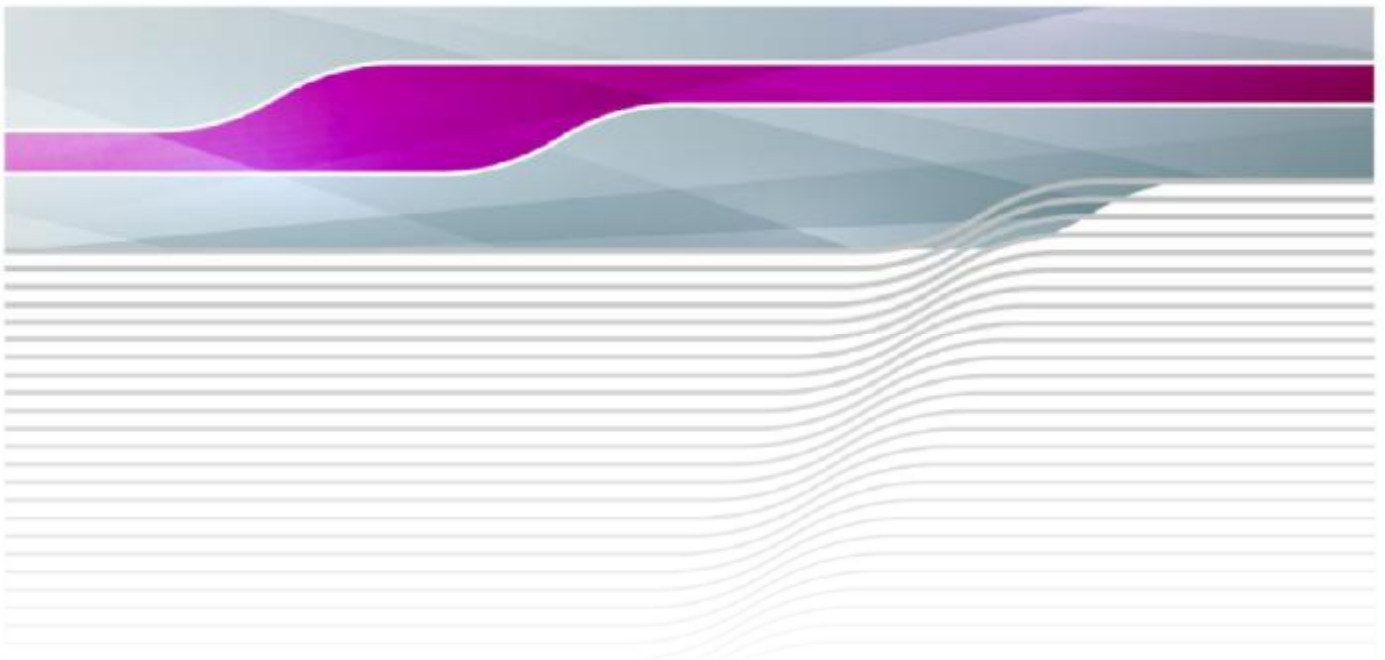


22

**ATHEX Market Indices**  
Monthly Statistical Bulletin

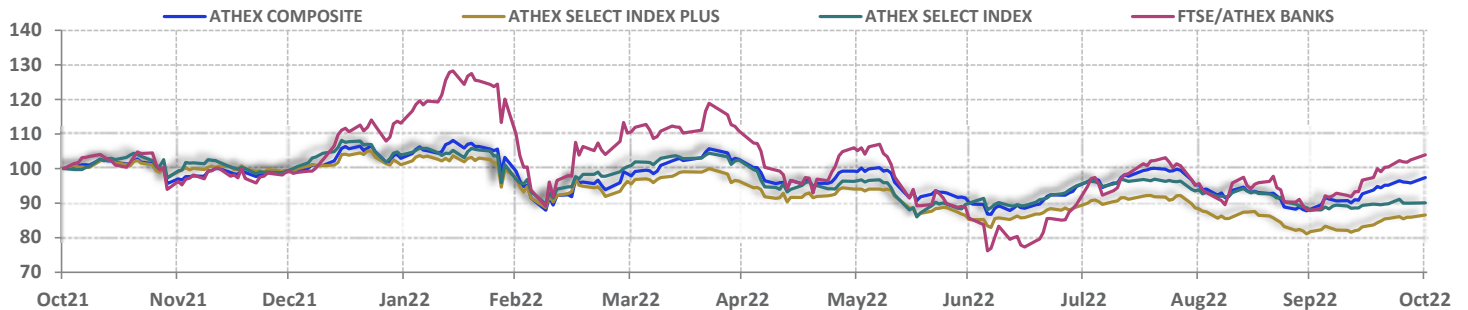
**October**



**ATHEXGROUP**  
Athens Exchange Group

## ATHEX Securities Market - Monthly Trade Activity

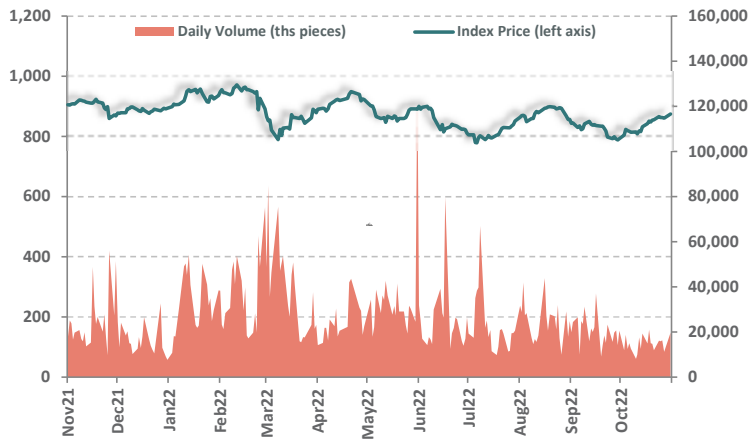
Market Capitalization (€ bil)	62.48	Market Trading Velocity	19.29%
Average Daily Trade Value (€ mil.)	50.21	Average Market Spread	3.27%
Average Daily Trade Volume (ths shares)	18.82	Annualized Market Volatility	17.32%



## ATHEX Market Indices

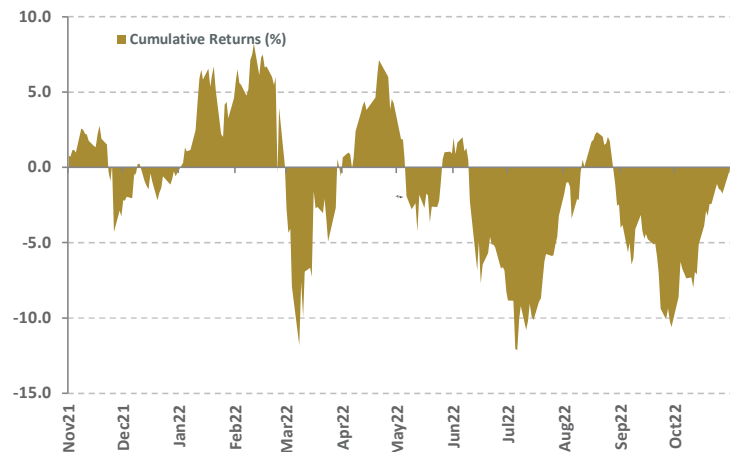
	31/10/2022	30/09/2022	Δ Units	Δ (%)	Year High	Year Low	Δ Year (%)	31/12/2021
<b>Market Indices</b>								
Composite Index	874.27 ▲	792.90	81.4	10.26%	973.27	778.84	-2.13% ▼	893.34
All Share Index	218.69 ▲	201.46	17.2	8.55%	248.43	198.92	-4.94% ▼	230.06
ATHEX Select Index Plus	2,934.30 ▲	2,769.32	165.0	5.96%	3,578.04	2,745.11	-13.32% ▼	3,385.13
ATHEX Select Index	4,108.62 ▲	4,016.36	92.3	2.30%	4,953.99	3,901.01	-10.43% ▼	4,587.24
Athex ESG Index	995.19 ▲	893.45	101.7	11.39%	1,131.24	867.88	-1.80% ▼	1,013.43
ATHEX Alternative Market Price	5,482.57 ▼	5,808.18	-325.6	-5.61%	6,964.32	5,137.62	-9.35% ▼	6,047.84
<b>Benchmark Indices</b>								
FTSE/Athex Large Cap	2,121.14 ▲	1,904.45	216.7	11.38%	2,384.15	1,853.39	-1.29% ▼	2,148.86
FTSE/Athex Mid Cap Index	1,313.54 ▲	1,251.46	62.1	4.96%	1,615.19	1,236.94	-11.96% ▼	1,491.91
FTSE/ATHEX High Dividend Yield Index	2,932.56 ▲	2,727.37	205.2	7.52%	3,292.03	2,690.12	-5.52% ▼	3,104.04
FTSE/ATHEX Factor-Weighted Index	4,297.22 ▲	4,170.35	126.9	3.04%	5,109.62	3,920.25	-7.95% ▼	4,668.47
FTSE/ATHEX Global Traders Index Plus	2,334.42 ▲	2,154.83	179.6	8.33%	2,584.55	2,117.30	-1.64% ▼	2,373.38
---	---	---	---	---	---	---	---	---
FTSE/Athex Market Index	511.23 ▲	463.27	48.0	10.35%	586.15	454.86	-4.64% ▼	536.12
<b>Customized Indices</b>								
Hellenic Mid & Small Cap Index	1,272.57 ▲	1,179.32	93.3	7.91%	1,451.84	1,171.10	-7.31% ▼	1,372.98
<b>Total Return Indices</b>								
Composite Index Total Return	1,537.42 ▲	1,392.77	144.7	10.39%	1,673.61	1,354.79	0.28% ▲	1,533.09
FTSE/Athex Large Cap Total Return	3,383.84 ▲	3,028.33	355.5	11.74%	3,702.87	2,917.53	1.25% ▲	3,342.21
FTSE/Athex Mid Cap T.R.	1,728.52 ▲	1,646.81	81.7	4.96%	2,064.38	1,640.21	-9.85% ▼	1,917.35
FTSE/ATHEX High Dividend Yield Index TR	3,288.36 ▲	3,035.00	253.4	8.35%	3,520.94	2,969.19	-1.38% ▼	3,334.39
<b>Sector Indices</b>								
FTSE/Athex Energy	4,167.17 ▲	3,841.31	325.9	8.48%	4,463.27	3,339.51	21.02% ▲	3,443.49
FTSE/Athex Basic Resources	6,149.56 ▲	5,587.01	562.6	10.07%	8,197.29	5,372.63	-16.87% ▼	7,397.72
FTSE/Athex Construction & Materials	2,938.26 ▲	2,752.32	185.9	6.76%	3,209.28	2,533.53	-1.36% ▼	2,978.90
FTSE/Athex Industrial Goods & Services	3,961.99 ▲	3,319.96	642.0	19.34%	4,306.76	3,065.29	6.17% ▲	3,731.79
FTSE/Athex Food & Beverage	8,227.89 ▲	7,895.71	332.2	4.21%	12,058.75	6,627.16	-27.40% ▼	11,332.54
FTSE/Athex Consumer Goods & Services	8,350.98 ▲	7,852.53	498.5	6.35%	8,861.27	7,260.09	15.03% ▲	7,260.09
FTSE/Athex Personal Products	6,494.90 ▲	6,295.76	199.1	3.16%	8,868.58	5,953.26	-25.55% ▼	8,724.26
FTSE/Athex Retail	764.70 ▲	720.97	43.7	6.07%	1,150.20	713.86	-22.32% ▼	984.40
FTSE/Athex Travel & Leisure	2,078.15 ▲	2,041.80	36.4	1.78%	2,327.38	1,858.00	5.86% ▲	1,963.12
FTSE/Athex Telecommunications	4,438.99 ▲	4,148.50	290.5	7.00%	5,170.21	3,925.29	-2.35% ▼	4,545.62
FTSE/Athex Utilities	4,442.28 ▲	3,831.47	610.8	15.94%	5,208.71	3,692.82	-13.76% ▼	5,151.00
FTSE/Athex Banks	604.30 ▲	510.80	93.5	18.30%	752.66	443.16	5.11% ▲	574.93
FTSE/Athex Insurance	2,965.63 ▲	2,919.77	45.9	1.57%	3,171.11	1,994.86	48.66% ▲	1,994.86
FTSE/ATHEX Real Estate	4,205.53 ▲	3,809.38	396.2	10.40%	5,179.83	3,592.38	-12.60% ▼	4,812.09
FTSE/Athex Financial Services	640.22 ▲	622.59	17.6	2.83%	831.60	605.58	-14.53% ▼	749.05
FTSE/Athex Technology	1,820.08 ▲	1,787.83	32.3	1.80%	2,347.72	1,679.98	-15.22% ▼	2,146.88
<b>Corporate Bond Indices</b>								
Hellenic Corporate Bond Index	117.055 ▲	116.887	0.2	0.14%	127.890	116.205	-8.39% ▼	127.78
Hellenic Corporate Bond Price Index	85.231 ▼	85.307	-0.1	-0.09%	95.404	84.736	-10.64% ▼	95.38

