active in multiple countries and with a broad international focus)
- Other brokers
- Large Independent Research Providers (IRPs) (30 employees or more)
- Other IRPs (fewer than 30 employees).

We define **Small and Medium Enterprises or SMEs** to be firms with market capitalisation less than EUR 1bn.

In this sense, **SMEs** are a combination of **Small Caps** (EUR 200 mn to 1 bn), **Micro Caps** (EUR 50 mn to 200 mn), and **Nano Caps** (less than EUR 50 mn).

We define

- Large Cap firms are those with equity market capitalisation greater than EUR 5 bn
- Mid Cap firms are those with equity market capitalisation between EUR 1 bn to 5 bn

The term "Research" as used in the survey is defined in the broad sense not just "investment research" produced by a "research department". "Research" here also means telephone, email and face-to-face interactions as well as written research.

"Credit research" is defined to include research covering corporate bonds and securitisations but not research related to instruments issued by sovereigns or public sector entities.

Thank you!

Click Next to begin!

Identification 1. What is the name of your firm? * This question is **compulsory**. The firm name associated with your survey response will be treated confidentially and will not be revealed to anyone except the Risk Control team that checks the data quality of responses prior to them being collated and presented in an aggregated, anonymised form. 2. Please provide a contact email address. * This question is **compulsory**. The email address will be used only to confirm the identity of the firm that has submitted the response to ensure data quality. It will not be revealed to anyone outside the Risk Control team that checks the data quality of responses prior to them being collated and presented in an aggregated, anonymised form. Broad description of buyside firm

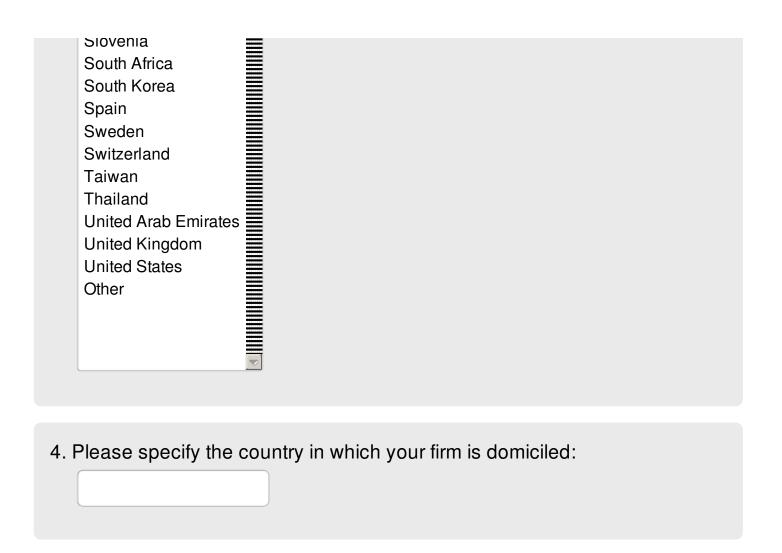
3. In which country is your firm domiciled?

Argentina
Australia
Austria

Austria Bahrain Belgium



Brazil Bulgaria Canada Chile China Croatia Cyprus Czech Republic Denmark Estonia Finland France Germany Greece Hungary Iceland India Indonesia Ireland Israel Italy Japan Kuwait Latvia Liechtenstein Lithuania Luxembourg Malaysia Malta Mexico Netherlands New Zealand Norway Oman Peru Philippines Poland Portugal Qatar Romania Saudi Arabia Singapore Slovakia

