## Appendix - Goodbody Stockbrokers

## RTS 28 Report - 2018

We note below the information required to be provided under Article 3(3) of RTS 28 providing a summary of the analysis and conclusions drawn from Goodbody Stockbrokers detailed monitoring of the quality of execution obtained on the execution venues where we have executed all client orders in the previous year (2017).

Requirement under Article 3(3)	
(a) an explanation of the relative importance the firm gave to the execution factors of price, costs, speed, likelihood of execution or any other consideration including qualitative factors when assessing the quality of execution;	The importance of the various execution factors stipulated by the Rules will vary depending on the circumstances and context of the order. Where we execute an order, we will take all reasonable steps to obtain the best possible result for that transaction, taking into account any specific instructions, the price, costs, speed, likelihood of execution and settlement, size, nature or any other consideration that may be relevant to the execution or placing of that order. Further information can be obtained in the relevant Goodbody Order Execution Policy.

(b) a description of any close links, conflicts of interests, and common ownerships with respect to any execution venues used to execute orders;	Goodbody does not have any close links, conflicts of interests or common ownerships with respect to any execution venues used to execute orders. Goodbody previously held a 27% stake in the Irish Stock Exchange. This interest was divested in March 2018.
(c) a description of any specific arrangements with any execution venues regarding payments made or received, discounts, rebates or non- monetary benefits received;	Goodbody does not have any arrangements with any execution venues regarding payments made or received, discounts, rebates or non-monetary benefits received.
(d) an explanation of the factors that led to a change in the list of execution venues listed in the firm's execution policy, if such a change occurred;	This is the first Report and there are no changes tonote in the list of execution venues listed in the firm's Execution Policy. Execution venues and partners on our list of execution venues are subject to an authorisation and ongoing monitoring process, which includes, periodic reviews of the performance of execution services.
(e) an explanation of how order execution differs according to client categorisation, where the firm treats categories of clients differently and where it may affect the order execution arrangements;	Goodbody has three order execution policies each of which is tailored to the clients of a specific business unit. These business units are: Goodbody Wealth Management Goodbody Capital Markets Goodbody Asset Management Further information can be obtained in the relevant Goodbody Order Execution Policy.
(f) an explanation of whether other criteria were given precedence over immediate price and cost when executing	Best execution for retail clients is determined on the basis of total consideration. Goodbody did not deviate from using the primary criteria of immediate price and cost when determining best execution.

retail client orders and how these other criteria were instrumental in delivering the best possible result in terms of the total consideration to the client; (g) an explanation of how the investment firm has used any data or tools relating to the quality of execution, including any data published under Delegated Regulation (EU) 2017/575 [RTS 27];	During 2017, Goodbody has regularly monitored the quality of execution obtained from the execution venues used to place client orders for execution. Goodbody is satisfied that it has adhered to the requirements set out in its Execution Policy in seeking to obtain best execution for its clients by reference to all relevant factors. Each trade is monitored by the executing trader when placing the trade instruction to ensure that it is executed on the best terms available. Executions are monitored on an ongoing basis against the relative benchmark by the relative trader/sales trader. Further to this, the compliance department monitor all orders for execution quality on a daily basis.
(h) where applicable, an	This is not applicable, as there are currently no consolidated
explanation of how the investment firm has used output of a consolidated tape provider.	tape providers in Europe.