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	874.27	851.05	922.43	898.06
	1M	3M	6M	12M
Returns (%)	10.26%	2.73%	-5.22%	-2.65%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	16.3%	17.1%	24.7%	17.3%
60days Annualized	17.3%	21.4%	32.1%	17.7%

### Correlation between Indices

	GD	FTSE	ASIP	DTR
ATHEX COMPOSITE	100%			
FTSE/ATHEX LARGE CAP	99.5%	100%		
ATHEX SELECT INDEX PLUS	90.6%	88.2%	100%	
FTSE/ATHEX BANKS	91.6%	93.4%	79.8%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 CC HBC AG (CR)	1.0%	1,986.4	10.8%
2 OTE (CR)	13.0%	1,694.2	9.2%
3 PPC (CR)	10.3%	1,033.7	5.6%
4 NATIONAL BANK (CR)	8.8%	984.8	5.4%
5 MYTILINEOS (CR)	9.3%	963.4	5.3%
6 TERNA ENERGY (CR)	6.8%	957.1	5.2%
7 EUROBANK HOLDINGS (CR)	5.8%	955.7	5.2%
8 ALPHA SERVICES HOLD (CR)	6.9%	952.1	5.2%
9 JUMBO SA (CR)	6.5%	902.9	4.9%
10 MOTOR OIL (CR)	3.7%	890.8	4.9%
Total	72.0%	11,321.1	61.8%

### Portfolio Analysis

Number of Constituents	60
No of Sectors in Index Composition	39
Index Constituents Capitalisation (€ mil)	56,227.7
% of the ATHEX Cap	90.0%
Index Capitalisation (€ mil)	18,315.9
Constituent Sizes (Cap in € mil)	
Average	305.3
Largest	1,986.4
Smallest	4.7
Median	96.9
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	36.4%
Top 10 Holdings	61.8%
Index Trading Velocity	6.5%
Average Index Spread	1.017%
Average Daily Trade Value (€ mil.)	49.4
% of the ATHEX A.D.T.V.	78.1%

### Index Monthly Activity

Index Returns (% Units)	10.26%	81.37
Max / Min Closing Price	874.27	804.19
Max / Min Daily Return	2.35%	-0.69%
Session with Positive / Negative Return	11	9

### Activity of Index Constituents

Share with the Best Performance	PPC	22.88%
Share with the Worst Performance	INKAT	-18.93%
Number of Shares		
with Positive Return	48	
with Negative Return	10	
with Zero Return	2	

### ICB Industry Classification

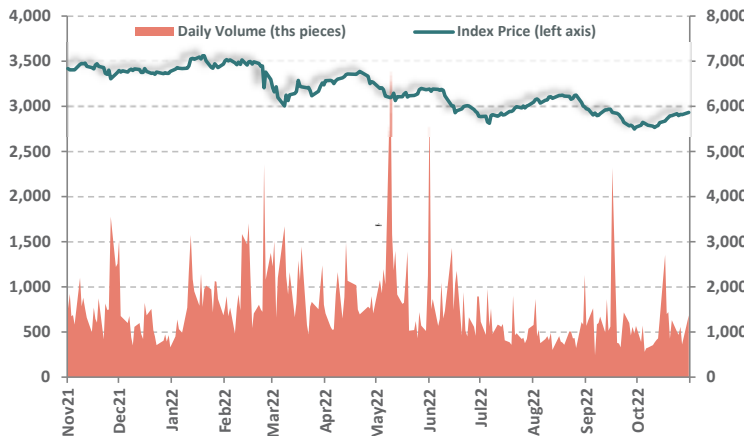
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	6	445.6 ▼	2.4
15 - Telecommunications	2	1,708.1 ▼	9.3
20 - Health Care	1	27.3 ▼	0.1
30 - Financials	3	228.3 ▼	1.2
31 - Banks	4	3,750.9 ▲	20.5
35 - Real Estate	6	630.1 ▼	3.4
40 - Consumer Discretionary	8	2,310.6 ▲	12.6
45 - Consumer Staples	5	2,290.2 ▼	12.5
50 - Industrials	14	2,811.0 ▼	15.3
55 - Basic Materials	4	294.5 ▼	1.6
60 - Energy	2	1,313.2 ▲	7.2
65 - Utilities	5	2,506.1 ▼	13.7
Total	60	18,315.9	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

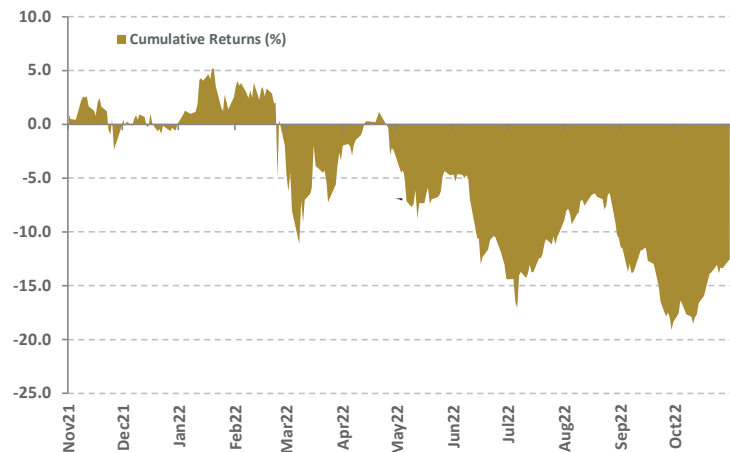
ISIN Code	GR199117A004
Trading Codes (GR) / (EN)	ΓΔ GD
Reuters Code	.ATG
Bloomberg Code	ASE
Launch Date / Base Date Price	31/12/80 100
Index Type	Market Index
Capitalization Type	Weight Mkt Capitalization
Capping	Every June and December at 10%
Review	Every May and November
Calculation Frequency	Real Time every 30"
Derivative Products	----
Other Products	----

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	2,934.30	3,011.46	3,266.96	3,389.09
Returns (%)	1M 5.96%	3M -2.56%	6M -10.18%	12M -13.42%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	11.8%	15.1%	20.1%	13.9%
60days Annualized	13.4%	17.6%	29.4%	14.6%

### Correlation between Indices

	ASIP	GD	FTSE	FTSEM
ATHEX SELECT INDEX PLUS	100%			
ATHEX COMPOSITE	90.6%	100%		
FTSE/ATHEX LARGE CAP	88.2%	99.5%	100%	
FTSE/ATHEX MID CAP	82.4%	78.1%	74.5%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 GEK TERNA (CR)	11.8%	316.3	10.9%
2 TITAN CEMENT (CB)	8.2%	304.6	10.5%
3 EYDAP S.A. (CR)	25.8%	298.2	10.3%
4 AUTOHELLAS SA (CR)	6.8%	219.8	7.6%
5 GR. SARANTIS S.A. (CR)	2.3%	217.4	7.5%
6 ADMIE (IPTO) HOLDING S.A. (CR)	5.2%	190.5	6.6%
7 HELLENIC EXCHANGES-A.S.E. (CR)	2.6%	188.9	6.5%
8 AEGEAN AIRLINES (CR)	2.5%	184.8	6.4%
9 ELLAKTOR (CR)	2.9%	145.1	5.0%
10 QUEST HOLDINGS (CR)	3.5%	112.3	3.9%
Total	71.7%	2,177.9	75.0%