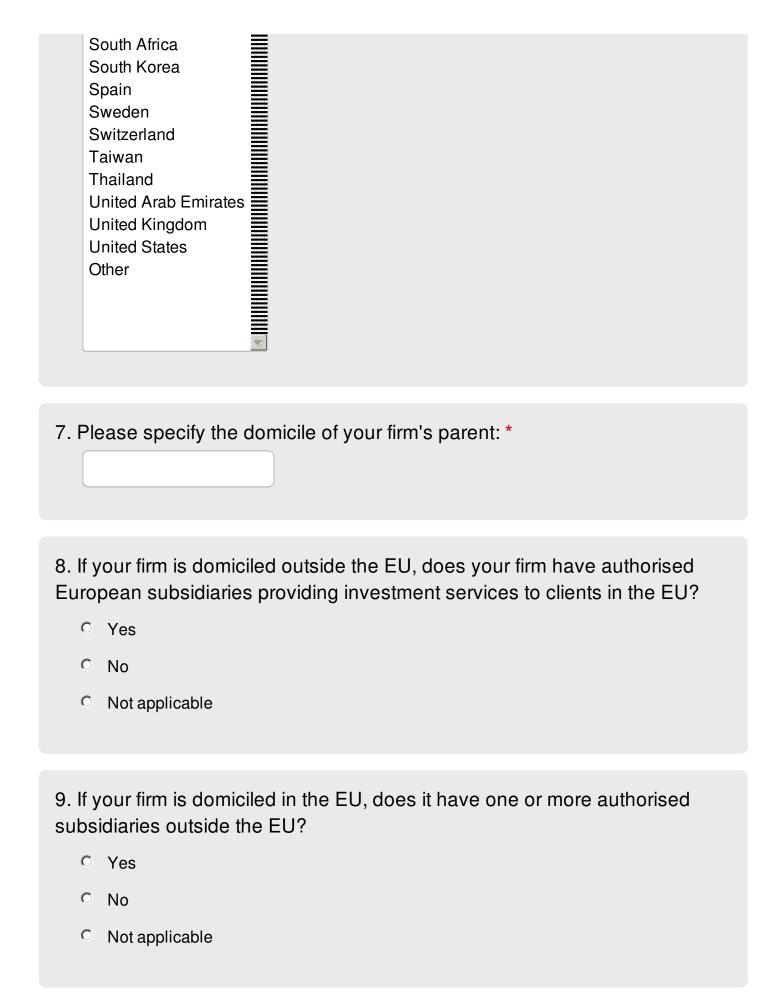


- 5. If your firm is domiciled in the EU, is it a subsidiary of a firm domiciled outside the EU?
 - Yes
 - O No
 - Not domiciled in the EU
- 6. If your firm is domiciled in the EU and is a subsidiary of another firm, what is the domicile of your firm's parent?

Not applicable Argentina Australia Austria Bahrain Belgium Rrazil



Bulgaria Canada Chile China Croatia Cyprus Czech Republic Denmark Estonia Finland France Germany Greece Hungary Iceland India Indonesia Ireland Israel Italy Japan Kuwait Latvia Liechtenstein Lithuania Luxembourg Malaysia Malta Mexico Netherlands New Zealand Norway Oman Peru Philippines Poland Portugal Qatar Romania Saudi Arabia Singapore Slovakia Slovenia



10. If you are not domiciled in EU, do you trade financial products through EU trading venues, or service EU clients directly / indirectly via sub-advisory agreements with EU firms that are subject to MiFID II?
© Yes
O No
O Not applicable
11. What is the size of your firm's Assets Under Management (AUM)?
Choose one of the following options (in EUR, billions):
O AUM > 500
© 100 < AUM <= 500
© 50 < AUM <= 100
© 10 < AUM <= 50
© 5 < AUM <= 10

○ 1 < AUM <= 5

O 0.5 < AUM <= 1

O 0.2 < AUM <= 0.5

O 0.1 < AUM <= 0.2

O AUM <= 0.1

12. What is the size of the Assets Under Management (AUM) of the group of companies to which your firm belongs?

Choose one of the following options (in EUR, billions):

- O AUM > 500
- O 100 < AUM <= 500
- O 50 < AUM <= 100
- O 10 < AUM <= 50
- O 5 < AUM <= 10
- O 1 < AUM <= 5
- O 0.5 < AUM <= 1
- O 0.2 < AUM <= 0.5
- O.1 < AUM <= 0.2
- O AUM <= 0.1

Choose <i>one or more</i> of the following options: Large Cap Equities
Large Cap Equities
☐ Mid Cap Equities
☐ Small Cap Equities
☐ Micro Cap Equities
☐ Nano Cap Equities
☐ Corporate Bonds
High-yield Bonds
Corporate Loans
Securitisations
Other
14. If you invest in SME (Small/Micro/Nano Cap) Equities, do you have specialised funds designated as such for this purpose?
O Yes
O No
15. If you invest in High-yield bonds, do you have specialised funds designated as such for this purpose?
© Yes
O No

