

FEAS Exchanges Factsheet Q4



*Based on published and provided data

FEAS Member Exchanges

Amman Stock Exchange

Armenia Securities Exchange

Astana International Exchange

Athens Stock Exchange

Belarusian Currency and Stock Exchange

Boursa Kuwait

Bucharest Stock Exchange

Cyprus Stock Exchange

Damascus Securities Exchange

Egyptian Exchange

Iran Fara Bourse

Iraq Stock Exchange

Kazakhstan Stock Exchange

Muscat Securities Market

Palestine Exchange

Republican Stock Exchange Tashkent

Tehran Stock Exchange

Dow Jones FEAS Composite Index Performance

	Low	High	Q4 open	Q4 close	Change
Dow Jones FEAS Composite Index	100.77	114.16	103.73	113.37	↑ 9.3%

Quick Facts

Weighting Method	Float-adjusted market cap weighted
Rebalancing Frequency	Annually in March for frontier markets and in September for developed and emerging markets
Calculation Frequency	EOD
Calculation Currencies	USD, EUR
First Value Date	Dec 31, 2004
Launch Date	Jun 04, 2009

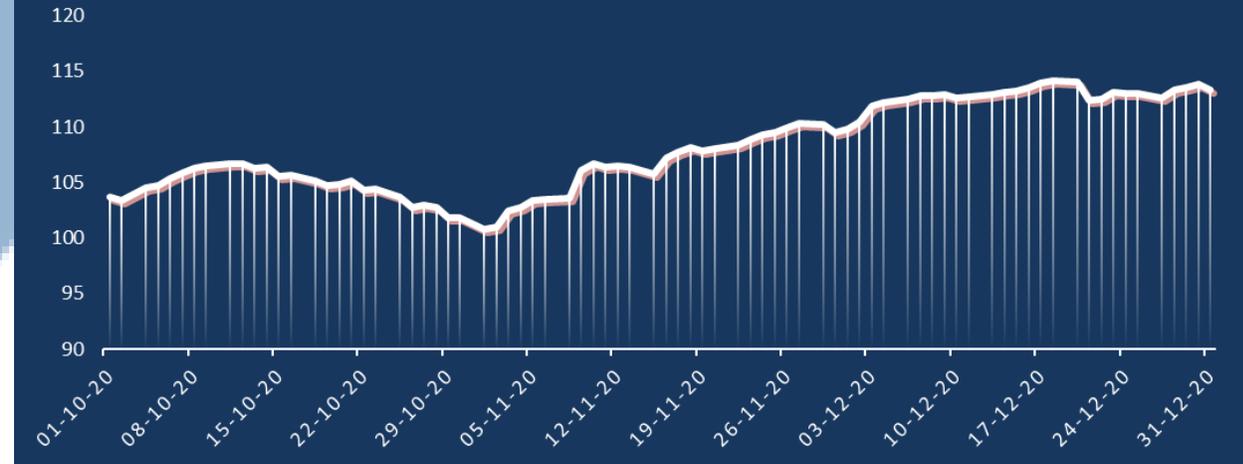
Characteristics

Number of Constituents	222
Constituent Total Market Cap	
Max Market Cap	40013.38
Min Market Cap	27.18
Mean Market Cap	1478.2
Median Market Cap	372.3

ESG Characteristics

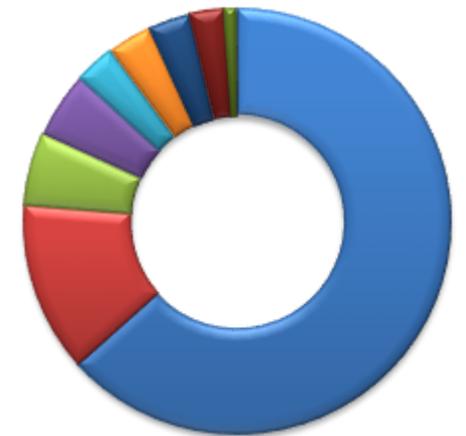
Carbon to Value Invested (metric tons CO ₂ e/\$1M invested)*	173.52
Carbon to Revenue (metric tons CO ₂ e/\$1M revenues)*	387.6
Weighted Average Carbon Intensity (metric tons CO ₂ e/\$1M revenues)*	197.86
Fossil Fuel Reserve Emissions (metric tons CO ₂ /\$1M invested)	640.19