### Portfolio Analysis

Number of Constituents	20
No of Sectors in Index Composition	16
Index Constituents Capitalisation (€ mil)	8,295.9
% of the ATHEX Cap	13.3%
Index Capitalisation (€ mil)	2,904.7
Constituent Sizes (Cap in € mil)	
Average	145.2
Largest	316.3
Smallest	25.8
Median	111.4
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	46.7%
Top 10 Holdings	75.0%
Index Trading Velocity	3.8%
Average Index Spread	0.555%
Average Daily Trade Value (€ mil.)	4.6
% of the ATHEX A.D.T.V.	5.6%

### Index Monthly Activity

Index Returns (% Units)	5.96%	164.98
Max / Min Closing Price	2,934.30	2,764.42
Max / Min Daily Return	1.22%	-0.75%
Session with Positive / Negative Return	13	7

### Activity of Index Constituents

Share with the Best Performance	PPA	15.71%
Share with the Worst Performance	AVAX	-4.12%
Number of Shares		
with Positive Return	17	
with Negative Return	3	
with Zero Return	---	

### ICB Industry Classification

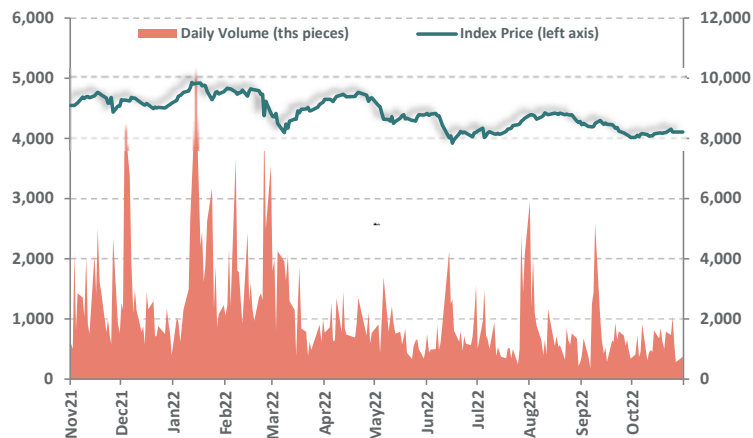
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	3	263.4 ▼	9.1
15 - Telecommunications	---	---	---
20 - Health Care	---	---	---
30 - Financials	1	188.9 ▼	6.5
31 - Banks	---	---	---
35 - Real Estate	---	---	---
40 - Consumer Discretionary	3	515.1 ▲	17.7
45 - Consumer Staples	2	263.7 ▼	9.1
50 - Industrials	7	1,073.0 ▼	36.9
55 - Basic Materials	1	86.0 ▼	3.0
60 - Energy	---	---	---
65 - Utilities	3	514.5 ▼	17.7
Total	20	2,904.7	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

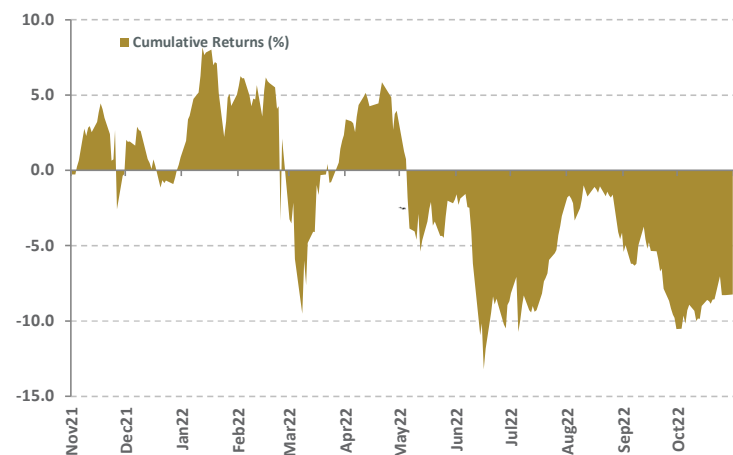
ISIN Code	GRI99157A000
Trading Codes (GR) / (EN)	ASIP ASIP
Reuters Code	ASIP
Bloomberg Code	ASIP
Launch Date / Base Date Price	23/03/20 2,000
Index Type	Benchmark
Capitalization Type	Weight Mkt Capitalization
Capping	Every June and December at 10%
Review	Every May and November
Calculation Frequency	Real Time every 30"
Derivative Products	---
Other Products	---

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	4,108.62	4,334.40	4,676.36	4,561.35
Returns (%)	2.30%	-5.21%	-12.14%	-9.93%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	10.0%	16.7%	15.2%	16.4%
60days Annualized	11.4%	20.8%	29.5%	19.4%

### Correlation between Indices

	ASI	ASIP	FTSEM	FTSEMSFW
ATHEX SELECT INDEX	100%			
ATHEX SELECT INDEX PLUS	85.1%	100%		
FTSE/ATHEX MID CAP	78.4%	82.4%	100%	
FTSE/ATHEX FACTOR-WEIGHTED	80.4%	72.6%	66.4%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 INTRACOM HOLDINGS (CR)	13.3%	58.5	11.0%
2 IDEAL HOLDINGS (CR)	12.8%	51.7	9.7%
3 PROFILE SA (CR)	2.4%	38.4	7.2%
4 BRIQ PROPERTIES (CR)	3.4%	30.8	5.8%
5 PAPOUTSANIS (CR)	2.8%	30.3	5.7%
6 MOTODYNAMICS S.A. (CR)	4.3%	29.2	5.5%
7 ELASTRON (CR)	3.0%	27.4	5.1%
8 TECHNICAL OLYMPIC SA (CR)	2.1%	26.2	4.9%
9 INTRAKAT (CR)	21.0%	22.5	4.2%
10 PREMIA (CR)	8.3%	20.4	3.8%
Total	73.3%	335.4	63.0%

### Portfolio Analysis

Number of Constituents	30
No of Sectors in Index Composition	22
Index Constituents Capitalisation (€ mil)	1,457.8
% of the ATHEX Cap	2.3%
Index Capitalisation (€ mil)	532.3
Constituent Sizes (Cap in € mil)	
Average	17.7
Largest	58.5
Smallest	2.1
Median	13.8
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	39.4%
Top 10 Holdings	63.0%
Index Trading Velocity	4.8%
Average Index Spread	1.638%
Average Daily Trade Value (€ mil.)	1.1
% of the ATHEX A.D.T.V.	6.3%

### Index Monthly Activity

Index Returns (% Units)	2.30%	92.26
Max / Min Closing Price	4,157.88	4,017.18
Max / Min Daily Return	1.50%	-1.23%
Session with Positive / Negative Return	12	8

### Activity of Index Constituents

Share with the Best Performance	ELSTR	13.21%
Share with the Worst Performance	INKAT	-18.93%
Number of Shares		
with Positive Return	18	
with Negative Return	11	
with Zero Return	1	

### ICB Industry Classification

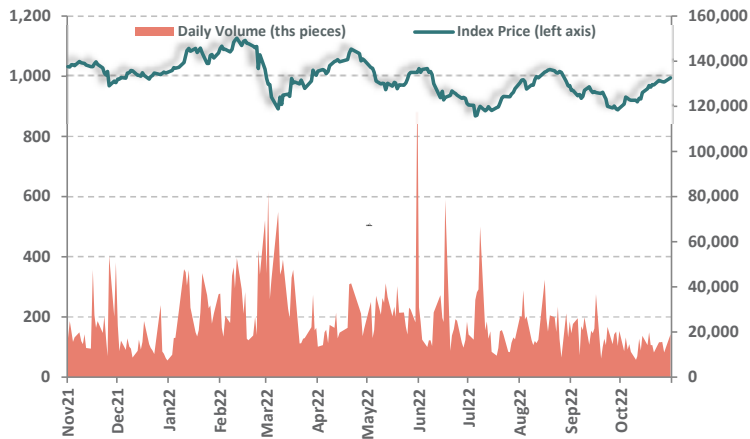
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	4	152.0 ▲	28.6
15 - Telecommunications	1	13.9 ▼	2.6
20 - Health Care	1	7.6 ▼	1.4
30 - Financials	2	39.5 ▼	7.4
31 - Banks	----	----	----
35 - Real Estate	3	55.9 ▼	10.5
40 - Consumer Discretionary	5	87.4 ▲	16.4
45 - Consumer Staples	1	30.3 ▲	5.7
50 - Industrials	8	93.0 ▼	17.5
55 - Basic Materials	5	52.8 ▼	9.9
60 - Energy	----	----	----
65 - Utilities	----	----	----
Total	30	532.3	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

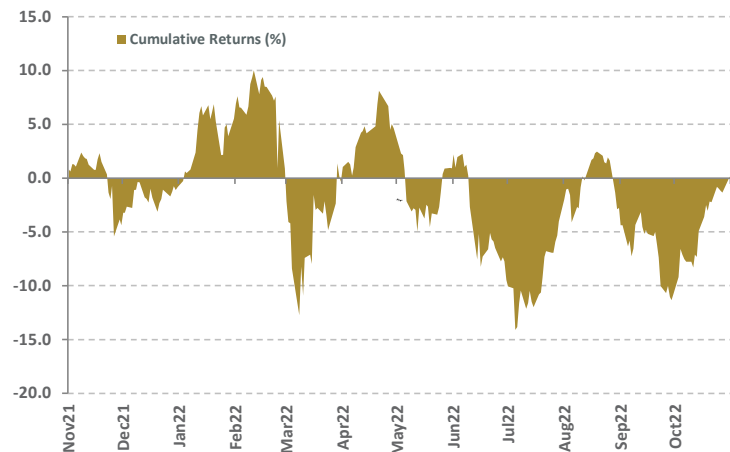
ISIN Code	GRI99156A002
Trading Codes (GR) / (EN)	ASI ASI
Reuters Code	ASI
Bloomberg Code	ASI
Launch Date / Base Date Price	23/03/20 2,000
Index Type	Benchmark
Capitalization Type	Weight Mkt Capitalization
Capping	Every June and December at 10%
Review	Every May and November
Calculation Frequency	Real Time every 30"
Derivative Products	----
Other Products	----

