FEAS Exchanges Factsheet Q1 | 2023



FEAS Member Exchanges

Amman Stock Exchange

Armenia Securities Exchange

Athens Stock Exchange

Belarusian Currency and Stock Exchange

Bucharest Stock Exchange

Cyprus Stock Exchange

Damascus Securities Exchange

Egyptian Exchange

Iran Fara Bourse

Iraq Stock Exchange

Kazakhstan Stock Exchange

Macedonian Stock Exchange

Muscat Stock Exchange

Palestine Exchange

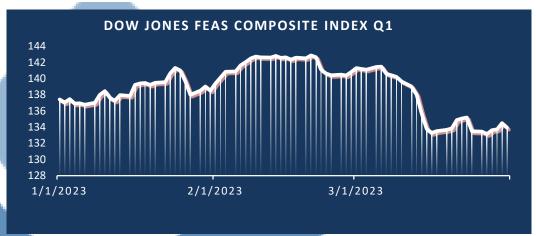
Republican Stock Exchange Toshkent

Tehran Stock Exchange

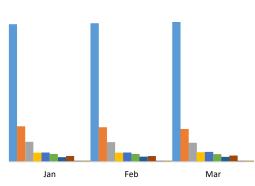
Dow Jones FEAS Composite Index Performance						
Low High Q1 open Q1 close Change						
Dow Jones FEAS Composite Index	133.15	142.85	137.41	133.94	▼ -2.5%	

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	Jan	Feb	Mar
Number of Constituents	260	260	253
Mean Market Cap	2028.4	2060.55	2003.36
Max Market Cap	60850.4	60380.15	52239.73
Min Market Cap	11.71	11.15	8.59
Median Market Cap	427.47	433.0	461.29
ESG Characteristics			
Carbon to Value Invested (metric tons CO2e/\$1M invested)*	136.5	136.5	199.16
Carbon to Revenue (metric tons CO2e/\$1M revenues)*	472.19	472.19	580.85
Weighted Average Carbon Intensity (metric tons CO2e/\$1M revenues)*	250.27	250.27	350.8
Fossil Fuel Reserve Emissions (metric tons CO2/\$1M invested)	2055.28	2055.28	3663.72



	Sector Breakdown		Weigh	t	70.0%
	Di canao iiii	Jan	Feb	Mar	60.0%
	■ Financials	59.2%	59.6%	60.2%	50.0%
	Telecommunications	15.3%	14.9%	14.1%	
	■ Industrials	8.6%	8.5%	8.2%	40.0%
ď	Consumer Services	3.9%	3.9%	4.1%	30.0%
	Oil & Gas	4.0%	4.0%	4.3%	20.0%
	Basic Materials	3.4%	3.4%	3.3%	
	■ Consumer Goods	2.0%	2.2%	2.1%	10.0%
	Utilities	2.5%	2.5%	2.7%	
	■ Health Care	0.5%	0.5%	0.5%	0.0%
	■ Technology	0.5%	0.5%	0.5%	•



FEAS Exchanges Factsheet Q1 | 2023

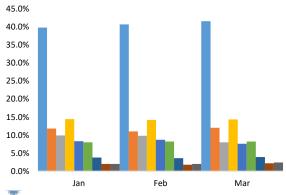
Dow Jones FEAS Titans 50 Equal Weighted Index Low High Q1 open Q1 close Change Dow Jones FEAS Titans 50 Equal Weighted Index 1895.38 2074.24 1898.1 1988.49 **4.8%**

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

		4	
Characteristics	Jan	Feb	Mar
Number of Constituents	51	51	51
Constituent Total Market Cap USD mln			
Mean Market Cap	7902.73	8058.61	7639.52
Max Market Cap	60850.4	60380.15	52239.73
Min Market Cap	422.82	425.89	506.6
Median Market Cap	4317.43	4380.69	4222.54
ESG Characteristics			
Carbon to Value Invested (metric tons CO2e/\$1M invested)*	337.6	337.6	337.6
Carbon to Revenue (metric tons CO2e/\$1M revenues)*	720.18	720.18	720.18
Weighted Average Carbon Intensity (metric tons CO2e/\$1M revenues)*	385.84	385.84	385.84
Fossil Fuel Reserve Emissions (metric tons CO2/\$1M invested)	2543.89	2543.89	2543.89