DOW JONES FEAS COMPOSITE INDEX Q4



Sector Breakdown

Sector	Index Weight
Financials	63.3%
Telecommunications	12.9%
Industrials	5.5%
Consumer Services	5.0%
Consumer Goods	3.1%
Oil & Gas	3.3%
Basic Materials	3.2%
Utilities	2.6%
Health Care	0.9%
Technology	0.1%



Dow Jones FEAS Titans 50 Equal Weighted Index Performance

	Low	High	Q4 open	Q4 close	Change
Dow Jones FEAS Titans 50 Equal Weighted Index	1242.55	1513.46	1299.78	1508.91	↑ 16.1%

Quick Facts

Weighting Method	Equal weighted
Rebalancing Frequency	Annually in September
Calculation Frequency	End of Day
Calculation Currencies	USD, EUR
First Value Date	Dec 31, 2004
Launch Date	Nov 02, 2011

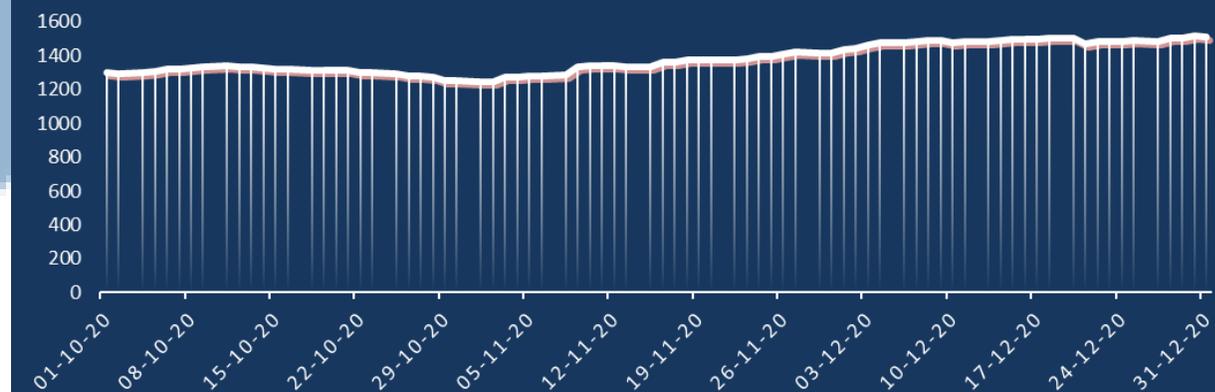
Characteristics

Number of Constituents	50
Constituent Total Market Cap	
Max Market Cap	40013.38
Min Market Cap	662.78
Mean Market Cap	5150.9
Median Market Cap	2416.72

ESG Characteristics

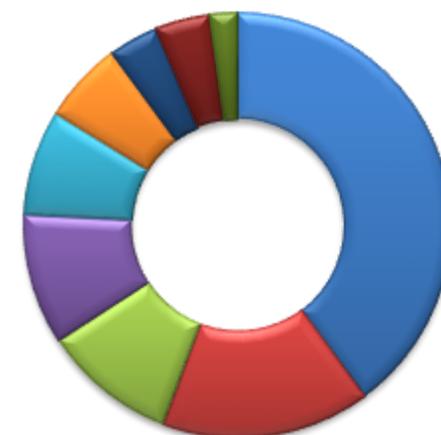
Carbon to Value Invested (metric tons CO2e/\$1M invested)*	313.26
Carbon to Revenue (metric tons CO2e/\$1M revenues)*	334.89
Weighted Average Carbon Intensity (metric tons CO2e/\$1M revenues)*	325.98
Fossil Fuel Reserve Emissions (metric tons CO2/\$1M invested)	1321.56

