# FEAS Exchanges Factsheet Q3



# **Dow Jones FEAS Composite Index Performance**

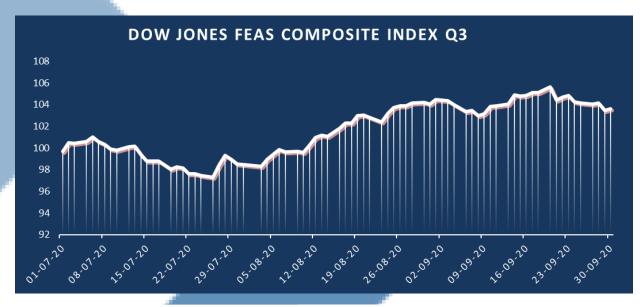
	Min	Max	Q3 open	Q3 close		Change
Dow Jones FEAS Composite Index	97.31	105.63	99.69	103.65	1	4.0%

# **Quick Facts**

Weighting Method	Float-adjusted market cap weighted
	Annually in March for frontier markets
Rebalancing Frequency	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	224
Constituent Total Market Cap	
Max Market Cap	39445.14
Min Market Cap	26.06
Mean Market Cap	1344.77
Median Market Cap	327.68
ESG Characteristics	
Carbon to Value Invested (metric tons	176.33
CO2e/\$1M invested)*	170.33
Carbon to Revenue (metric tons	324.23
CO2e/\$1M revenues)*	324.23
Weighted Average Carbon	
Intensity (metric tons CO2e/\$1M	175.2
revenues)*	
Fossil Fuel Reserve Emissions (metric	
tons CO2/\$1M invested)	652.54



Sector	Index Weight
Financials	63.9%
Telecommunications	13.3%
Industrials	5.1%
Consumer Services	4.6%
Consumer Goods	3.6%
Oil & Gas	3.2%
Basic Materials	3.1%
Utilities	2.3%
Health Care	0.9%
Technology	0.1%



# Dow Jones FEAS Titans 50 Equal Weighted Index Performance

 Min
 Max
 Q3 open
 Q3 close
 Change

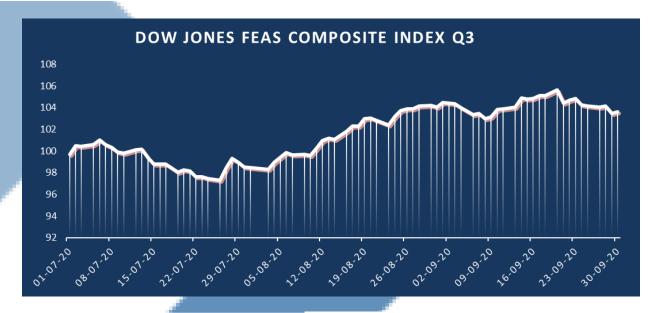
 Dow Jones FEAS Titans 50 Equal Weighted Index
 1248.89
 1333.21
 1279.75
 1297.52
 ♠
 1.4%

# **Quick Facts**

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

# Characteristics

5.14.45t5.15t.155	
Number of Constituents	51
Constituent Total Market Cap	
Max Market Cap	39445.14
Min Market Cap	26.06
Mean Market Cap	4641.19
Median Market Cap	1730.02
ESG Characteristics	
Carbon to Value Invested (metric tons	360.75
CO2e/\$1M invested)*	300.73
Carbon to Revenue (metric tons	345.57
CO2e/\$1M revenues)*	545.57
Weighted Average Carbon Intensity	333.54
(metric tons CO2e/\$1M revenues)*	333.54
Fossil Fuel Reserve Emissions (metric	,
tons CO2/\$1M invested)	1266.53



Sector	Index Weight			
Financials	40.2%			
Communication Services	15.8%			
Materials	10.2%			
Energy	9.4%			
Industrials	8.3%			
Consumer Discretionary	6.3%			
Real Estate	4.0%			
Utilities	3.8%			
Consumer Staples	2.0%			



# Dow Jones FEAS Southeast Europe Index Performance

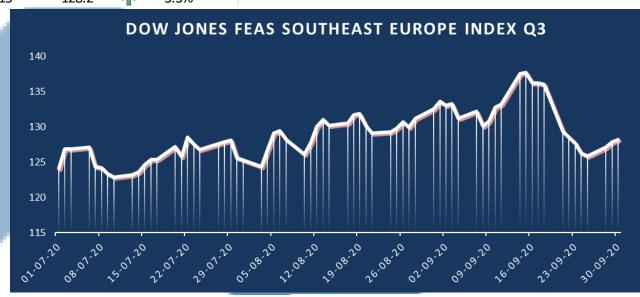
		IVIIII	IVIdX	Q3 open	Q3 Close		CHang
D	ow Jones FEAS Southeast Europe Index	122.9	137.66	124.15	128.2	1	3.3%

