## **Top Five Brokers**

	Class of Instrument: Equities – Shares & Depositary Receipts		
	Subclass of Instrument: Tick size liquidity bands 5 and 6 (from 2000 trades per day)		
	Brokers	Volume traded %	Executed orders %
	INTERACTIVE BROKERS LLC		
1	500BSE5T552106SMZR28	55.01%	16.00%
	AK BARS Finance (JSC) IC 253400S8T8CGUUR3P751		
2		35.20%	64.00%
	"Region" Brokerage Company LLC		
3	253400M71G1LBJSCC493	9.79%	20.00%

	Class of Instrument: Equities – Shares & Depositary Receipts			
	Subclass of Instrument: Tick size liquidity bands 3 and 4 (from 80 to 1999 trades per day)			
	Brokers	Volume traded %	Executed orders %	
	INTERACTIVE BROKERS LLC			
1	50OBSE5T5521O6SMZR28	60.33%	85.71%	
	"Region" Brokerage Company LLC			
2	253400M71G1LBJSCC493	39.67%	14.29%	

	Class of Instrument: Equities – Shares & Depositary Receipts				
	Subclass of Instrument: Tick size liquidity band 1 and 2 (from 0 to 79 trades per day)				
	Brokers	Volume traded %	Executed orders %		
	INTERACTIVE BROKERS LLC				
1	500BSE5T552106SMZR28	88.59%	87.41%		
	AK BARS Finance (JSC) IC 253400S8T8CGUUR3P751				
2		11.41%	12.59%		

	Class of Instrument: Debt instruments		
	Subclass of Instrument: Bonds		
	Brokers	Volume traded %	Executed orders %
	"Region" Brokerage Company LLC		
1	253400M71G1LBJSCC493	99.32%	45.45%
	INTERACTIVE BROKERS LLC		
2	50OBSE5T5521O6SMZR28	0.50%	36.36%
	AK BARS Finance (JSC) IC 253400S8T8CGUUR3P751		
3		0.18%	18.18%

	Class of Instrument: Debt instruments				
	Subclass of Instrument: Money markets instruments				
	Brokers Volume traded % Executed orders %				
	"Region" Brokerage Company LLC				
1	253400M71G1LBJSCC493	81.81%	96.00%		
	Wise Wolves Finance Ltd 254900Y6DFIZ8ZX7WY93				
2		18.19%	4.00%		

Class of Instrument: Interest rates derivatives				
Subclass of Instrument: Futures and options admitted to trading on a trading venue				
Brokers Volume traded % Executed orders %				
N/A	N/A	N/A		

Class of Instrument: Interest rates derivatives			
Subclass of Instrument: Swaps, forwards, and other interest rates derivatives			
Brokers Volume traded % Executed orders %			
N/A	N/A	N/A	

Class of Instrument: Credit derivatives			
Subclass of Instrument: Futures and options admitted to trading on a trading venue			
Brokers Volume traded % Executed orders %			
N/A	N/A	N/A	

Class of Instrument: Credit derivatives			
Subclass of Instrument: Other credit derivatives			
Brokers Volume traded % Executed orders %			
N/A	N/A	N/A	

	Class of Instrument: Currency derivatives		
	Subclass of Instrument: Options and Futures admitted to trading on a trading venue		ling venue
	Brokers	Volume traded %	Executed orders %
	INTERACTIVE BROKERS LLC		
1	500BSE5T552106SMZR28	100.00%	100.00%

Class of Instrument: Currency derivatives				
Subclass of Instrument: Swaps, forwards, and other currency derivatives				
Brokers Volume traded % Executed orders %				
N/A	N/A	N/A		

Class of Instrument: Structured finance instruments			
Subclass of Instrument:			
Brokers Volume traded % Executed orders %			
N/A	N/A	N/A	

	Class of Instrument: Equity Derivatives		
	Subclass of Instrument: Options and Futures admitted to trading on a trading venue		
	Brokers	Volume traded %	Executed orders %
	INTERACTIVE BROKERS LLC		
1	500BSE5T552106SMZR28	100.00%	100.00%

Class of Instrument: Equity Derivatives		
Subclass of Instrument: Swaps and other equity derivatives		
Brokers	Volume traded %	Executed orders %
N/A	N/A	N/A

Class of Instrument: Securitized Derivatives		
Subclass of Instrument: Warrants and Certificate Derivatives		
Brokers	Volume traded %	Executed orders %
N/A	N/A	N/A

Class of Instrument: Securitized Derivatives		
Subclass of Instrument: Other securitized derivatives		
Brokers	Volume traded %	Executed orders %
N/A	N/A	N/A

Class of Instrument: Commodities derivatives and emission allowances Derivatives		
Subclass of Instrument: Options and Futures admitted to trading on a trading venue		
Brokers	Volume traded %	Executed orders %
INTERACTIVE BROKERS LLC		
50OBSE5T5521O6SMZR28	61.33%	97.06%
R.J. O'Brien Limited 213800Q6V1Z3WYBL8229		
	38.67%	2.94%
	Subclass of Instrument: Options and Futu Brokers INTERACTIVE BROKERS LLC 500BSE5T552106SMZR28	Subclass of Instrument: Options and Futures admitted to trading on a trad   Brokers Volume traded %   INTERACTIVE BROKERS LLC 61.33%   SOOBSE5T552106SMZR28 61.33%   R.J. O'Brien Limited 213800Q6V1Z3WYBL8229 61.33%

Class of Instrument: Commodities derivatives and emission allowances Derivatives		
Subclass of Instrument: Other commodities derivatives and emission allowances derivatives		
Brokers	Volume traded %	Executed orders %
N/A	N/A	N/A

Class of Instrument: Contracts for difference		
Subclass of Instrument:		
Brokers	Volume traded %	Executed orders %
N/A	N/A	N/A

Class of Instrument: Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)		
Subclass of Instrument:		
Brokers	Volume traded %	Executed orders %
N/A	N/A	N/A

Class of Instrument: Emission allowances			
Subclass of Instrument:			
Brokers	Volume traded %	Executed orders %	
N/A	N/A	N/A	
Class of Instrument: Other instruments			
Subclass of Instrument:			
Brokers	Volume traded %	Executed orders %	
N/A	N/A	N/A	