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	995.19	958.75	1,053.12	1,024.52
Returns (%)	11.39%	3.80%	-5.50%	-2.86%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	18.0%	20.0%	27.9%	19.0%
60days Annualized	19.1%	23.8%	35.3%	19.2%

### Correlation between Indices

	ATHEX_ESG	GD	FTSE	FTSEM
ATHEX ESG	100%			
ATHEX COMPOSITE	99.4%	100%		
FTSE/ATHEX LARGE CAP	99.9%	99.5%	100%	
FTSE/ATHEX MID CAP	74.8%	78.1%	74.5%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 CC HBC AG (CR)	1.0%	2,302.2	10.8%
2 EUROBANK HOLDINGS (CR)	5.9%	2,063.5	9.7%
3 NATIONAL BANK (CR)	9.0%	1,994.1	9.3%
4 OTE (CR)	13.3%	1,963.6	9.2%
5 OPAP (CR)	10.5%	1,881.7	8.8%
6 ALPHA SERVICES HOLD (CR)	7.0%	1,802.9	8.4%
7 MYTILINEOS (CR)	9.5%	1,759.5	8.2%
8 PPC (CR)	10.5%	1,143.8	5.4%
9 MOTOR OIL (CR)	3.7%	923.0	4.3%
10 PIRAEUS FINANCIAL HOLD (CR)	3.9%	806.8	3.8%
Total	74.3%	16,641.2	77.9%

### Portfolio Analysis

Number of Constituents	47
No of Sectors in Index Composition	31
Index Constituents Capitalisation (€ mil)	54,168.7
% of the ATHEX Cap	86.7%
Index Capitalisation (€ mil)	21,362.4
Constituent Sizes (Cap in € mil)	
Average	454.5
Largest	2,302.2
Smallest	4.2
Median	103.5
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	47.8%
Top 10 Holdings	77.9%
Index Trading Velocity	5.4%
Average Index Spread	1.139%
Average Daily Trade Value (€ mil.)	48.4
% of the ATHEX A.D.T.V.	74.5%

### Index Monthly Activity

Index Returns (% of Units)	11.39%	101.74
Max / Min Closing Price	995.19	907.53
Max / Min Daily Return	2.61%	-0.57%
Session with Positive / Negative Return	10	10

### Activity of Index Constituents

Share with the Best Performance	PPC	22.88%
Share with the Worst Performance	INKAT	-18.93%
Number of Shares		
with Positive Return	40	
with Negative Return	7	
with Zero Return	---	

### ICB Industry Classification

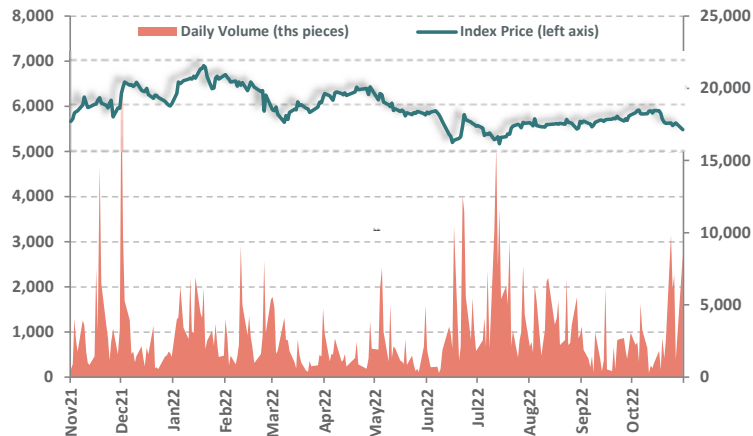
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	2	156.6	0.7
15 - Telecommunications	2	1,970.1	9.2
20 - Health Care	1	18.6	0.1
30 - Financials	2	117.4	0.5
31 - Banks	4	6,667.2	31.2
35 - Real Estate	3	452.7	2.1
40 - Consumer Discretionary	5	2,850.4	13.3
45 - Consumer Staples	4	2,455.5	11.5
50 - Industrials	13	3,143.1	14.7
55 - Basic Materials	4	170.7	0.8
60 - Energy	3	1,336.5	6.3
65 - Utilities	4	2,023.6	9.5
Total	47	21,362.4	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

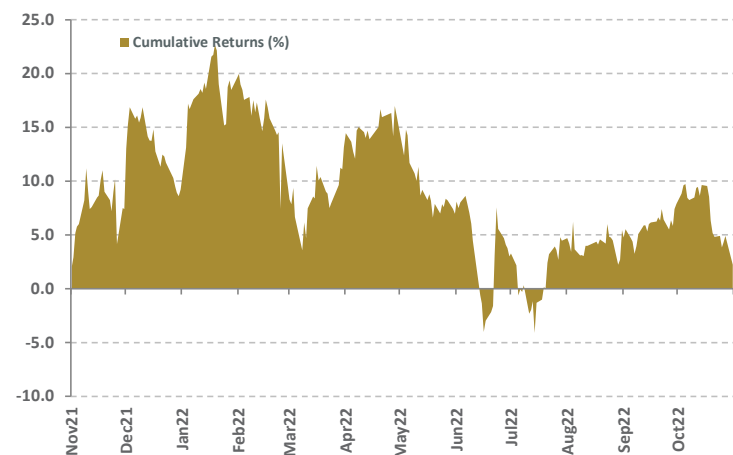
ISIN Code	GRI99158A008	
Trading Codes (GR) / (EN)	ATHEX_ESG	ATHEX_ESG
Reuters Code	ATHEX_ESG	
Bloomberg Code	ATHEX_ESG	
Launch Date / Base Date Price	02/08/21	1,000
Index Type	Benchmark ESG	
Capitalization Type	Weight Mkt Capitalization	
Capping	Every June and December at 10%	
Review	Annually every May	
Calculation Frequency	Real Time every 30"	
Derivative Products	----	
Other Products	----	

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	5,482.57	5,625.48	6,376.97	5,557.28
Returns (%)	-5.61%	-2.54%	-14.03%	-1.34%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	15.7%	28.8%	21.7%	28.6%
60days Annualized	16.1%	26.3%	30.9%	31.0%

### Correlation between Indices

	DEA	ASI	FTSEMSFW	HELMSI
ALTERNATIVE MARKET	100%			
ATHEX SELECT INDEX	71.8%	100%		
FTSE/ATHEX FACTOR-WEIGHTED	66.1%	80.4%	100%	
HELLENIC MID & SMALL	66.3%	86.2%	72.8%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 PHOENIX VEGA (CR)	77.5%	70.5	26.4%
2 PERFORMANCE TECHNOLOGIES (CR)	11.3%	49.1	18.3%
3 REAL CONSULTING (CR)	3.0%	42.2	15.8%
4 CAIRO MEZZ (CR)	5.5%	35.6	13.3%
5 EUROXX (CR)	1.0%	29.6	11.1%
6 MEDITERRA (CR)	0.0%	13.1	4.9%
7 FOODLINK S.A. (CR)	1.2%	11.7	4.4%
8 DOPPLER (CR)	0.4%	6.8	2.5%
9 OPTRONICS TECHNOLOGIES (CR)	0.0%	6.1	2.3%
10 VIDAVO (CR)	0.0%	2.8	1.0%
Total	100.0%	267.5	100.0%

### Portfolio Analysis

Number of Constituents	10
No of Sectors in Index Composition	8
Index Constituents Capitalisation (€ mil)	267.5
% of the ATHEX Cap	0.4%
Index Capitalisation (€ mil)	267.5
Constituent Sizes (Cap in € mil)	
Average	26.7
Largest	70.5
Smallest	2.8
Median	21.4
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	84.9%
Top 10 Holdings	100.0%
Index Trading Velocity	2.1%
Average Index Spread	6.169%
Average Daily Trade Value (€ mil.)	0.2
% of the ATHEX A.D.T.V.	15994.2%

### Index Monthly Activity

Index Returns (% Units)	-5.61%	-325.61
Max / Min Closing Price	5,916.70	5,482.57
Max / Min Daily Return	1.02%	-2.68%
Session with Positive / Negative Return	10	10

### Activity of Index Constituents

Share with the Best Performance	REALCONS	92.65%
Share with the Worst Performance	EX	-19.35%
Number of Shares		
with Positive Return	6	
with Negative Return	4	
with Zero Return	---	

### ICB Industry Classification

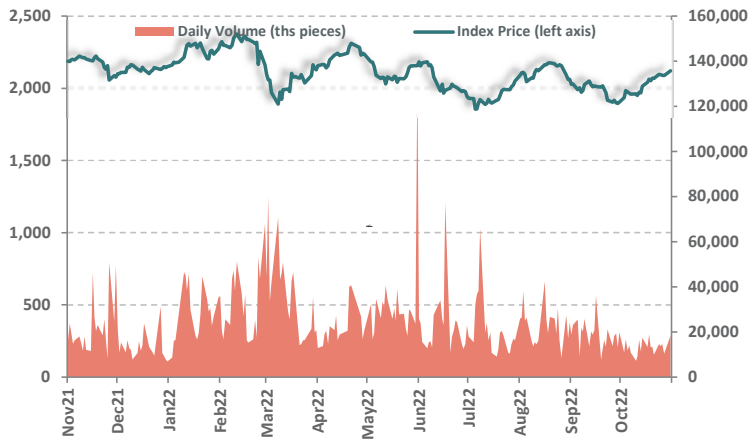
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	3	97.4 ▼	36.4
15 - Telecommunications	---	---	---
20 - Health Care	1	2.8 ▼	1.0
30 - Financials	3	135.7 ▲	50.7
31 - Banks	---	---	---
35 - Real Estate	---	---	---
40 - Consumer Discretionary	---	---	---
45 - Consumer Staples	1	13.1 ▼	4.9
50 - Industrials	2	18.5 ▼	6.9
55 - Basic Materials	---	---	---
60 - Energy	---	---	---
65 - Utilities	---	---	---
Total	10	267.5	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