# **Quick Facts**

Weighting Method	Float-adjusted market cap weighted
	Annually in March for frontier markets
Rebalancing Frequency	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

Citatacteristics	
Number of Constituents	62
Constituent Total Market Cap	
Max Market Cap	6787.13
Min Market Cap	26.06
Mean Market Cap	874.82
Median Market Cap	354.11
ESG Characteristics	
Carbon to Value Invested (metric tons CO2e/\$1M invested)*	641.38
Carbon to Revenue (metric tons CO2e/\$1M revenues)*	611.63
Weighted Average Carbon Intensity (metric tons CO2e/\$1M revenues)*	570.56
Fossil Fuel Reserve Emissions (metric tons CO2/\$1M invested)	3282.45



0.5%

Sector	Index Weight
Financials	31.5%
Oil & Gas	14.0%
Telecommunications	13.9%
Industrials	9.9%
Utilities	9.9%
Consumer Goods	9.4%
Consumer Services	7.9%
Health Care	1.7%
Basic Materials	1.3%
Technology	

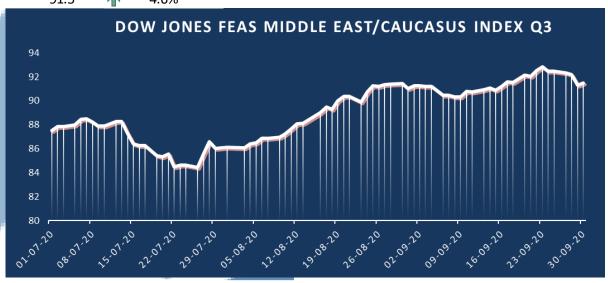


# **Dow Jones FEAS Middle East/Caucasus Index Performance**

	Min	Max	Q3 open	Q3 close	Change
Dow Jones FEAS Middle East/Caucasus Index	84.46	92.86	87.5	91.5	4.6%

# **Quick Facts**

Weighting Method	Float-adjusted market cap weighted
	Annually in March for frontier markets
Rebalancing Frequency	and in September for developed and
<b>.</b>	emerging markets
Calculation Frequency	EOD
Calculation Currencies	USD, EUR
First Value Date	Dec 31, 2004
Launch Date	Jun 04, 2009
Characteristics	
Number of Constituents	157
Constituent Total Market Cap	
Max Market Cap	39445.14
Min Market Cap	27.18
Mean Market Cap	1508.81
Median Market Cap	293.3
ESG Characteristics	
Carbon to Value Invested (metric tons	
CO2e/\$1M invested)*	62.05
Carbon to Revenue (metric tons	440.66
CO2e/\$1M revenues)*	148.66
Weighted Average Carbon Intensity	78.42
(metric tons CO2e/\$1M revenues)*	78.42
Fossil Fuel Reserve Emissions (metric	
tons CO2/\$1M invested)	0
-	-



0.05%

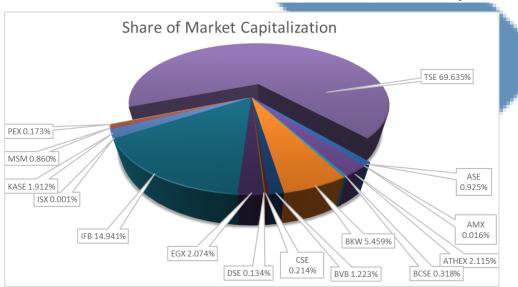
Sector	Index Weight
Financials	72.4%
Telecommunications	13.1%
Industrials	4.0%
Consumer Services	3.8%
Basic Materials	3.0%
Consumer Goods	2.2%
Health Care	0.7%
Oil & Gas	0.5%
Utilities	0.3%
Technology <	