Professional Clients						
Class of Instrument	Equities - Tick size liquidity ba	nd 1 and 2 (from 0 to 79 trades	per day)			
Notification if <1 average trade pe		year (Y/N)	N	-		-
Top five execution venues ranked	in terms of trading volumes	Proportion of volume traded	Proportion of orders executed	Percentage of	Percentage of	Percentage of
(descending order)	-	as a percentage of total in that class	as percentage of total in that class	passive orders	aggressive orders	directed orders
Name Irish Stock Exchange - MAIN	LEI / MIC: XMSM	61.71%	79.83%	1.86%	2.26%	0.00%
London Stock Exchange - MAIN	XLON	18.33%	4.46%	0.25%	0.07%	0.00%
London Stock Exchange SETSMM	XLON	17.19%	11.42%	4.28%	0.70%	0.00%
Boerse Frankfurt	XFRA	2.68%	0.51%	0.00%	0.00%	0.00%
SIX Swiss Exchange	XVTX	0.05%	0.01%	0.00%	0.00%	0.00%
on on bo Exchange		010070	010170	0.0070	0.007.0	0.007
Professional Clients				1	1	
Class of Instrument Notification if <1 average trade pe		nds 3 and 4 (from 80 to 1999 tr	ades per day)			
Top five execution venues ranked (descending order)		Proportion of volume traded	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Name	LEI / MIC:					
Irish Stock Exchange - MAIN	XMSM	59.26%	86.51%	9.97%	4.97%	0.00%
London Stock Exchange-SETSMM	XLON	21.13%	8.42%	8.75%	5.21%	0.00%
London Stock Exchange - SETS	XLON	19.54%	5.01%	16.43%	9.09%	0.00%
SIX Swiss Exchange	XVTX	0.05%	0.01%	0.00%	0.00%	0.00%
Boerse Frankfurt	XFRA	0.02%	0.00%	0.00%	0.00%	0.00%
				[		[
Professional Clients	Equition Tisk size Provide 1	nda E and 6 (from 2000 to st	or day)		1	
Class of Instrument Notification if <1 average trade pe		nds 5 and 6 (from 2000 trades p	per day)			
		Proportion of volume traded	Proportion of orders executed	Dementaria	Demostaria	Demonstration
Top five execution venues ranked (descending order)	-	as a percentage of total in that class	as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Name	LEI / MIC:					
London Stock Exchange - SETS	XLON	50.11%	31.90%	16.80%	11.71%	0.00%
London Stock Exchange-SETSMM	XLON	31.28%	35.11%	11.27%		0.00%
Boerse Frankfurt	XFRA	11.55%	5.92%	2.95%	2.21%	0.00%
Irish Stock Exchange - MAIN	XMSM	5.47%	26.23%	0.22%	0.33%	0.00%
SIX Swiss Exchange	XVTX	1.37%	0.82%	8.41%	12.50%	0.00%
Professional Clients						
Class of Instrument	Exchange traded products (Ex	change traded funds, exchange	traded notes and exchange tra	ded commodities)	(	1
Notification if <1 average trade pe			N	,		
Top five execution venues ranked	in terms of trading volumes		Proportion of orders executed	Percentage of	Percentage of	Percentage of
(descending order)	-	as a percentage of total in that class	as percentage of total in that class	passive orders	aggressive orders	directed orders
Name	LEI / MIC:			15 560	0.000/	
London Stock Exchange - Stm2	XLON	65.60%	33.09%	15.56%	0.00%	0.00%
London Stock Exchange - SETS	XLON	23.84%	49.26%	0.00%	0.00%	0.00%
London Stock Exchange-SETSMM Irish Stock Exchange - MAIN	XLON	8.05%	5.88%	0.00%	0.00%	0.00%
Insh Stock Exchange - MAIN	XMSM	2.50%	11.76%	0.00%	6.25%	0.00%
Retail Clients		1	l	ł	ł	ł
Class of Instrument	Equities - Shares & Depositary	Receipts				
Notification if <1 average trade pe	r business day in the previous		N			
Top five execution venues ranked (descending order)		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Name	LEI / MIC:					
Irish Stock Exchange - MAIN	XMSM	53.81%	50.22%	0.00%		0.00%
London Stock Exchange	XLON	10.49%	15.68%	0.00%	0.00%	0.00%
Morgan Stanley Securities Ltd	VLR6T6E60GH5GUS0XX16	5.66%	1.47%	0.00%	0.00%	0.00%
Knight Capital Europe Limited	549300346EFUPFCXJT79	5.18%	4.69%	0.00%	0.00%	0.00%