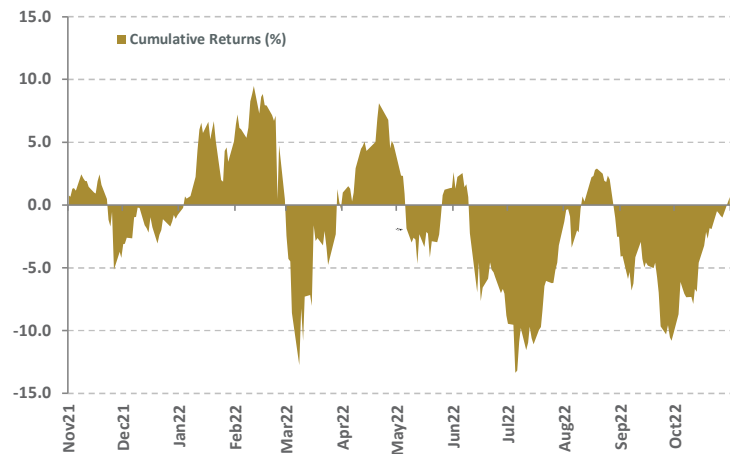
ISIN Code	GRI99145A005
Trading Codes (GR) / (EN)	DEA DEA
Reuters Code	.DEA
Bloomberg Code	DEA
Launch Date / Base Date Price	13/02/09 5,000
Index Type	Market Index
Capitalization Type	Total Mkt Capitalization
Capping	No
Review	Every May and November
Calculation Frequency	Real Time every 30"
Derivative Products	---
Other Products	---

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	2,121.14	2,050.08	2,236.54	2,171.20
Returns (%)	1M	3M	6M	12M
	11.38%	3.47%	-5.16%	-2.31%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	18.0%	19.8%	27.6%	19.0%
60days Annualized	19.0%	23.6%	34.6%	19.0%

### Correlation between Indices

	FTSE	GD	ASIP	FTSEM
FTSE/ATHEX LARGE CAP	100%			
ATHEX COMPOSITE	99.5%	100%		
ATHEX SELECT INDEX PLUS	88.2%	90.6%	100%	
FTSE/ATHEX MID CAP	74.5%	78.1%	82.4%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 CC HBC AG (CR)	1.0%	2,694.9	10.7%
2 EURO BANK HOLDINGS (CR)	6.1%	2,486.2	9.9%
3 OTE (CR)	13.7%	2,298.5	9.2%
4 OPAP (CR)	10.8%	2,238.7	8.9%
5 NATIONAL BANK (CR)	9.3%	2,014.2	8.0%
6 ALPHA SERVICES HOLD (CR)	7.2%	1,959.7	7.8%
7 MYTILINEOS (CR)	9.7%	1,795.5	7.2%
8 PPC (CR)	10.8%	1,611.0	6.4%
9 JUMBO SA (CR)	6.8%	1,585.9	6.3%
10 TERNA ENERGY (CR)	7.1%	1,003.0	4.0%
Total	82.5%	19,687.5	78.5%

### Portfolio Analysis

Number of Constituents	25
No of Sectors in Index Composition	18
Index Constituents Capitalisation (€ mil)	51,526.9
% of the ATHEX Cap	82.5%
Index Capitalisation (€ mil)	25,073.7
Constituent Sizes (Cap in € mil)	
Average	1,002.9
Largest	2,694.9
Smallest	86.0
Median	627.5
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	46.8%
Top 10 Holdings	78.5%
Index Trading Velocity	4.5%
Average Index Spread	0.289%
Average Daily Trade Value (€ mil.)	47.1
% of the ATHEX A.D.T.V.	70.5%

### Index Monthly Activity

Index Returns (% Units)	11.38%	216.69
Max / Min Closing Price	2,121.14	1,934.47
Max / Min Daily Return	2.57%	-0.59%
Session with Positive / Negative Return	10	10

### Activity of Index Constituents

Share with the Best Performance	PPC	22.88%
Share with the Worst Performance	QUEST	-3.59%
Number of Shares		
with Positive Return	24	
with Negative Return	1	
with Zero Return	---	

### ICB Industry Classification

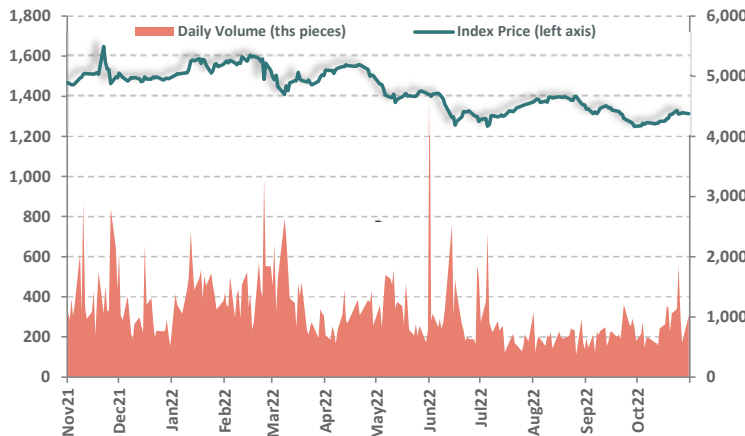
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	1	112.3 ▼	0.4
15 - Telecommunications	1	2,298.5 ▼	9.2
20 - Health Care	---	---	---
30 - Financials	---	---	---
31 - Banks	4	7,318.3 ▲	29.2
35 - Real Estate	1	520.0 ▼	2.1
40 - Consumer Discretionary	3	4,009.5 ▲	16.0
45 - Consumer Staples	2	2,912.3 ▼	11.6
50 - Industrials	5	3,141.5 ▲	12.5
55 - Basic Materials	2	253.4 ▼	1.0
60 - Energy	2	1,404.3 ▲	5.6
65 - Utilities	4	3,103.6 ▼	12.4
Total	25	25,073.7	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

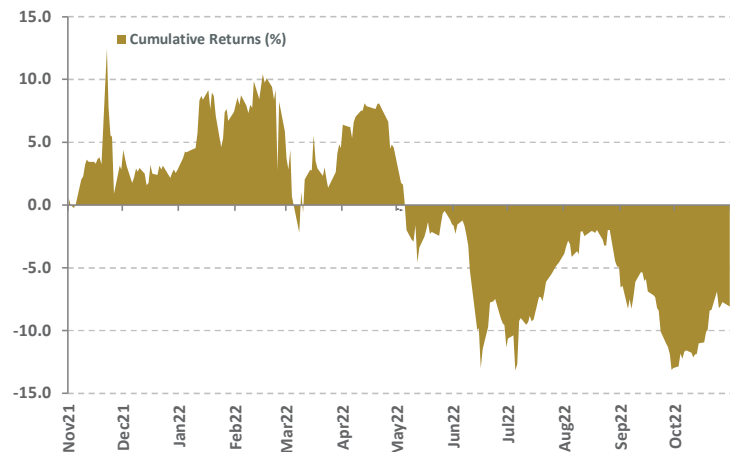
ISIN Code	GRI99201A006
Trading Codes (GR) / (EN)	FTSE
Reuters Code	.ATF
Bloomberg Code	FTATHEX
Launch Date / Base Date Price	23/09/97
Index Type	Investable
Capitalization Type	Weight Mkt Capitalization
Capping	Every June and December at 10%
Review	Every May and November
Calculation Frequency	Real Time every 30"
Derivative Products	Futures & Options
Other Products	Exchange Trade Funds

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	1,313.54	1,363.28	1,502.82	1,461.21
Returns (%)	4.96%	-3.65%	-12.59%	-10.11%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	11.9%	18.2%	17.0%	16.5%
60days Annualized	13.3%	21.0%	27.5%	28.0%

### Correlation between Indices

	FTSEM	FTSE	ASIP	ASI
FTSE/ATHEX MID CAP	100%			
FTSE/ATHEX LARGE CAP	74.5%	100%		
ATHEX SELECT INDEX PLUS	82.4%	88.2%	100%	
ATHEX SELECT INDEX	78.4%	84.2%	85.1%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 AUTOHELLAS SA (CR)	15.7%	219.8	17.1%
2 HELLENIC EXCHANGES-A.S.E. (CR)	6.1%	188.9	14.7%
3 FOURLIS (CR)	8.0%	110.5	8.6%
4 CENERGY HOLDINGS (CB)	12.4%	103.0	8.0%
5 EPSILON NET (CR)	5.8%	101.7	7.9%
6 INTRACOM HOLDINGS (CR)	7.0%	92.1	7.1%
7 THRACE PLASTICS SA (CR)	3.1%	64.3	5.0%
8 IDEAL HOLDINGS (CR)	6.7%	51.7	4.0%
9 ENTERSOFT (CR)	4.8%	49.4	3.8%
10 KRI-KRI S.A. (CR)	2.5%	46.3	3.6%
Total	72.1%	1,027.6	79.7%

### Portfolio Analysis

Number of Constituents	20
No of Sectors in Index Composition	16
Index Constituents Capitalisation (€ mil)	3,254.2
% of the ATHEX Cap	5.2%
Index Capitalisation (€ mil)	1,288.6
Constituent Sizes (Cap in € mil)	
Average	64.4
Largest	219.8
Smallest	12.0
Median	42.3
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	56.2%
Top 10 Holdings	79.7%
Index Trading Velocity	3.7%
Average Index Spread	0.806%
Average Daily Trade Value (€ mil.)	2.0
% of the ATHEX A.D.T.V.	4.5%

### Index Monthly Activity

Index Returns (% Units)	4.96%	62.08
Max / Min Closing Price	1,329.41	1,253.00
Max / Min Daily Return	1.52%	-1.32%
Session with Positive / Negative Return	15	5

### Activity of Index Constituents

Share with the Best Performance	OTOEL	14.95%
Share with the Worst Performance	INKAT	-18.93%
Number of Shares		
with Positive Return	14	
with Negative Return	6	
with Zero Return	---	