DOW JONES FEAS TITANS 50 EQUAL WEIGHTED INDEX Q4



Sector Breakdown

Sector	Index Weight
Financials	39.9%
Communication Services	15.8%
Materials	10.1%
Energy	10.0%
Industrials	8.0%
Consumer Discretionary	6.2%
Real Estate	3.8%
Utilities	4.1%
Consumer Staples	2.1%



Dow Jones FEAS Southeast Europe Index Performance

	Low	High	Q4 open	Q4 close	Change
Dow Jones FEAS Southeast Europe Index	115.29	162.61	128.87	161.64	↑ 25.4%

Quick Facts

Weighting Method	Float-adjusted market cap weighted
Rebalancing Frequency	Annually in March for frontier markets and in September for developed and emerging markets
Calculation Frequency	EOD
Calculation Currencies	USD, EUR
First Value Date	Dec 31, 2004
Launch Date	Jun 04, 2009

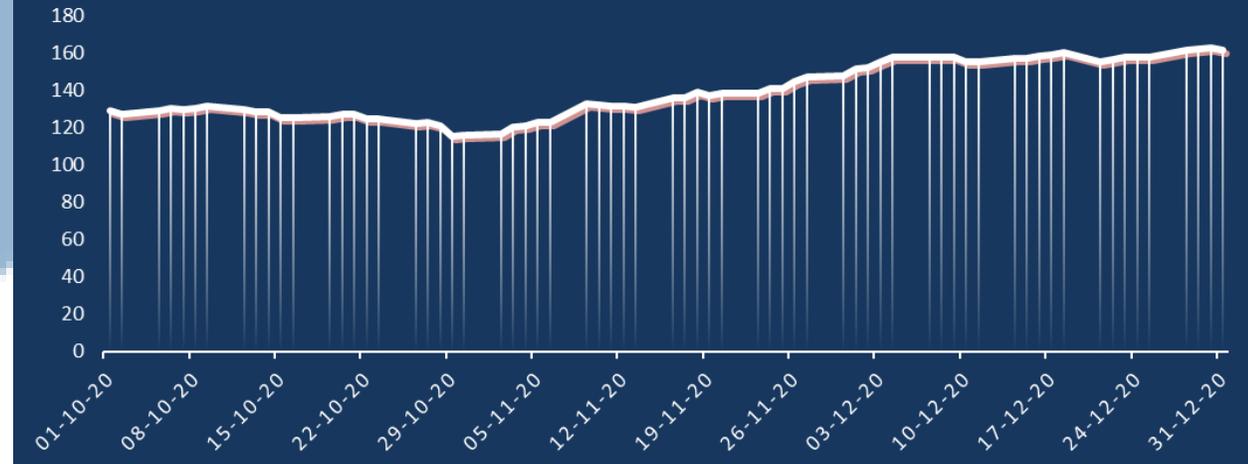
Characteristics

Number of Constituents	61
Constituent Total Market Cap	
Max Market Cap	7582.22
Min Market Cap	46.74
Mean Market Cap	1106.8
Median Market Cap	456.99

ESG Characteristics

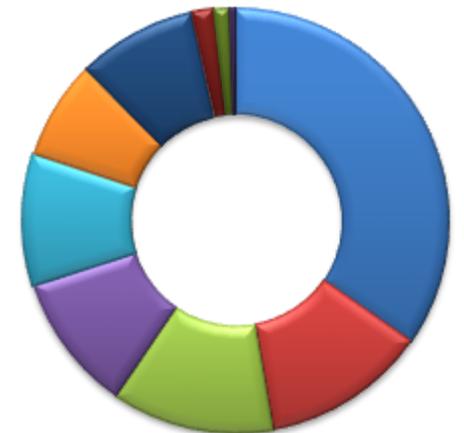
Carbon to Value Invested (metric tons CO ₂ e/\$1M invested)*	570.99
Carbon to Revenue (metric tons CO ₂ e/\$1M revenues)*	671.46
Weighted Average Carbon Intensity (metric tons CO ₂ e/\$1M revenues)*	604.07
Fossil Fuel Reserve Emissions (metric tons CO ₂ / \$1M invested)	2761.07