Winterflood Securities	8BRUP6V1DX3PIG2R0745	4.58%	7.96%	0.00%	0.00%	0.00%
Retail Clients						
Class of Instrument	Debt Instruments					
Notification if <1 average trade pe		year (Y/N)	N			
Top five execution venues ranked (descending order)	in terms of trading volumes	Proportion of volume traded as a percentage of total in	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Name	LEI / MIC:	that class	61033			
			34.08%	0.00%	0.00%	0.00%
GOODDODV STOCKDROKERS	635400IL71G3SXS70F16	42.66%		0.0070	0.0070	
Goodbody Stockbrokers RBC Europe Limited	635400IL71G3SXS7OE16 TXDSU46SXBWIG18G8E98	42.66%		0 00%	0 00%	0 000
RBC Europe Limited	TXDSU46SXBWIGJ8G8E98	15.20%	11.27%	0.00%	0.00%	
RBC Europe Limited Morgan Stanley & Co. Intl PLC	TXDSU46SXBWIGJ8G8E98 4PQUHN3JPFGFNF3BB653	15.20% 9.54%	11.27% 5.35%	0.00%	0.00%	0.00%
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited	TXDSU46SXBWIGJ8G8E98 4PQUHN3JPFGFNF3BB653 REYPIEJN7XZHSUI0N355	15.20% 9.54% 8.78%	11.27% 5.35% 8.73%	0.00%	0.00%	0.00%
RBC Europe Limited Morgan Stanley & Co. Intl PLC	TXDSU46SXBWIGJ8G8E98 4PQUHN3JPFGFNF3BB653	15.20% 9.54%	11.27% 5.35%	0.00%	0.00%	0.00%
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited Natwest Markets PLC	TXDSU46SXBWIGJ8G8E98 4PQUHN3JPFGFNF3BB653 REYPIEJN7XZHSUI0N355	15.20% 9.54% 8.78%	11.27% 5.35% 8.73%	0.00%	0.00%	0.00%
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited Natwest Markets PLC Retail Clients Class of Instrument	TXDSU46SXBWIG38G8E98 4PQUHN33PFGFNF3B8653 REYPIEJN7XZHSUI0N355 RR3QWICWWIPCS8A4S074 Exchange Traded Products	15.20% 9.54% 8.78% 6.21%	11.27% 5.35% 8.73%	0.00%	0.00%	0.00%
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited Natwest Markets PLC Retail Clients	TXDSU46SXBWIG38G8E98 4PQUHN33PFGFNF3B8653 REYPIEJN7XZHSUI0N355 RR3QWICWWIPCS8A4S074 Exchange Traded Products	15.20% 9.54% 8.78% 6.21%	11.27% 5.35% 8.73% 10.14%	0.00%	0.00%	0.00%
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited Natwest Markets PLC Retail Clients Class of Instrument	TXDSU46SXBWIG38G8E98 4PQUHN33PFGFNF3B8653 REYPIEJN7XZHSUI0N355 RR3QWICWWIPCS8A4S074 Exchange Traded Products r business day in the previous	15.20% 9.54% 8.78% 6.21% year (Y/N) Proportion of volume traded as a percentage of total in	11.27% 5.35% 8.73% 10.14% N Proportion of orders executed as percentage of total in that	0.00%	0.00%	0.009
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited Natwest Markets PLC Retail Clients Class of Instrument Notification if <1 average trade per Top five execution venues ranked (descending order)	TXDSU46SXBWIGJ8G8E98 4PQUHN3JPFGFNF3B8653 REYPIEJN7XZHSUI0N355 RR3QWICWWIPCS8A4S074 Exchange Traded Products r business day in the previous in terms of trading volumes	15.20% 9.54% 8.78% 6.21% vear (Y/N) Proportion of volume traded	11.27% 5.35% 8.73% 10.14% N Proportion of orders executed as percentage of total in that	0.00% 0.00% 0.00% Percentage of	0.00% 0.00% 0.00% Percentage of	0.009 0.009 0.009 Percentage of
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited Natwest Markets PLC Retail Clients Class of Instrument Notification if <1 average trade per Top five execution venues ranked (descending order) Name	TXDSU46SXBWIGJ8G8E98 4PQUHN3JPFGFNF3B8653 REYPIEIN7XZHSUI0N355 RR3QWICWWIPCS8A4S074 Exchange Traded Products r business day in the previous in terms of trading volumes LEI / MIC:	15.20% 9.54% 8.78% 6.21% Proportion of volume traded as a percentage of total in that class	N Proportion of orders executed as percentage of total in that class	0.00% 0.00% 0.00% Percentage of passive orders	0.00% 0.00% 0.00% Percentage of aggressive orders	0.009 0.009 0.009 Percentage of directed orders