### ICB Industry Classification

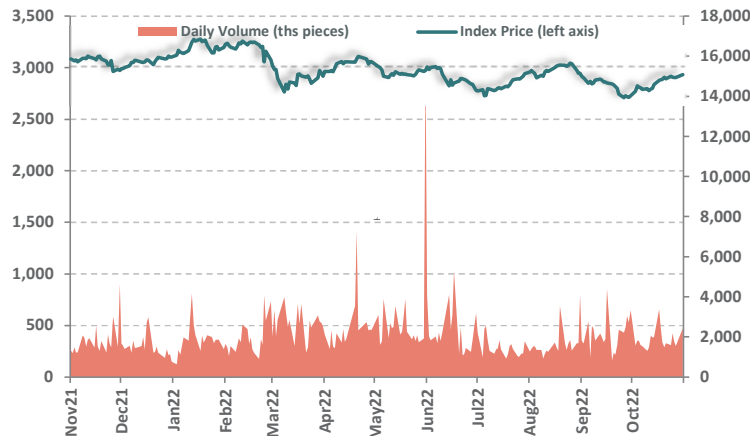
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	5	333.3 ▼	25.9
15 - Telecommunications	---	---	---
20 - Health Care	---	---	---
30 - Financials	1	188.9 ▼	14.7
31 - Banks	---	---	---
35 - Real Estate	2	51.2 ▼	4.0
40 - Consumer Discretionary	4	368.5 ▼	28.6
45 - Consumer Staples	2	76.6 ▼	5.9
50 - Industrials	5	244.4 ▼	19.0
55 - Basic Materials	---	---	---
60 - Energy	---	---	---
65 - Utilities	1	25.8 ▼	2.0
Total	20	1,288.6	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

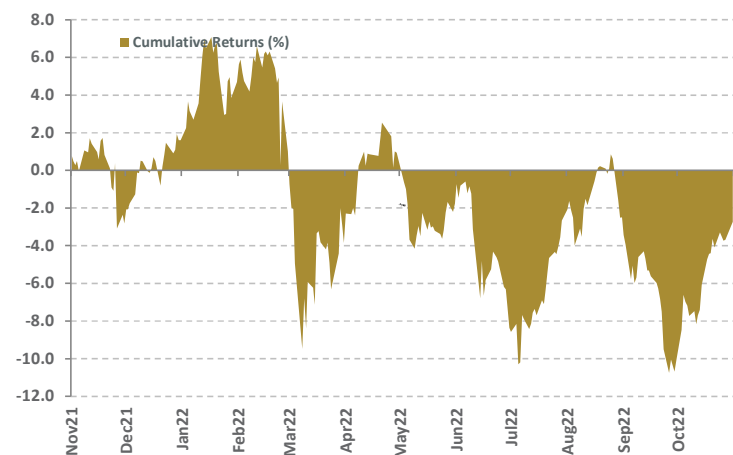
ISIN Code	GRI99202A004
Trading Codes (GR) / (EN)	.FTSEM FTSEM
Reuters Code	.FTSEM
Bloomberg Code	.FTSEM
Launch Date / Base Date Price	03/12/99 1,000
Index Type	Investable
Capitalization Type	Weight Mkt Capitalization
Capping	No
Review	Every May and November
Calculation Frequency	Real Time every 30"
Derivative Products	---
Other Products	---

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	2,932.56	2,940.72	3,058.20	3,059.28
Returns (%)	1M	3M	6M	12M
	7.52%	-0.28%	-4.11%	-4.14%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	13.4%	13.5%	19.1%	15.1%
60days Annualized	13.5%	15.8%	24.7%	14.7%

### Correlation between Indices

	FTSED	GD	FTSE	FTSEM
FTSE/ATHEX HIGH DIVIDEND YIELD	100%			
ATHEX COMPOSITE	94.2%	100%		
FTSE/ATHEX LARGE CAP	93.7%	99.5%	100%	
FTSE/ATHEX MID CAP	73.5%	78.1%	74.5%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 TERNA ENERGY (CR)	14.7%	324.4	11.2%
2 CC HBC AG (CR)	2.1%	295.0	10.2%
3 MYTILINEOS (CR)	20.1%	286.1	9.9%
4 HELLENIQ ENERGY (CR)	1.9%	274.9	9.5%
5 OTE (CR)	28.2%	251.6	8.7%
6 EYDAP S.A. (CR)	5.2%	251.1	8.7%
7 OPAP (CR)	22.3%	245.0	8.4%
8 AUTOHELLAS SA (CR)	1.4%	219.8	7.6%
9 ADMIE (IPTO) HOLDING S.A. (CR)	1.0%	190.5	6.6%
10 HELLENIC EXCHANGES-A.S.E. (CR)	0.5%	188.9	6.5%
Total	97.4%	2,527.4	87.1%

### Portfolio Analysis

Number of Constituents	25
No of Sectors in Index Composition	20
Index Constituents Capitalisation (€ mil)	29,663.8
% of the ATHEX Cap	47.5%
Index Capitalisation (€ mil)	2,901.5
Constituent Sizes (Cap in € mil)	
Average	116.1
Largest	324.4
Smallest	3.7
Median	46.3
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	49.4%
Top 10 Holdings	87.1%
Index Trading Velocity	18.9%
Average Index Spread	1.607%
Average Daily Trade Value (€ mil.)	22.8
% of the ATHEX A.D.T.V.	9.9%

### Index Monthly Activity

Index Returns (% Units)	7.52%	205.19
Max / Min Closing Price	2,932.56	2,770.41
Max / Min Daily Return	1.86%	-0.69%
Session with Positive / Negative Return	13	7

### Activity of Index Constituents

Share with the Best Performance	MYTIL	21.37%
Share with the Worst Performance	EYAPS	-3.70%
Number of Shares		
with Positive Return	15	
with Negative Return	8	
with Zero Return	2	

### ICB Industry Classification

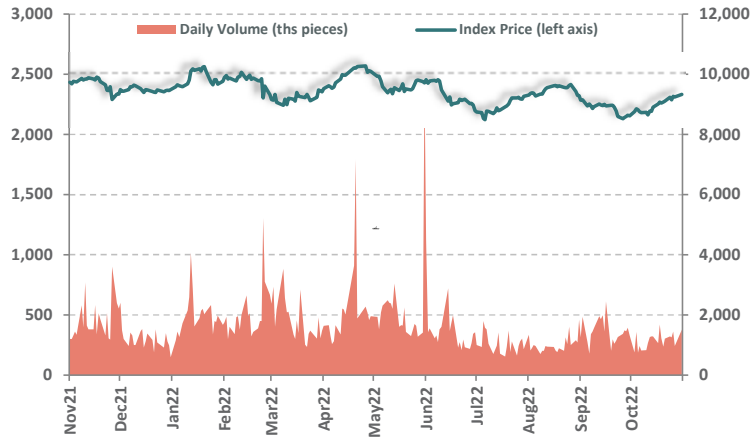
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	----	----	----
15 - Telecommunications	1	251.6 ▼	8.7
20 - Health Care	----	----	----
30 - Financials	2	202.8 ▼	7.0
31 - Banks	----	----	----
35 - Real Estate	2	45.5 ▼	1.6
40 - Consumer Discretionary	5	482.3 ▲	16.6
45 - Consumer Staples	4	381.3 ▼	13.1
50 - Industrials	6	471.2 ▲	16.2
55 - Basic Materials	----	----	----
60 - Energy	1	274.9 ▲	9.5
65 - Utilities	4	791.8 ▼	27.3
Total	25	2,901.5	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

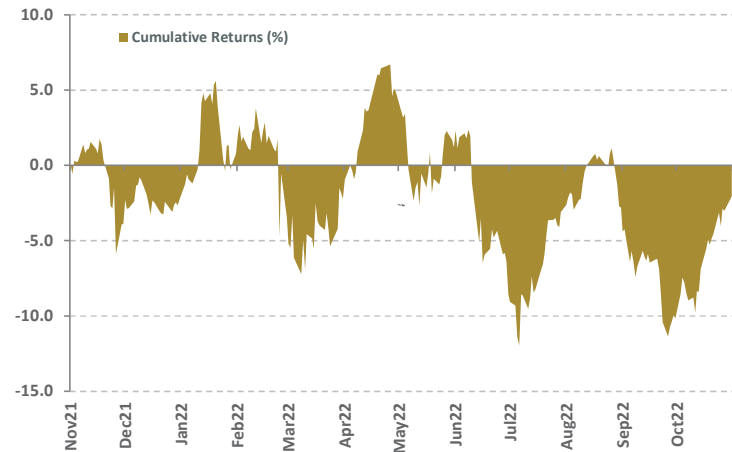
ISIN Code	GRI99208A001
Trading Codes (GR) / (EN)	FTSED FTSED
Reuters Code	FTSED
Bloomberg Code	FTSED
Launch Date / Base Date Price	23/03/20 2,000
Index Type	Benchmark
Capitalization Type	Weight Mkt Capitalization
Capping	Every June and December at 10%
Review	Every May and November
Calculation Frequency	Real Time every 30"
Derivative Products	----
Other Products	----

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	2,334.42	2,315.98	2,524.29	2,432.98
Returns (%)	1M: 8.33%	3M: 0.80%	6M: -7.52%	12M: -4.05%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	14.9%	17.8%	18.8%	18.9%
60days Annualized	14.7%	21.7%	26.5%	18.8%

### Correlation between Indices

	FTSEGTI	FTSEM	FTSED	FTSEMSFW
FTSE/ATHEX GLOBAL TRADERS PLUS	100%			
FTSE/ATHEX MID CAP	74.2%	100%		
FTSE/ATHEX HIGH DIVIDEND YIELD	84.3%	73.5%	100%	
FTSE/ATHEX FACTOR-WEIGHTED	70.8%	66.4%	67.6%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 MYTILINEOS (CR)	42.0%	356.1	21.5%
2 JUMBO SA (CR)	29.5%	333.8	20.1%
3 MOTOR OIL (CR)	16.6%	131.7	7.9%
4 CRETE PLASTICS SA (CR)	0.1%	83.4	5.0%
5 HELLENIQ ENERGY (CR)	4.0%	81.3	4.9%
6 ELVALHALCOR (CR)	1.0%	76.3	4.6%
7 AEGEAN AIRLINES (CR)	1.1%	75.8	4.6%
8 GR. SARANTIS S.A. (CR)	1.0%	74.8	4.5%
9 FOURLIS (CR)	1.5%	66.3	4.0%
10 THRACE PLASTICS SA (CR)	0.6%	64.3	3.9%
Total	97.3%	1,343.8	81.0%