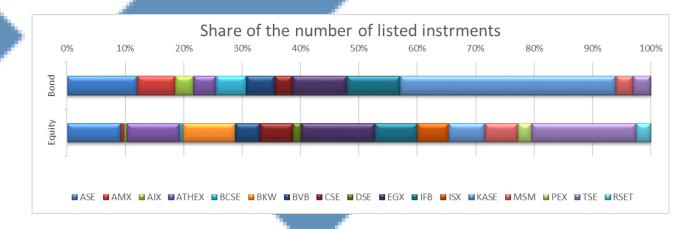
FEAS Members Indices Performance						
	Q3 open	Q3 close	Change			
Amman Stock Exchange	1581.82	1587.75	<b>1</b> 0.4%			
Armenia Securities Exchange	-	-	-			
Astana International Exchange	-	-	-			
Athens Stock Exchange	617.61	624.75	<b>1</b> .2%			
Belarusian Currency and Stock Exchange	-	-	-			
Boursa Kuwait	4179.85	4319.63	<b>1</b> 3.3%			
Bucharest Stock Exchange	1255.94	1348.47	7.4%			
Cyprus Stock Exchange	46.48	43.2	<b>-7.1</b> %			
Damascus Securities Exchange	7724.45	7436.76	<b>-</b> 3.7%			
Egyptian Exchange	10459.92	10989.27	<b>f</b> 5.1%			
Iran Fara Bourse	19723.6	17675.8	<b>₩</b> -10.4%			
Iraq Stock Exchange	434.29	484.38	<b>11.5%</b>			
Kazakhstan Stock Exchange	2445.81	2425.16	<b>-</b> 0.8%			
Muscat Securities Market	3568	3164	<b>-11.3</b> %			
Palestine Exchange	460.78	438.21	<b>-</b> 4.9%			
Tehran Stock Exchange	1904324.2	1503426.8	<b>↓</b> -21.1%			
RSE Toshkent	633.39	618.29	<b>-2.4</b> %			

FEAS Members Activity							
		Q3 open	Q3 close	Change			
Market Capitalization	mIn EUR	1898394.533	1610323.3	94 🌵-15.2%			
Equity traded value	mln EUR	101108.5994	46792.364	35 🌵-53.7%			
Equity number of deals	thousand	223337.69	325173.5	27 🛖 45.6%			
Fixed income traded value	mln EUR	8208.854488	4878.0826	74 🌵-40.6%			
Bond number of deals	thousand	37.60	50.0	04 🧌 33.1%			
Number of Listed Equity		1,932	19	48 🦣 0.8%			
Number of Listed Bonds		1,471	1,52	22 🏚 3.5%			

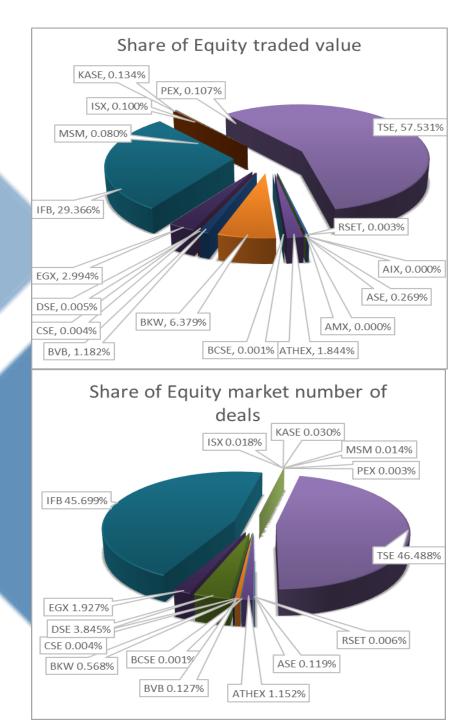
FEAS Members Market capitalization							
	mln EUR	Q3 open	Q3 close Change				
Amman Stock Exchange		14642.7	14898.6 🛖 1.7%				
Armenia Securities Exchange		260.2	262.9 🦍 1.1%				
Astana International Exchange		57.8	0.0 🖖 -100.0%				
Athens Stock Exchange		33419.0	34053.1 🛖 1.9%				
Belarusian Currency and Stock Exchange		7050.1	5123.6 🤟 -27.3%				
Boursa Kuwait		77898.8	87903.3 🏚 12.8%				
Bucharest Stock Exchange		18863.4	19689.2 🛖 4.4%				
Cyprus Stock Exchange		3503.6	3442.4 🖖 -1.7%				
Damascus Securities Exchange		2189.0	2152.7 🤟 -1.7%				
Egyptian Exchange		30867.6	33398.5 🛖 8.2%				
Iran Fara Bourse		257684.2	240600.7 🔱 -6.6%				
Iraq Stock Exchange		11.4	11.6 🏚 1.4%				
Kazakhstan Stock Exchange		31266.9	30787.7 🔱 -1.5%				
Muscat Securities Market		13511.4	13854.7 🏚 2.5%				
Palestine Exchange		2851.0	2783.6 🤟 -2.4%				
Tehran Stock Exchange		1404313.2	1121356.5 🤟 -20.1%				
RSE Toshkent		4.3	4.2 🤟 -2.3%				