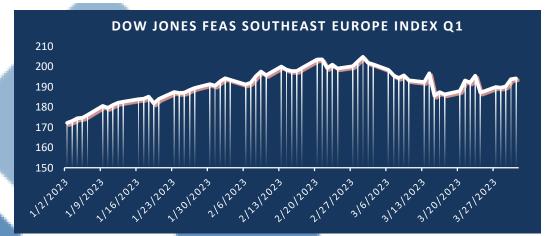
Sector Breakdown	Weight					
	Jan	Feb	Mar			
■ Financials	39.7%	40.6%	41.5%			
■ Communication Services	11.8%	11.0%	12.0%			
■ Materials	9.9%	9.8%	8.0%			
Energy	14.4%	14.2%	14.3%			
Industrials	8.3%	8.7%	7.6%			
■ Consumer Discretionary	8.0%	8.2%	8.2%			
■ Real Estate	3.8%	3.6%	3.9%			
Utilities	2.0%	1.8%	2.2%			
■ Consumer Staples	2.0%	2.0%	2.4%			
	Breakdown Financials Communication Services Materials Energy Industrials Consumer Discretionary Real Estate Utilities	Breakdown Jan Financials 39.7% Communication Services 11.8% Materials 9.9% Energy 14.4% Industrials 8.3% Consumer Discretionary 8.0% Real Estate 3.8% Utilities 2.0%	## Weight Breakdown Jan Feb			



Dow Jones FEAS Southeast Europe IndexLowHighQ1 openQ1 closeChangeDow Jones FEAS Southeast Europe Index172.25204.93172.25194.23▲ 12.8%

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	Jan	Feb	Mar
Number of Constituents	68	68	64
Constituent Total Market Cap USD mln			
Mean Market Cap	1269.08	1332.38	1362.97
Max Market Cap	6953.68	6813.56	6355.89
Min Market Cap	71.06	72.08	81.05
Median Market Cap	552.03	539.07	652.14
ESG Characteristics			
Carbon to Value Invested (metric tons CO2e/\$1M invested)*	495.67	495.67	650.4
Carbon to Revenue (metric tons CO2e/\$1M revenues)*	720.86	720.86	834.67
Weighted Average Carbon Intensity (metric tons CO2e/\$1M revenues)*	533.2	533.2	650.02
Fossil Fuel Reserve Emissions (metric tons CO2/\$1M invested)	4280.12	4280.12	6156.59



Sector Breakdown	,	Weight		45.0% 40.0%	_		
	Jan	Feb	Mar	35.0%			
■ Financials	39.5%	41.4%	38.8%				
Oil & Gas	12.9%	12.5%	12.5%	30.0%			
■ Telecommunications	8.3%	7.7%	7.5%	25.0%			
Industrials	11.7%	11.3%	12.1%	20.0%			
Utilities	10.0%	9.7%	10.2%	15.0%			
■ Consumer Goods	5.8%	5.9%	6.5%	10.0%		-	
■ Consumer Services	7.9%	7.9%	8.4%	F 00/			
■ Health Care	1.8%	1.6%	1.8%	5.0%			
■ Basic Materials	0.9%	0.9%	1.1%	0.0%			
■ Technology	1.1%	1.1%	1.1%		Jan	Feb	

Dow Jones FEAS Middle East/Caucasus Index Low High Q1 open Q1 close Change Dow Jones FEAS Middle East/Caucasus Index 113.67 123.12 121.38 113.83 ▼-6.2%

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	Jan	Feb	Mar
Number of Constituents	187	187	182
Constituent Total Market Cap			
Mean Market Cap	2211.22	2225.84	2148.31
Max Market Cap	60850.4	60380.15	52239.73
Min Market Cap	11.71	11.15	8.59
Median Market Cap	358.41	364.12	345.67
ESG Characteristics			
Carbon to Value Invested (metric tons CO2e/\$1M invested)*	47.52	47.52	63.74
Carbon to Revenue (metric tons CO2e/\$1M revenues)*	252.64	252.64	304.57
Weighted Average Carbon Intensity (metric tons CO2e/\$1M revenues)*	181.18	181.18	262.76
Fossil Fuel Reserve Emissions (metric tons CO2/\$1M invested)	1513.31	1513.31	2937.23



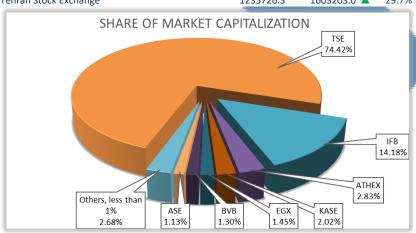
	Sector Breakdown	Weight			70.0%						
	Breakdown	Jan	Feb	Mar	60.0%						
	Financials	63.7%	63.9%	65.4%	50.0%						
	Telecommunications	17.4%	17.2%	16.1%							
	Industrials	8.2%	8.2%	7.6%	40.0%						
d	Consumer Services	3.0%	3.1%	3.2%	30.0%						
	Basic Materials	3.0%	3.0%	2.9%	20.0%						
	Consumer Goods	1.2%	1.3%	1.1%							
	Health Care	0.2%	0.2%	0.2%	10.0%						
	■ Oil & Gas	2.0%	2.0%	2.3%							
	Utilities	0.8%	0.8%	0.9%	0.0%						
	Technology	0.4%	0.4%	0.4%		Jan	Feb	Mar			