### Portfolio Analysis

Number of Constituents	30
No of Sectors in Index Composition	23
Index Constituents Capitalisation (€ mil)	11,559.9
% of the ATHEX Cap	18.5%
Index Capitalisation (€ mil)	1,659.9
Constituent Sizes (Cap in € mil)	
Average	55.3
Largest	356.1
Smallest	2.0
Median	25.6
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	59.4%
Top 10 Holdings	81.0%
Index Trading Velocity	15.8%
Average Index Spread	2.818%
Average Daily Trade Value (€ mil.)	10.9
% of the ATHEX A.D.T.V.	6.1%

### Index Monthly Activity

Index Returns (% Units)	8.33%	179.59
Max / Min Closing Price	2,334.42	2,162.04
Max / Min Daily Return	1.61%	-1.01%
Session with Positive / Negative Return	12	8

### Activity of Index Constituents

Share with the Best Performance	MYTIL	21.37%
Share with the Worst Performance	FLEXO	-5.88%
Number of Shares		
with Positive Return	20	
with Negative Return	9	
with Zero Return	1	

### ICB Industry Classification

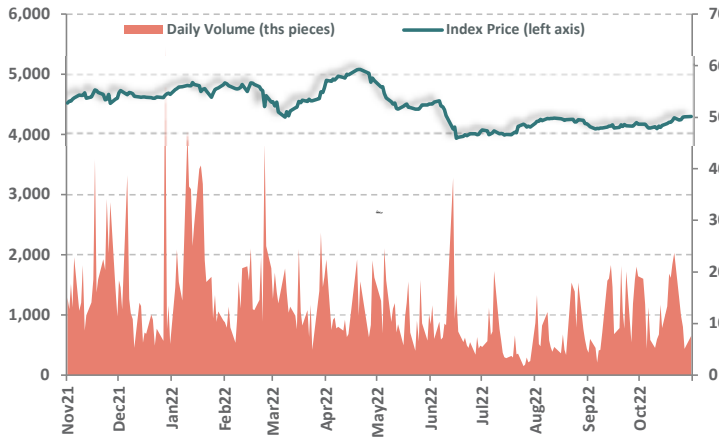
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	1	38.4 ▼	2.3
15 - Telecommunications	---	---	---
20 - Health Care	---	---	---
30 - Financials	---	---	---
31 - Banks	---	---	---
35 - Real Estate	---	---	---
40 - Consumer Discretionary	7	518.3 ▲	31.2
45 - Consumer Staples	3	151.4 ▼	9.1
50 - Industrials	11	626.2 ▼	37.7
55 - Basic Materials	5	97.0 ▼	5.8
60 - Energy	3	228.6 ▲	13.8
65 - Utilities	---	---	---
Total	30	1,659.9	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

ISIN Code	GRI99152A001
Trading Codes (GR) / (EN)	FTSEGTI FTSEGTI
Reuters Code	.FTSEGTI
Bloomberg Code	FTSEGTI
Launch Date / Base Date Price	03/12/12 1,000
Index Type	Benchmark
Capitalization Type	Weight Mkt Capitalization
Capping	Every June and December
Review	Annually every May
Calculation Frequency	Real Time every 30"
Derivative Products	---
Other Products	---

### Index Prices & Liquidity Levels

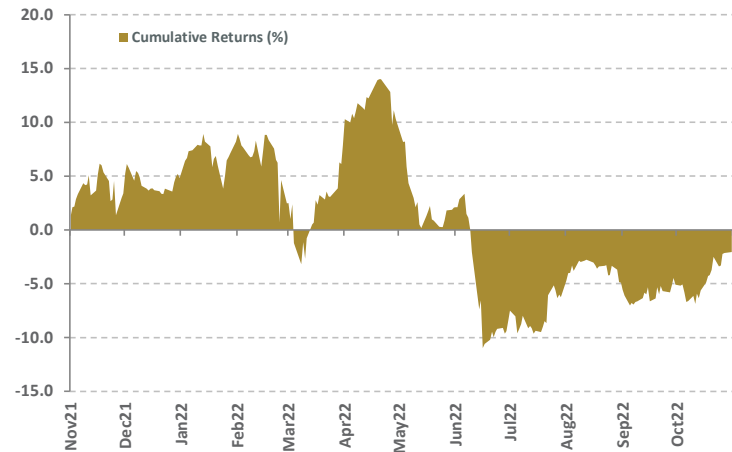


### Portfolio Analysis

Number of Constituents	20
No of Sectors in Index Composition	16
Index Constituents Capitalisation (€ mil)	1,237.8
% of the ATHEX Cap	2.0%
Index Capitalisation (€ mil)	250.3
<b>Constituent Sizes (Cap in € mil)</b>	
Average	12.5
Largest	50.8
Smallest	1.3
Median	10.6
<b>Constituent Weights (% of Mkt Cap)</b>	
Top 5 Holdings	52.9%
Top 10 Holdings	77.4%
Index Trading Velocity	2.5%
Average Index Spread	4.041%
Average Daily Trade Value (€ mil.)	0.3
% of the ATHEX A.D.T.V.	0.7%

### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	4,297.22	4,126.11	4,893.97	4,459.00
	1M	3M	6M	12M
Returns (%)	3.04%	4.15%	-12.19%	-3.63%



### Index Monthly Activity

Index Returns (% Units)	3.04%	126.87
Max / Min Closing Price	4,297.22	4,096.40
Max / Min Daily Return	1.22%	-0.90%
Session with Positive / Negative Return	14	6

### Activity of Index Constituents

Share with the Best Performance	MEVA	20.72%
Share with the Worst Performance	KTILA	-12.27%
<b>Number of Shares</b>		
with Positive Return	12	
with Negative Return	7	
with Zero Return	1	

### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	9.9%	12.2%	18.4%	13.4%
60days Annualized	9.4%	19.4%	24.6%	15.7%

### Correlation between Indices

	FTSEMSFW	ASI	FTSED	FTSEGTI
FTSE/ATHEX FACTOR-WEIGHTED	100%			
ATHEX SELECT INDEX	80.4%	100%		
FTSE/ATHEX HIGH DIVIDEND YIELD	67.6%	80.9%	100%	
FTSE/ATHEX GLOBAL TRADERS PLUS	70.8%	81.0%	84.3%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 CRETE PLASTICS SA (CR)	2.3%	50.8	20.3%
2 TPA SA (CR)	10.8%	31.6	12.6%
3 MOTODYNAMICS S.A. (CR)	17.3%	18.7	7.5%
4 ELASTRON (CR)	12.0%	17.5	7.0%
5 MOUZAKIS (CR)	1.9%	13.8	5.5%
6 ALUMIL (CR)	4.3%	13.2	5.3%
7 MEVACO SA (CR)	3.2%	12.6	5.0%
8 ELTON SA (CR)	8.7%	12.2	4.9%
9 FLEXOPACK SA (CR)	2.3%	11.9	4.7%
10 GEN. COMMERCIAL & IND.SA (CR)	1.2%	11.4	4.6%
Total	64.0%	193.7	77.4%

### ICB Industry Classification

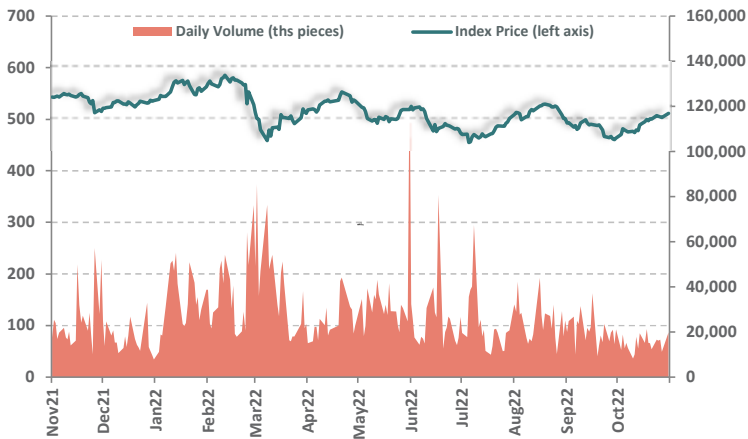
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	----	----	----
15 - Telecommunications	----	----	----
20 - Health Care	1	7.6 ▼	3.0
30 - Financials	----	----	----
31 - Banks	----	----	----
35 - Real Estate	----	----	----
40 - Consumer Discretionary	5	37.4 ▲	15.0
45 - Consumer Staples	1	5.4 ▼	2.2
50 - Industrials	8	134.8 ▼	53.9
55 - Basic Materials	4	57.1 ▲	22.8
60 - Energy	1	7.9 ▲	3.2
65 - Utilities	----	----	----
Total	20	250.3	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

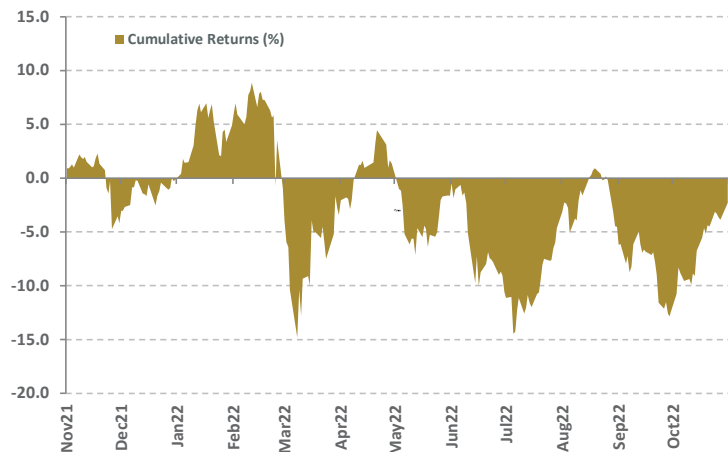
ISIN Code	GRI99150A005
Trading Codes (GR) / (EN)	FTSEMSFW FTSEMSFW
Reuters Code	.FTSEMSFW
Bloomberg Code	FTSEMSFW
Launch Date / Base Date Price	08/10/12 1,000
Index Type	Fundamental
Capitalization Type	Weight Mkt Capitalization
Capping	Every June and December
Review	Annually every May
Calculation Frequency	Real Time every 30"
Derivative Products	----
Other Products	----