DOW JONES FEAS SOUTHEAST EUROPE INDEX Q4



Sector Breakdown

Sector	Index Weight
Financials	34.7%
Oil & Gas	12.6%
Telecommunications	12.3%
Industrials	10.5%
Utilities	10.0%
Consumer Goods	7.6%
Consumer Services	9.0%
Health Care	1.7%
Basic Materials	1.2%
Technology	0.5%



Dow Jones FEAS Middle East/Caucasus Index Performance

	Low	High	Q4 open	Q4 close	Change
Dow Jones FEAS Middle East/Caucasus Index	90.62	97.37	91.43	96.1	↑ 5.1%

Quick Facts

Weighting Method	Float-adjusted market cap weighted
Rebalancing Frequency	Annually in March for frontier markets and in September for developed and emerging markets
Calculation Frequency	EOD
Calculation Currencies	USD, EUR
First Value Date	Dec 31, 2004
Launch Date	Jun 04, 2009

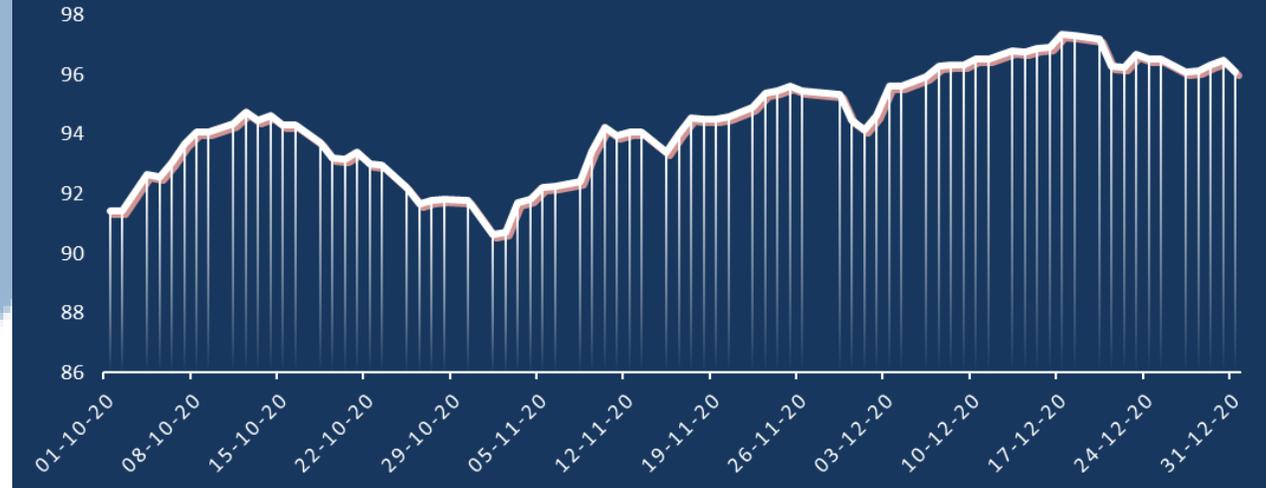
Characteristics

Number of Constituents	156
Constituent Total Market Cap	
Max Market Cap	40013.38
Min Market Cap	27.18
Mean Market Cap	1597.73
Median Market Cap	307.65