## **FEAS Members Number of Instruments** Number of Listed Equity Number of Listed Bonds Q3 open Q3 close change Q3 open Q3 close change **-**0.6% Amman Stock Exchange 180 6.4% 181 173 184 **J** 0.0% Armenia Securities Exchange **3.2%** 11 11 95 98 Astana International Exchange 12.5% 17.1% 8 9 41 48 **J** 0.0% Athens Stock Exchange 176 176 57 58 1.8% Belarusian Currency and Stock Exchange 1.3% 2 12 79 80 Boursa Kuwait 173 174 0.6% **⊌** -1.2% Bucharest Stock Exchange 84 71 74 4.2% **0.0%** Cyprus Stock Exchange 110 110 45 **1** 2.2% ⊌ 0.0% Damascus Securities Exchange 27 27 -0.4% **U** 0.0% Egyptian Exchange 246 245 142 142 Iran Fara Bourse 134 142 6.0% 139 6.1% 131 1.0% Iraq Stock Exchange 104 105 **2.6%** 120 0.8% 562 Kazakhstan Stock Exchange 119 548 **J** 0.0% 2.3% Muscat Securities Market 45 111 111 44 **⊌** -4.2% Palestine Exchange 48 46 0 0 Tehran Stock Exchange 2.1% **1** 2.2% 341 46 348 45 **₩**-14.0% **RSE Toshkent** 57



FEAS Members Equity Market Performance						
	Tra	Traded value (mln EUR)			of deals (thousand)	
	Q3 open	Q3 close Ch	ange	Q3 open	Q3 close change	
Amman Stock Exchange	121.90	125.95 🏚	3.3%	46.15	58.21 🛖 26.1%	
Armenia Securities Exchange	0.013	0.003 🖖	-77.7%	0.006	0.002 🖖 -66.7%	
Astana International Exchange	2.73	0.00 🤟	-100.0%	476	0 🍑-100.0%	
Athens Stock Exchange	953.96	863.08 🤟	-9.5%	604.25	561.26 🤟 -7.1%	
Belarusian Currency and Stock Exchange	0.58	0.48 🤟	-17.6%	0.3	0.268 🤟 -10.7%	
Boursa Kuwait	1457.03	2985.07 🦍	104.9%	134.958	276.709 🏚 105.0%	
Bucharest Stock Exchange	125.23	553.18 🥎	341.7%	49.94	62.11 🛖 24.4%	
Cyprus Stock Exchange	1.79	1.90 🏚	6.3%	1.67	1.73 🛖 3.6%	
Damascus Securities Exchange	3.56	2.36 🖖	-33.8%	3018	1874 🤟 -37.9%	
Egyptian Exchange	1137.23	1400.94 🦍	23.2%	729.34	939.25 🛖 28.8%	
Iran Fara Bourse	25195.81	13740.89 🖖	-45.5%	25916.04	22274.2 🖖 -14.1%	
Iraq Stock Exchange	6.05	46.94 🥎	675.3%	5.176	8.729 🏚 68.6%	
Kazakhstan Stock Exchange	22.09	62.55 🥎	183.1%	14.78	14.62 🤟 -1.1%	
Muscat Securities Market	65.89	37.42 🤟	-43.2%	8.21	7.01 🤟 -14.6%	
Palestine Exchange	14.63	50.22 🥎	243.4%	1.11	1.32 🦍 18.9%	
Tehran Stock Exchange	71997.38	26920.22 🤟	-62.6%	57506	22659 🤟 -60.6%	
RSE Toshkent	2.73	1.19 🖖	-56.5%	2.718	2.818 🛖 3.7%	



FEAS Members Bond Market Performance							
	Tradeo	Traded value (mln EUR)			Number of deals (thousand)		
	Q3 open	Q3 close	Change	Q3 open	Q3 close	C	Change
Amman Stock Exchange	0.00	0.07 -		0.000	0.006	-	
Armenia Securities Exchange	5.81	13.16 🥎	126.4%	0.152	0.236	1	55.3%
Astana International Exchange	1.16	0.88 🌵	-24.6%	0.010	0.010	4	0.0%
Athens Stock Exchange	45.56	11.80 🤟	-74.1%	1.510	0.630	•	-58.3%
Belarusian Currency and Stock Exchange Boursa Kuwait	164.47	179.44 🏚	9.1%	2.140	0.520 -	-	-75.7%
Bucharest Stock Exchange	0.28	3.74 🏚	1244.5%	0.090	0.710	1	688.9%
Cyprus Stock Exchange		-	-		-	-	
Damascus Securities Exchange		-		-	-	-	
Egyptian Exchange	680.19	112.37 🤟	-83.5%	0.094	0.374	1	297.9%
Iran Fara Bourse	5681.82	3549.56 🖖	-37.5%	31.010	25.210	•	-18.7%
Iraq Stock Exchange				-	-	-	
Kazakhstan Stock Exchange	1508.33	664.49 🤟	-55.9%	0.480	0.320	4	-33.3%
Muscat Securities Market		-	-		-	-	
Palestine Exchange		-	-		-	-	
Tehran Stock Exchange	121.24	342.57 🦍	182.6%	2.100	22.000	1	947.6%
RSE Toshkent				-	-	-	