16	6. W	hich of the following best describes your firm?
	0	Asset manager
	O	Hedge fund
	0	Pension fund
	0	Insurance firm
	0	Private bank
	0	Family Office
	0	Other
		ch budget, organisation, budgets, research staff, costs of external research, ison EU/US, trends pre/post MiFID II
17	7. D	oes your firm have a Research Department?
	0	Yes
	0	No

18. Which areas of research are the most important for your business?
Choose one or more of the following options:
Macroeconomics
Fixed Income (non-Credit)
☐ Credit
☐ Large or Mid Cap Equities
☐ Small/Micro/Nano Cap Equities
Analytics & Trading strategies
Other *

19. By your estimate, how much were your firm's research budgets in 2017, and how did research budgets evolve in 2018 and 2019?						
Budgets in 2017 in EUR						
Overall (intern	nal and external)					
E	external research					
External research on Large and N	Mid Cap Equities					
External research	on SME Equities					
External re	search on Credit					
I	Internal research					
Overall (internal and external) External research External research on Large and Mid Cap Equities External research on SME Equities External research on Credit	Percentage change from 2017 to 2018	Percentage change from 2018 to 2019				
Internal research						

20. How have the MiFID II unbundling rules induced your firm to change its own overall research activity?

	Greater reliance on	Reduced reliance on	No change in
Internal research	O	O	O
Quantitative strategies	O	O	C
Passive strategies	O	0	O
Fundamentals-based strategies	С	O	О

21. What is the number of internal researchers within your firm for

- Large and Mid Cap Equities?
- SME Equities?
- Credit?

	0 to 10	10 to 50	50 to 200	200 to 500	More than 500
Large and Mid Cap Equities	O	O	O	0	О
SME Equities	0	0	0	O	О
Credit	0	0	O	0	O

22. What is the percentage change in the number of internal researchers within your firm since January 2018 forLarge and Mid Cap Equities?SME Equities?Credit?						
		Percentage Change				
	Large and Mid Cap Equities					
	SME Equities					
	Credit					
23. Is the change in the number of your firm's internal research analysts since January 2018 above or below trend?Large and Mid Cap Equities?						

Above

trend

0

0

0

Below

trend

0

0

0

Same as

trend

0

0

0

Unknown

0

0

• SME Equities?

Large and Mid Cap Equities

• Credit?

SME Equities

Credit

24. In yo	our view,	has the	all-in c	ost of	external	research	changed	since
January	2018 in	the case	es of					

- Large and Mid Cap Equity research?
- SME Equity research?
- Credit research?

	Increased	Stable	Decreased	Do not know
Large and Mid Cap Equities	0	О	0	О
SME Equities	0	С	0	О
Credit	О	O	0	О

25. In your view, is comparable research offered by IRPs more or less expensive than that of brokers in the three cases:

- Large and Mid Cap Equities?
- SME Equities?
- Credit research?

	IRPs more expensive	IRPs less expensive	Equally expensive	Unknown
Large and Mid Cap Equities	О	O	O	О
SME Equities	О	O	O	О
Credit	O	O	O	О

26. In your view, is the all-in cost of comparable research from EU brokers more or less than the all-in cost of research from US brokers in the three cases

- Large and Mid Cap Equities?
- SME Equities?
- Credit?

	EU brokers more expensive	EU brokers less expensive	Equally expensive	Unknown
Large and Mid Cap Equities	O	O	O	0
SME Equities	O	O	C	O
Credit	О	O	О	0

27. In your view, is Equity research for EU SMEs more or less costly than for US SMEs?

- More expensive in Europe
- C Less expensive in Europe
- C Equally expensive
- O Unknown

28. Which factors influence the relative cost across the two jurisdictions? *An additional factor can be added in the last row.*

	Greater in EU	Greater in US	Equal in two jurisdictions	Unknown
Degree of competition	О	0	O	O
Regulatory burden	O	O	O	O
Quality of research	0	O	O	O
Enter another option	О	0	0	O

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<i>,</i>	<i>,</i>
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In your view, has the administrative burden of obtaining external research changed since January 2018 in the three case:

- Large and Mid Cap Equities?
- SME Equities?
- Credit?