ESG Characteristics

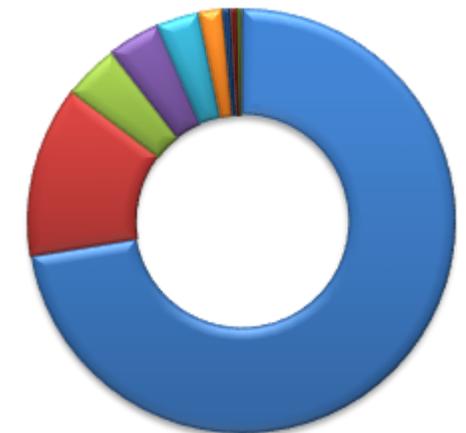
Carbon to Value Invested (metric tons CO2e/\$1M invested)*	54.58
Carbon to Revenue (metric tons CO2e/\$1M revenues)*	168.52
Weighted Average Carbon Intensity (metric tons CO2e/\$1M revenues)*	76.6
Fossil Fuel Reserve Emissions (metric tons CO2/\$1M invested)	0

DOW JONES FEAS MIDDLE EAST/CAUCASUS INDEX Q4



Sector Breakdown

Sector	Index Weight
Financials	72.4%
Telecommunications	13.0%
Industrials	4.2%
Consumer Services	4.0%
Basic Materials	3.2%
Consumer Goods	1.8%
Health Care	0.6%
Oil & Gas	0.5%
Utilities	0.3%
Technology	<0.05%



FEAS Members Indices Performance

		Q4 open	Q4 close	Change
Amman Stock Exchange	ASE100	1585.08	1657.22	↑ 4.6%
Armenia Securities Exchange	-	-	-	-
Astana International Exchange	-	-	-	-
Athens Stock Exchange	ATHEXComposite	624.75	808.99	↑ 29.5%
Belarusian Currency and Stock Exchange	-	-	-	-
Boursa Kuwait	BKMain50	4418.48	4642.88	↑ 5.1%
Bucharest Stock Exchange	BETPlus	1348.47	1464.75	↑ 8.6%
Cyprus Stock Exchange	CSEGEN	42.78	56	↑ 30.9%
Damascus Securities Exchange	DWX	7453.14	8082.65	↑ 8.4%
Egyptian Exchange	EGX30	10515.25	10845.26	↑ 3.1%
Iran Fara Bourse	IFX	15984.65	19726.47	↑ 23.4%
Iraq Stock Exchange	ISX	484.38	480.8	↓ -0.7%
Kazakhstan Stock Exchange	KASEIndex	2456.93	2675.58	↑ 8.9%
Muscat Securities Market	MSM30	3595.11	3658.77	↑ 1.8%
Palestine Exchange	Alquds	436.16	471.26	↑ 8.0%
Tehran Stock Exchange	TEPIX	1397797.2	1305898.74	↓ -6.6%
RSE Toshkent	UCI	621.67	641.4	↑ 3.2%

