

MIFID II: TOP 5 EXECUTION VENUS

GENERAL INFORMATION

Based on MIFID II legislation, European investment firms will be required to publish information on how they execute client orders. In line with this requirement, East-West united Bank S.A. (EWUB) provides the attached information to enable the clients to identify the top five execution venues in terms of trading volumes where EWUB Global Markets executed client orders during 2018. The information is published per class of financial instruments.

Preamble to the disclosure of executions venues, please note the following assertions:

- The Bank performs reception and transmission of client's orders for execution beside other investment firms;
- All tables disclosed are reflecting trading volumes per class of financial instruments traded by the Bank in order to facilitate execution of retail and professional client's orders in 2018;
- There were no Securities Financing Transaction for Clients in 2018;
- There were no Derivatives Transaction for Clients in 2018;
- There were no Structured Products Transaction for Clients in 2018;
- Information related to Directed Orders and their respective amounts is not available for 2018.

CLASS OF INSTRUMENT: SHARES

CLIENT CATEGORY		RETAIL				
On average less than one trade per business day	Yes					
Top five execution venues ranked in terms of trading volumes	Proportion of volume traded as % of total in that class	Proportion of order executed as % of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
HPC S.A. LEI 969500AMLHB21RACL168	68.39%	13.24%	81.48%	18.52%	0.00%	
INTERACTIVE BROKERS UK LTD. LEI 549300GVM9BQWJXPI223	19.60%	81.37%	9.64%	90.36%	0.00%	
PUBLIC JOINT STOCK COMPANY MTS BANK LEI 2534005803A5MMD61T78	11.91%	4.41%	44.44%	55.56%	0.00%	
BANQUE INTERNATIONALE A LUXEMBOURG LEI 9CZ7TVMR36CYD5TZBS50	0.11%	0.98%	0.00%	100.00%	0.00%	

CLIENT CATEGORY		PROFESSIONAL				
On average less than one trade per business day	Yes					
Top five execution venues ranked in terms of trading volumes	Proportion of volume traded as % of total in that class	Proportion of order executed as % of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
INTERACTIVE BROKERS UK LTD. LEI 549300GVM9BQWJXPI223	73.20%	95.06%	3.25%	96.75%	0.00%	
HPC S.A. LEI 969500AMLHB21RACL168	25.60%	3.70%	100.00%	0.00%	0.00%	
PUBLIC JOINT STOCK COMPANY MTS BANK LEI 2534005803A5MMD61T78	1.21%	1.23%	100.00%	0.00%	0.00%	

CLASS OF INSTRUMENT: BONDS

CLIENT CATEGORY	RETAIL				
On average less than one trade per business day	Yes				
Top five execution venues ranked in terms of trading volumes	Proportion of volume traded as % of total in that class	Proportion of order executed as % of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
BANQUE INTERNATIONALE A LUXEMBOURG LEI 9CZ7TVMR36CYD5TZBS50	27.23%	55.05%	32.50%	67.50%	0.00%
SBERBANK CIB UK LIMITED LEI 549300BKWHXYEXPV0328	23.61%	10.55%	30.43%	69.57%	0.00%
VTB CAPITAL PLC LEI 74OG4PIVJ3TT4O5NSN12	21.70%	5.96%	7.69%	92.31%	0.00%
CITIGROUP CLOBAL MARKETS LIMITED LEI XKZZ2JZF41MRHTR1V493	11.29%	11.47%	0.00%	100.00%	0.00%
PUBLIC JOINT STOCK COMPANY MTS BANK LEI 2534005803A5MMD61T78	4.68%	0.46%	0.00%	100.00%	0.00%

CLIENT CATEGORY	PROFESSIONAL				
On average less than one trade per business day	Yes				
Top five execution venues ranked in terms of trading volumes	Proportion of volume traded as % of total in that class	Proportion of order executed as % of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
BANQUE INTERNATIONALE A LUXEMBOURG LEI 9CZ7TVMR36CYD5TZBS50	82.51%	39.71%	3.70%	96.30%	0.00%
GOLDMAN SACHS INTERNATIONAL LEI N9FYJ29MC81JI74MJE92	9.22%	4.41%	0.00%	100.00%	0.00%
PUBLIC JOINT STOCK COMPANY MTS BANK LEI 2534005803A5MMD61T78	7.11%	47.06%	0.00%	100.00%	0.00%
CITIGROUP CLOBAL MARKETS LIMITED LEI XKZZ2JZF41MRHTR1V493	1.16%	8.82%	0.00%	100.00%	0.00%

CLASS OF INSTRUMENT: ETFs

CLIENT CATEGORY	RETAIL				
On average less than one trade per business day	Yes				
Top five execution venues ranked in terms of trading volumes	Proportion of volume traded as % of total in that class	Proportion of order executed as % of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
INTERACTIVE BROKERS UK LTD. LEI 549300GVM9BQWJXPI223	70.15%	38.81%	3.85%	96.15%	0.00%
HPC S.A. LEI 969500AMLHB21RACL168	29.85%	61.19%	0.00%	100.00%	0.00%

CLIENT CATEGORY	PROFESSIONAL				
On average less than one trade per business day	Yes				
Top five execution venues ranked in terms of trading volumes	Proportion of volume traded as % of total in that class	Proportion of order executed as % of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
HPC S.A. LEI 969500AMLHB21RACL168	62.26%	75.56%	29.41%	70.59%	0.00%
INTERACTIVE BROKERS UK LTD. LEI 549300GVM9BQWJXPI223	37.74%	24.44%	0.00%	100.00%	0.00%

CLASS OF INSTRUMENT: INVESTMENT FUNDS

CLIENT CATEGORY	RETAIL				
On average less than one trade per business day	Yes				
Top five execution venues ranked in terms of trading volumes	Proportion of volume traded as % of total in that class	Proportion of order executed as % of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
BANQUE INTERNATIONALE A LUXEMBOURG LEI 9CZ7TVMR36CYD5TZBS50	81.73%	57.14%	0.00%	100.00%	0.00%
KBL EUROPEAN PRIVATE BANKERS S.A. LEI KHCL65TP05J1HUW2D560	17.27%	28.57%	0.00%	100.00%	0.00%
INTERACTIVE BROKERS UK LTD. LEI 549300GVM9BQWJXPI223	1.00%	14.29%	100.00%	0.00%	0.00%

CLIENT CATEGORY	PROFESSIONAL				
On average less than one trade per business day	Yes				
Top five execution venues ranked in terms of trading volumes	Proportion of volume traded as % of total in that class	Proportion of order executed as % of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
BANQUE INTERNATIONALE A LUXEMBOURG LEI 9CZ7TVMR36CYD5TZBS50	99.40%	75.00%	0.00%	100.00%	0.00%
KBL EUROPEAN PRIVATE BANKERS S.A. LEI KHCL65TP05J1HUW2D560	0.60%	25.00%	0.00%	100.00%	0.00%