	Increase	Decrease	Stable	Unknown
Large and Mid Cap Equities	О	O	0	О
SME Equities	О	O	O	О
Credit	0	O	O	0

If you wish, please provide text on what changes in the administrative burden have been most material for your business.

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COS	st of trading for SME Equities	?		
	Reduced execution costs			
	 Increased execution costs 			
	No impact			
	C Unknown			
spi	. Have MiFID II inducement rureads for Credit securities? C Reduced spreads Increased spreads No impact Unknown	ules resulted in	a change in	execution
Paym	ent methods & legal aspects			
	. How does your firm pay for I FID II?	research curre	ntly and how	did it pay before
		Before MiFID II	Since MiFID II	
	P & L			
	RPA			
	Commission Sharing Agreement			
	Bundled method	П		
	Via spreads (for credit research)			

30. Have MiFID II inducement rules resulted in a change in the execution

33. Which of the following considerations has influenced your choice post MiFID II?
Choose one or more of the following options:
Competitive considerations
☐ Taxation strategy
Regulatory burden
Administrative burden
Other *
34. Is the choice between P&L and RPAs likely to affect the total cost to clients (including both direct and indirect charges)?
© Yes
O No
© Unknown
35. If you have adopted the P&L method, have you adjusted your fees accordingly?
© Yes
O No
© Unknown

36. If your firm pays for external research via RPA, how is the cost allocated between funds?
 Prorated among all funds based on their size
Prorated by fund categories (equities, fixed income, etc.) based on their size
Other
37. Has your firm written guidelines for research cost allocation? O Yes
O No
C Not relevant
C Unknown
38. Have you received sufficient guidance from your national regulators and ESMA on the application of the new rules?
O Yes
O No
© Unknown

39. Does your firm have written contracts and agreements in place with your research providers?
C Yes in all cases
C Yes in most cases
C Yes in minority of cases
C No
© Unknown
40. Has your firm taken any steps to stop receiving any unsolicited research?
© Yes
O No
© Unknown

41. What steps has your firm taken?
Choose one or more of the following options:
\square Automatically blocked or filtered certain senders or materials
Requested a provider to stop providing research
Used the compliance function of the firm to monitor, assess and determine whether the material can be accepted before it reaches those parts of the firm that would make use of it
Provided adequate training or information to staff to ensure they understand the inducements obligations and the firm's specific approach to receiving research
Established a process whereby staff can report to compliance or senior management any cases of unsolicited research
Other
*
42. Has the level of your firm's participation in investor roadshows changed since January 2018?
 Increased participation
 Decreased participation
No change in participation
 Unknown

43. Does your firm find it challenging to distinguish which Corporate Access activities should be paid for and which are Minor Non-Monetary Benefits (MNMB)?
© Yes
O No
© Unknown
44. Where does your firm apply the MiFID II rules on external research?
Choose one or more of the following options:
□ EU
Rest of Europe
☐ US or Canada
☐ Asia excluding Japan
□ Japan
Rest of the world
Availability, sourcing, evaluation of quality and actual use of research

45. How many investment research providers do you currently use overall and how many are brokers/independent providers/other entities within your own group?							
Sa	Same question prior to the introduction of MiFID II in January 2018?						
		Total	Brokers	Independents	Intragroup		
	Post-MiFID II						
	Pre-MiFID II						
46. How many investment research providers do you currently use for Large and Mid Cap Equities and how many are brokers/independent providers/other entities within your own group?							
Same question prior to the introduction of MiFID II in January 2018?							
		Total	Brokers	Independents	Intragroup		
	Post-MiFID II						
	Pre-MiFID II						

47. How many investment research providers do you currently use for SME Equities (Small/Micro/Nano Caps) and how many are brokers/independent providers/other entities within your own group?					
Same question prior to the intro	duction of	MiFID II ir	January 201	8?	
	Total	Brokers	Independents	Intragroup	
Post-MiFID II					
Pre-MiFID II					
48. How many investment research providers do you currently use for Credit and how many are brokers/independent providers/other entities within your own group?					
Same question prior to the introduction of MiFID II in January 2018? Total Brokers Independents Intragroup					
Post-MiFID II					
Pre-MiFID II					
49. Have MiFID II rules led you to change your consumption of research from Online Research Marketplaces (ORMs)?					
 Increase due to MiFID II rules 					
 Decrease due to MiFID II rules 					
O No					