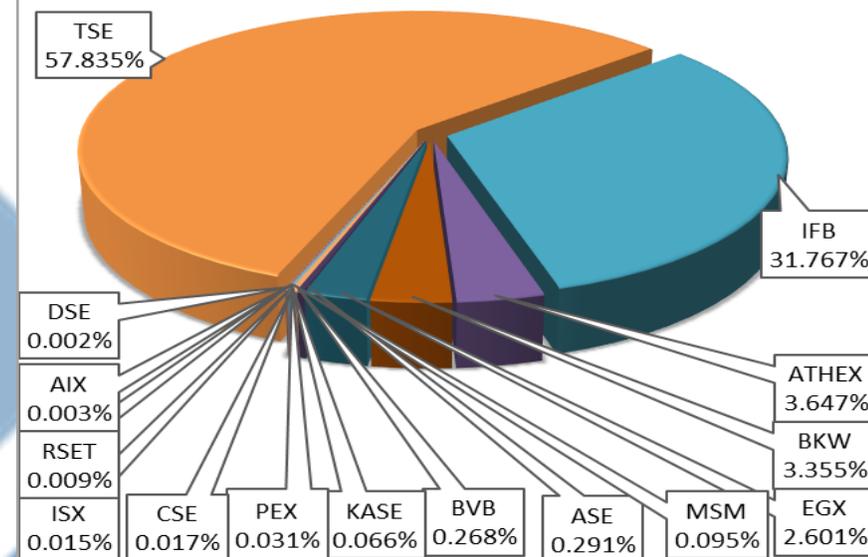
FEAS Members Activity

		Q4 open	Q4 close	Change
Market Capitalization	mIn EUR	1449806.185	1518709.02	↑ 4.8%
Equity traded value	mIn EUR	37664.25948	73455.45261	↑ 95.0%
Equity number of deals	thousand	28978.039	67578.554	↑ 133.2%
Fixed income traded value	mIn EUR	10100.0296	14337.3363	↑ 42.0%
Bond number of deals	thousand	30.277	22.983	↓ -24.1%
Number of Listed Equity		2036	2061	↑ 1.2%
Number of Listed Bonds		1563	1565	↑ 0.1%

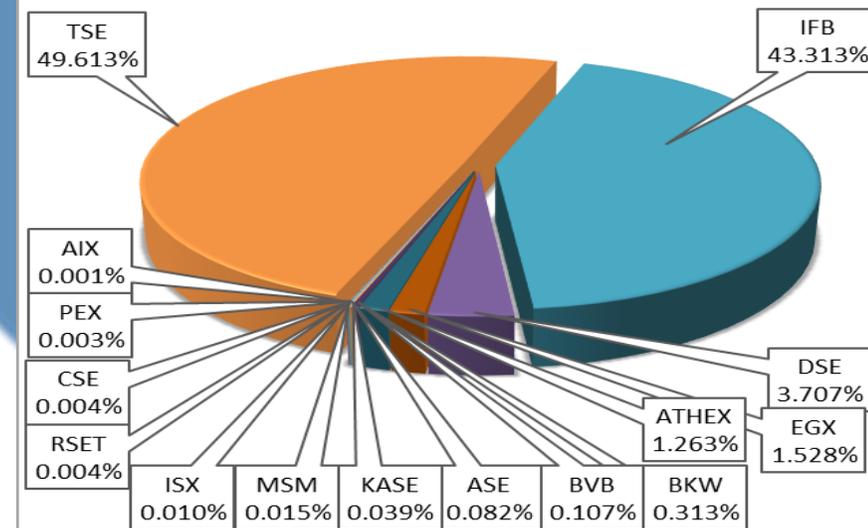
FEAS Members Equity Market Performance

	Traded value (mln EUR)			Number of deals (thousand)		
	Q4 open	Q4 close	Change	Q4 open	Q4 close	change
Amman Stock Exchange	100.28	213.45	↑ 112.8%	39.09	55.52	↑ 42.0%
Armenia Securities Exchange	0.00	0.00	↑ 2873.2%	0.001	0.005	↑ 400.0%
Astana International Exchange	1.00	2.06	↑ 105.4%	0.2	0.364	↑ 82.0%
Athens Stock Exchange	1193.62	2678.87	↑ 124.4%	583.36	853.65	↑ 46.3%
Belarusian Currency and Stock Exchange	0.45	0.35	↓ -20.5%	0.27	0.3	↑ 11.1%
Boursa Kuwait	3204.29	2464.77	↓ -23.1%	258.499	211.211	↓ -18.3%
Bucharest Stock Exchange	133.45	196.50	↑ 47.2%	51.37	72	↑ 40.2%
Cyprus Stock Exchange	1.60	12.20	↑ 662.4%	1.27	2.53	↑ 99.2%
Damascus Securities Exchange	0.43	1.30	↑ 203.9%	731	2505	↑ 242.7%
Egyptian Exchange	1346.67	1910.63	↑ 41.9%	776.63	1032.28	↑ 32.9%
Iran Fara Bourse	10015.39	23334.25	↑ 133.0%	12044.23	29270.46	↑ 143.0%
Iraq Stock Exchange	16.35	11.33	↓ -30.7%	7.1	6.9	↓ -2.8%
Kazakhstan Stock Exchange	30.19	48.29	↑ 60.0%	13.32	26.09	↑ 95.9%
Muscat Securities Market	66.50	70.09	↑ 5.4%	7.1	9.84	↑ 38.6%
Palestine Exchange	5.86	22.41	↑ 282.3%	1.65	1.77	↑ 7.3%
Tehran Stock Exchange	21543.93	42482.69	↑ 97.2%	14460	33528	↑ 131.9%
RSE Toshkent	4.25	6.26	↑ 47.4%	2.949	2.634	↓ -10.7%