FEAS Members Activity									
	Q4 2022								
Market Capitalization	mln EUR	1711229.25	2154214.69	25.9%					
Equity traded value	mln EUR	168858.54	126676.40 T	-25.0%					
Equity number of deals	thousand	36215.64	60836.15 🛦	68.0%					
Bonds traded value	mln EUR	530032.30	684600.53	29.2%					
Bond number of deals	thousand	1138.22	940.50	-17.4%					
Number of Listed Equity		1974.00	1965.00 ▼	-0.5%					
Number of Listed Bonds		2186.00	2273.00 🛦	4.0%					

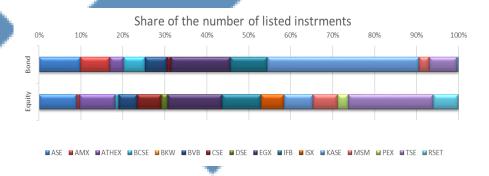


	FEAS Members Indices Performance									
			Q1 open	Q1 close	C	hange				
	Amman Stock Exchange	ASE100	2501.60	2601.00		4.0%				
	Armenia Securities Exchange	CBMI_USD	101.21	100.87	\blacksquare	-0.3%				
١	Athens Stock Exchange	ATHEXComposite	929.79	1054.59		13.4%				
	Belarusian Currency and Stock Exchange	-	-	-	-					
	Bucharest Stock Exchange	BET	11663.53	12111.50		3.8%				
	Cyprus Stock Exchange	CSEGEN	89.55	105.79		18.1%				
	Damascus Securities Exchange	DWX	30244.68	32868.00		8.7%				
	Egyptian Exchange	EGX30	14598.53	16418.53		12.5%				
	Iran Fara Bourse	IFX	n/a	n/a		-				
	Iraq Stock Exchange	ISX	586.00	641.46		9.5%				
	Kazakhstan Stock Exchange	KASEIndex	3251.64	3351.23		3.1%				
	Macedonian Stock exchange	MBI10	5685.17	5843.35		2.8%				
J	Muscat Stock Exchange	MSX30	4857.40	4863.09		0.1%				
	Palestine Exchange	Alquds	639.71	656.70		2.7%				
	RSE Toshkent	UCI	386.49	504.08		30.4%				
	Tehran Stock Exchange	TEDPIX	1367060.00	1367060.00		0.0%				

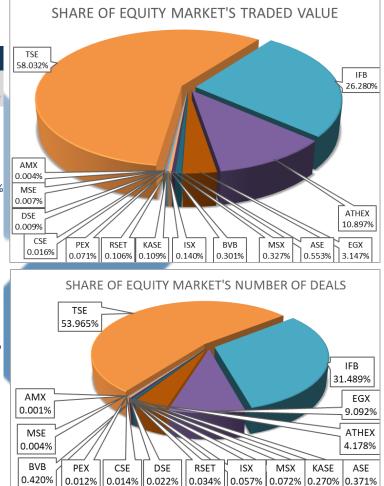
FEAS Members Mar	FEAS Members Market capitalization							
mln EUF	R Q4 Open	Q4 Close	Change					
Amman Stock Exchange	23318.4	24336.9	4.4%					
Armenia Securities Exchange	622.8	657.9	5.6%					
Athens Stock Exchange	51213.0	60970.5	19.1%					
Belarusian Currency and Stock Exchange	2289.4	2289.4	0.0%					
Bucharest Stock Exchange	26471.6	27899.1	5.4%					
Cyprus Stock Exchange	2832.1	3064.5	8.2%					
Damascus Securities Exchange	1753.2	2198.6	25.4%					
Egyptian Exchange	35628.2	31242.5	-12.3%					
Iran Fara Bourse	243435.7	305362.2	25.4%					
Iraq Stock Exchange	10064.1	11560.6	14.9%					
Kazakhstan Stock Exchange	41912.0	43463.5	3.7%					
Macedonian Stock exchange	3343.4	3329.6	-0.4%					
Muscat Stock Exchange	20419.3	19939.4	-2.4%					
Palestine Exchange	4489.8	4583.1	2.1%					
RSE Toshkent	7709.9	10113.8	31.2%					
Tehran Stock Exchange	1235726.3	1603203.0	29.7%					