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited Natwest Markets PLC Retail Clients Class of Instrument Notification if <1 average trade per Top five execution venues ranked (descending order) Name Cannacord Genuity Ltd	TXDSU46SXBWIGJ8G8E98 4PQUHN3JPFGFNF3B8653 REYPIEJN7XZHSUION355 RR3QWICWWIPCS8A4S074 Exchange Traded Products r business day in the previous in terms of trading volumes LEI / MIC: ZBU7VFV5NIMN4ILRFC23	15.20% 9.54% 8.78% 6.21% Proportion of volume traded as a percentage of total in that class 38.81%	11.27% 5.35% 8.73% 10.14% Proportion of orders executed as percentage of total in that class 8.94%	0.00% 0.00% 0.00% Percentage of passive orders 0.00%	0.00% 0.00% 0.00% Percentage of aggressive orders 0.00%	0.00 0.00 0.00 Percentage of directed orders 0.00
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited Natwest Markets PLC Retail Clients Class of Instrument Notification if <1 average trade pe Top five execution venues ranked (descending order) Name Cannacord Genuity Ltd Morgan Stanley Securities Ltd	TXDSU46SXBWIGJ8G8E98 4PQUHN3JPFGFNF3B8653 REYPIEJN7XZHSUION355 RR3QWICWWIPCS8A4S074 Exchange Traded Products r business day in the previous in terms of trading volumes LEI / MIC: ZBU7VFV5NIMN4ILRFC23 VLR6T6E60GH5GUS0XX16	15.20% 9.54% 8.78% 6.21% Proportion of volume traded as a percentage of total in that class 38.81% 12.03%	11.27% 5.35% 8.73% 10.14% Proportion of orders executed as percentage of total in that class 8.94% 5.38%	0.00% 0.00% 0.00% Percentage of passive orders 0.00% 0.00%	0.00% 0.00% 0.00% Percentage of aggressive orders 0.00% 0.00%	directed orders 0.00% 0.00%
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited Natwest Markets PLC Retail Clients Class of Instrument Notification if <1 average trade pe Top five execution venues ranked (descending order) Name Cannacord Genuity Ltd Morgan Stanley Securities Ltd Knight Capital Europe Limited	TXDSU46SXBWIGJ8G8E98 4PQUHN3JPFGFNF3B8653 REYPIEJN7XZHSUION355 RR3QWICWWIPCS8A4S074 Exchange Traded Products r business day in the previous in terms of trading volumes LEI / MIC: ZBU7VFV5NIMN4ILRFC23 VLR6T6E60GH5GUS0XX16 549300346EFUPFCXJT79	15.20% 9.54% 8.78% 6.21% Proportion of volume traded as a percentage of total in that class 38.81% 12.03% 9.91%	11.27% 5.35% 8.73% 10.14% N Proportion of orders executed as percentage of total in that class 8.94% 5.38% 12.99%	0.00% 0.00% 0.00% Percentage of passive orders 0.00% 0.00% 0.00%	0.00% 0.00% 0.00% Percentage of aggressive orders 0.00% 0.00%	0.00% 0.00% 0.00% 0.00% Percentage of directed orders 0.00% 0.00% 0.00%
RBC Europe Limited Morgan Stanley & Co. Intl PLC UBS Limited Natwest Markets PLC Retail Clients Class of Instrument Notification if <1 average trade per Top five execution venues ranked (descending order) Name Cannacord Genuity Ltd Morgan Stanley Securities Ltd	TXDSU46SXBWIGJ8G8E98 4PQUHN3JPFGFNF3B8653 REYPIEJN7XZHSUION355 RR3QWICWWIPCS8A4S074 Exchange Traded Products r business day in the previous in terms of trading volumes LEI / MIC: ZBU7VFV5NIMN4ILRFC23 VLR6T6E60GH5GUS0XX16	15.20% 9.54% 8.78% 6.21% Proportion of volume traded as a percentage of total in that class 38.81% 12.03%	11.27% 5.35% 8.73% 10.14% Proportion of orders executed as percentage of total in that class 8.94% 5.38%	0.00% 0.00% 0.00% Percentage of passive orders 0.00% 0.00%	0.00% 0.00% 0.00% Percentage of aggressive orders 0.00% 0.00%	0.00% 0.00% 0.00% Percentage of directed orders 0.00%