Share of Equity traded value



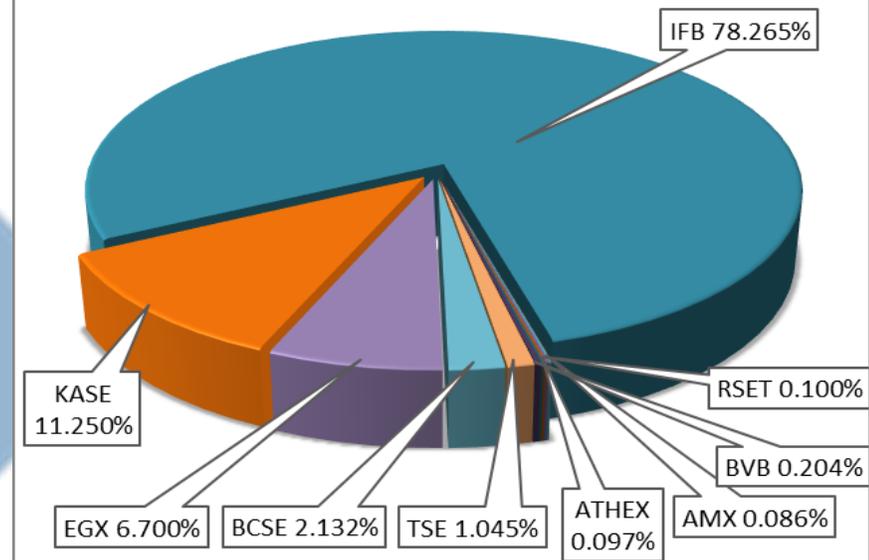
Share of Equity market number of deals



FEAS Members Bond Market Performance

	Traded value (mln EUR)			Number of deals (thousand)		
	Q4 open	Q4 close	Change	Q4 open	Q4 close	Change
Amman Stock Exchange	0.03	0.00	↓ -100.0%	0.002	0.000	↓ -100.0%
Armenia Securities Exchange	17.32	12.34	↓ -28.7%	0.370	0.400	↑ 8.1%
Astana International Exchange	3.40	2.61	↓ -23.2%	0.020	0.038	↑ 90.0%
Athens Stock Exchange	12.88	13.93	↑ 8.1%	0.960	1.210	↑ 26.0%
Belarusian Currency and Stock Exchange	111.67	305.69	↑ 173.8%	0.380	0.400	↑ 5.3%
Boursa Kuwait	-	-	-	-	-	-
Bucharest Stock Exchange	7.35	29.29	↑ 298.4%	0.430	1.340	↑ 211.6%
Cyprus Stock Exchange	0.02	0.00	↓ -100.0%	0.010	0.030	↑ 200.0%
Damascus Securities Exchange	-	-	-	-	-	-
Egyptian Exchange	1061.72	960.64	↓ -9.5%	0.300	0.337	↑ 12.3%
Iran Fara Bourse	6129.18	11221.13	↑ 83.1%	24.730	17.970	↓ -27.3%
Iraq Stock Exchange	-	-	-	-	-	-
Kazakhstan Stock Exchange	2273.01	1612.91	↓ -29.0%	0.550	0.706	↑ 28.4%
Muscat Securities Market	11.50	14.61	↑ 27.1%	0.020	0.050	↑ 150.0%
Palestine Exchange	-	-	-	-	-	-
Tehran Stock Exchange	456.67	149.83	↓ -67.2%	2.500	0.500	↓ -80.0%
RSE Toshkent	15.29	14.36	↓ -6.1%	0.005	0.002	↓ -60.0%

Share of Bond market traded value



Share of Bond market number of deals