FEAS Members Number of Instruments Number of Listed Equity **Number of Listed Bonds** Q1 open Q1 close change Q1 open Q1 close Change -0.6% 206 -4.6% 169 Amman Stock Exchange 170 216 Armenia Securities Exchange 12 12 0.0% 136 144 5.9% Athens Stock Exchange 160 160 0.0% 70 69 -1.4% Belarusian Currency and Stock 0.0% 14 14 0.0% 107 107 Exchange Bucharest Stock Exchange 83 0.0% 5.9% 83 102 108 Cyprus Stock Exchange 0.0% 18 -5.3% 108 108 19 Damascus Securities Exchange 28 28 0.0% Egyptian Exchange 240 1.3% 277 296 6.9% 243 Iran Fara Bourse 169 2.4% 183 5.2% 173 174 Iraq Stock Exchange 103 103 0.0% Kazakhstan Stock Exchange 146 729 750 2.9% 129 -11.6% Macedonian Stock exchange 94 0.0% 197 1.0% 195 Muscat Stock Exchange 0.0% 0.0% 110 110 51 51 Palestine Exchange 49 -4.1% RSF Toshkent 111 112 0.9% 0.0% Tehran Stock Exchange 377 380 0.8% 103 137 33.0%



FEAS Members Equity Market Performance								
	Traded value (mln EUR)			Number of deals (thousand)				
	Q4 2022	Q1 2023		Change	Q4 2022	Q1 2023		change
Amman Stock Exchange	456.27	700.81	A	53.6%	169.6	225.7	A	33.0%
Armenia Securities Exchange	1.06	4.79		352.5%	1.5	0.5	•	-65.9%
Athens Stock Exchange	6417.16	13803.33		115.1%	1,550.0	2,541.9		64.0%
Belarusian Currency and Stock Exchange	3.37	0.00	•	-100.0%	0.8	0.0	•	-100.0%
Bucharest Stock Exchange	439.77	381.53	▼	-13.2%	241.1	255.3		5.9%
Cyprus Stock Exchange	38.37	20.38	▼	-46.9%	7.1	8.6		20.5%
Damascus Securities Exchange	13.17	11.69	•	-11.2%	13.3	13.3	A	0.6%
Egyptian Exchange	4349.62	3986.79	▼	-8.3%	4,294.0	5,531.0		28.8%
Iran Fara Bourse	19067.40	33290.91		74.6%	11,675.0	19,157.0		64.1%
Iraq Stock Exchange	42.25	176.88	\blacktriangledown	318.7%	37.5	34.6	\blacksquare	-7.7%
Kazakhstan Stock Exchange	452.04	137.47	\blacktriangledown	-69.6%	277.2	164.0	\blacksquare	-40.8%
Macedonian Stock Exchange	11.23	9.46	\blacktriangledown	-15.8%	0.9	2.5		162.9%
Muscat Stock Exchange	525.95	414.07	\blacktriangledown	-21.3%	29.3	44.0		50.1%
Palestine Exchange	67.29	89.90		33.6%	6.4	7.4		15.0%
RSE Toshkent	107.17	134.91	A	25.9%	23.9	20.4	•	-14.4%
Tehran Stock Exchange	136866.43	73513.48	•	-46.3%	17,888.0	32,830.0		83.5%



FEAS	FEAS Members Bond Market Performance							
	Traded value (mln EUR)			Number of deals (thousand)				
	Q4 2022	Q1 2023		Change	Q4 2022	Q1 2023		Change
Amman Stock Exchange	-	-	-	-	-	-		-
Armenia Securities Exchange	123.06	44.56	▼	-63.8%	0.91	0.40	\blacksquare	-56.3%
Athens Stock Exchange	43.44	56.48		30.0%	12.36	11.06	•	-10.5%
Belarusian Currency and Stock Exchange	107.91	0.00	•	-100.0%	0.92	0.00	•	-100.0%
Bucharest Stock Exchange	33.14	21.16	•	-36.2%	9.29	8.58	•	-7.6%
Cyprus Stock Exchange	0.96	4.07		324.5%	0.26	0.23	•	-12.5%
Damascus Securities Exchange	-	-	-	-	-	-		-
Egyptian Exchange	1178.50	1587.00		34.7%	960.00	821.00	•	-14.5%
Iran Fara Bourse	515692.99	671580.84	A	30.2%	123.32	77.48	•	-37.2%
Iraq Stock Exchange	-	-	-	-	-	-		-
Kazakhstan Stock Exchange	5606.07	4120.70	•	-26.5%	7.02	9.14		30.2%
Macedonian Stock Exchange	1.09	0.16	•	-85.1%	0.14	0.11	•	-21.4%
Muscat Stock Exchange	31.23	41.31		32.3%	0.96	0.45	•	-53.2%
Palestine Exchange	-	-	-	-	-	-		-
RSE Toshkent	0.75	0.13	▼	-82.9%	0.04	0.05		24.3%
Tehran Stock Exchange	7213.17	7144.13	▼	-1.0%	23.00	12.00	\blacksquare	-47.8%