50. Have MiFID II rules led you to change your consumption of research from Broker Platforms?
 Increase due to MiFID II rules
O Decrease due to MiFID II rules
O No
51. Of your current research providers, how many are domiciled in the EU ? Quantity
Large and Mid Cap Equities
SME Equities
Credit
52. Of the research providers you employed before January 2018, how many were domiciled in the EU ?
Quantity
Large and Mid Cap Equities
SME Equities
Credit

53. Has MiFID II encouraged the emergence of new research providers for SME Equities (Small/Micro/Nano Cap) research?
© Yes
O No
O Unknown
54. Which organisations have provided additional research for SME Equities? □ Brokers
☐ Independent Research Providers
☐ Buyside researchers
55. Has MiFID II encouraged the emergence of new research providers for Credit research?
© Yes
© No
© Unknown
56. Which organisations have provided additional Credit research?
56. Which organisations have provided additional Credit research? □ Brokers
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57. Which methods do you use to assess the value of research and what is their relative importance in your overall assessment?

	1 (least) to 5 (most)
Judgement or Score Cards of Individual Managers	×含含含含含
Numbers of Times Accessed	×含含含含含
Use of Public Research Rankings	×含含含含含
Broker Voting	×含含含含含
Analyst Ranking	×六六六六六
Enter another option	×食食食食食

58. Has the **quantity** of research that your firm consumes on (i) Large and Mid Cap Equity, (ii) SME Equity and (iii) Credit changed since January 2018?

	Increase in quantity	Decrease in quantity	No change in quantity	Unknown
Large and Mid Cap Equities	0	O	O	0
SME Equities	O	О	O	О
Credit	0	O	С	О

59. Has the quality of (i) Large and Mid Cap Equity, (ii) SME Equity and (iii) Credit research changed since January 2018?

	Increase in quality	Decrease in quality	No change in quality	Unknown
Large and Mid Cap Equities	o	O	O	O
SME Equities	O	O	O	0
Credit	O	O	O	0

60. How have the following influences on SME Equity research quality evolved since January 2018?

An additional factor can be added in the last row.

	Increase	No change	Decrease	Unknown
Number of analysts employed by research providers	О	0	0	O
Seniority of analysts employed by research providers	O	O	0	O
Depth and thoroughness of analysis	O	О	O	O
Increase in number of research providers	O	0	0	O
Enter another option	О	0	0	O

61. How have the following influences on Credit research quality evolved since January 2018?

An additional factor can be added in the last row.

	Increase	No change	Decrease	Unknown
Number of analysts employed by research providers	О	0	0	O
Seniority of analysts employed by research providers	0	0	0	0
Depth and thoroughness of analysis	O	0	O	O
Increase in number of research providers	О	O	O	O
Enter another option	О	O	O	0

62. Overall, would you say that the MiFID II research unbundling rules ha	ave
changed your access to research on EU SME Equities?	

- C Rules have increased access
- C Rules have had no effect on access
- Rules have reduced access
- Unknown

63. If you answered "Rules have increased access" or "Rules have reduced access", did this affect your investments in EU Small and Micro Caps?

- O Yes
- O No
- Unknown

access", did this affect the performance of your funds?
C Negative impact
C Positive impact
C No impact
C Unknown
65. Overall, would you say that MiFID II research unbundling rules have changed your access to research on EU Credit ?
C Rules have increased access
C Rules have had no effect on access
C Rules have reduced access
© Unknown
66. If you answered "Rules have increased access" or "Rules have reduced access", did this affect your investments in EU Credit?
C Yes
C No
© Unknown

64. If you answered "Rules have increased access" or "Rules have reduced

67. If you answered "Rules have increased access" or "Rules have reduced access", did this affect the performance of your funds?
C Negative impact
C Positive impact
C No impact
C Unknown
Thank You!

Thank you for taking our survey. Your response is very important to us.