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	511.23	501.38	535.78	537.96
	1M	3M	6M	12M
Returns (%)	10.35%	1.96%	-4.58%	-4.97%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	17.3%	17.7%	26.8%	18.6%
60days Annualized	18.3%	22.2%	34.4%	18.3%

### Correlation between Indices

	FTSEA	GD	ASIP	ASI
FTSE/ATHEX MARKET	100%			
ATHEX COMPOSITE	99.4%	100%		
ATHEX SELECT INDEX PLUS	87.8%	90.6%	100%	
ATHEX SELECT INDEX	84.5%	86.1%	85.1%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 CC HBC AG (CR)	1.0%	4,415.1	14.9%
2 OTE (CR)	13.0%	3,517.7	11.9%
3 EUROBANK HOLDINGS (CR)	5.8%	2,486.2	8.4%
4 OPAP (CR)	10.3%	2,323.1	7.8%
5 NATIONAL BANK (CR)	8.8%	2,014.2	6.8%
6 ALPHA SERVICES HOLD (CR)	6.8%	1,959.7	6.6%
7 MYTILINEOS (CR)	9.3%	1,795.5	6.1%
8 PPC (CR)	10.3%	1,611.0	5.4%
9 JUMBO SA (CR)	6.5%	1,585.9	5.3%
10 TERNA ENERGY (CR)	6.8%	1,003.0	3.4%
Total	78.5%	22,711.3	76.5%

### Portfolio Analysis

Number of Constituents	87
No of Sectors in Index Composition	52
Index Constituents Capitalisation (€ mil)	55,611.2
% of the ATHEX Cap	89.0%
Index Capitalisation (€ mil)	29,673.5
Constituent Sizes (Cap in € mil)	
Average	341.1
Largest	4,415.1
Smallest	0.7
Median	22.5
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	49.7%
Top 10 Holdings	76.5%
Index Trading Velocity	4.0%
Average Index Spread	2.293%
Average Daily Trade Value (€ mil.)	49.5
% of the ATHEX A.D.T.V.	79.3%

### Index Monthly Activity

Index Returns (% Units)	10.35%	47.96
Max / Min Closing Price	511.23	470.25
Max / Min Daily Return	2.47%	-0.55%
Session with Positive / Negative Return	10	10

### Activity of Index Constituents

Share with the Best Performance	INTET	27.33%
Share with the Worst Performance	INKAT	-18.93%
Number of Shares		
with Positive Return	63	
with Negative Return	20	
with Zero Return	4	

### ICB Industry Classification

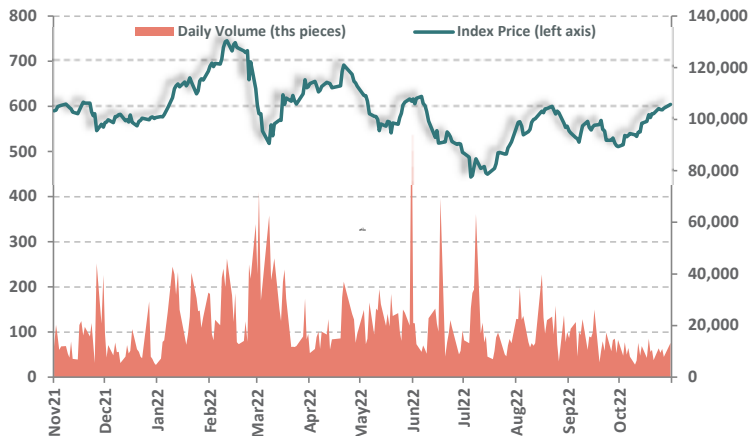
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	10	456.4 ▼	1.5
15 - Telecommunications	2	3,531.6 ▼	11.9
20 - Health Care	1	7.6 ▼	0.0
30 - Financials	2	208.2 ▼	0.7
31 - Banks	4	7,318.3 ▲	24.7
35 - Real Estate	4	575.9 ▼	1.9
40 - Consumer Discretionary	15	4,521.6 ▲	15.2
45 - Consumer Staples	8	4,733.9 ▼	16.0
50 - Industrials	23	3,465.0 ▲	11.7
55 - Basic Materials	10	313.3 ▼	1.1
60 - Energy	3	1,412.3 ▲	4.8
65 - Utilities	5	3,129.4 ▼	10.5
Total	87	29,673.5	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

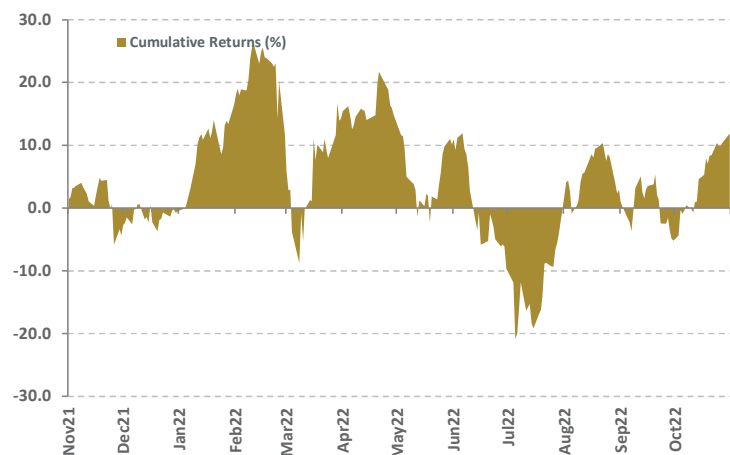
ISIN Code	GRI99204A000
Trading Codes (GR) / (EN)	FTSEA FTSEA
Reuters Code	.ATFMI
Bloomberg Code	FTSEA
Launch Date / Base Date Price	02/01/03 2,000
Index Type	Market Index
Capitalization Type	Weight Mkt Capitalization
Capping	No
Review	Every May and November
Calculation Frequency	Real Time every 30"
Derivative Products	----
Other Products	----

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	604.30	521.14	644.77	581.29
	1M	3M	6M	12M
Returns (%)	18.30%	15.96%	-6.28%	3.96%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	26.9%	45.3%	44.7%	28.4%
60days Annualized	28.6%	43.9%	54.4%	28.9%

### Correlation between Indices

	DTR	GD	ASIP	FTSE
FTSE/ATHEX BANKS	100%			
ATHEX COMPOSITE	91.6%	100%		
ATHEX SELECT INDEX PLUS	79.8%	90.6%	100%	
FTSE/ATHEX LARGE CAP	93.4%	99.5%	88.2%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 EUROBANK HOLDINGS (CR)	22.8%	2,486.2	34.0%
2 NATIONAL BANK (CR)	35.0%	2,014.2	27.5%
3 ALPHA SERVICES HOLD (CR)	27.1%	1,959.7	26.8%
4 PIRAEUS FINANCIAL HOLD (CR)	15.1%	858.3	11.7%
<b>Total</b>	<b>100.0%</b>	<b>7,318.3</b>	<b>100.0%</b>

### Portfolio Analysis

Number of Constituents	4
No of Sectors in Index Composition	1
Index Constituents Capitalisation (€ mil)	10,830.0
% of the ATHEX Cap	17.3%
Index Capitalisation (€ mil)	7,318.3
<b>Constituent Sizes (Cap in € mil)</b>	
Average	1,829.6
Largest	2,486.2
Smallest	858.3
Median	1,986.9
<b>Constituent Weights (% of Mkt Cap)</b>	
Top 5 Holdings	100.0%
Top 10 Holdings	100.0%
Index Trading Velocity	4.1%
Average Index Spread	0.162%
Average Daily Trade Value (€ mil.)	12.5
% of the ATHEX A.D.T.V.	52.1%

### Index Monthly Activity

Index Returns (% Units)	18.30%	93.50
Max / Min Closing Price	604.30	514.83
Max / Min Daily Return	4.02%	-0.92%
Session with Positive / Negative Return	14	6

### Activity of Index Constituents

Share with the Best Performance	ETE	21.28%
Share with the Worst Performance	ALPHA	16.38%
<b>Number of Shares</b>		
with Positive Return	4	
with Negative Return	0	
with Zero Return	---	

### ICB Industry Classification

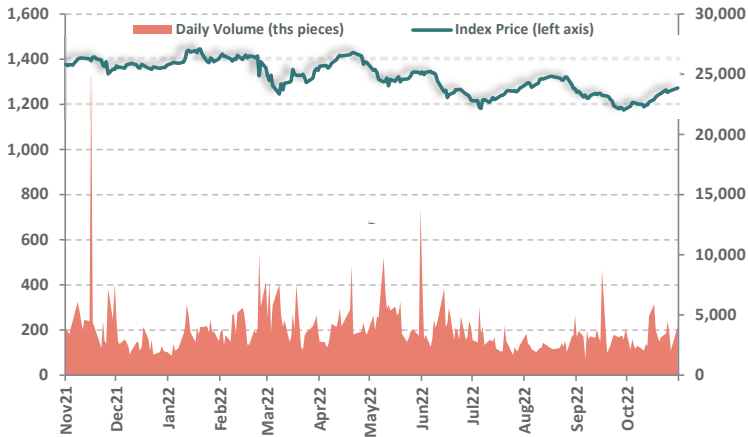
ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	---	---	---
15 - Telecommunications	---	---	---
20 - Health Care	---	---	---
30 - Financials	---	---	---
31 - Banks	4	7,318.3 ▲	100.0
35 - Real Estate	---	---	---
40 - Consumer Discretionary	---	---	---
45 - Consumer Staples	---	---	---
50 - Industrials	---	---	---
55 - Basic Materials	---	---	---
60 - Energy	---	---	---
65 - Utilities	---	---	---
<b>Total</b>	<b>4</b>	<b>7,318.3</b>	<b>100.0</b>

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

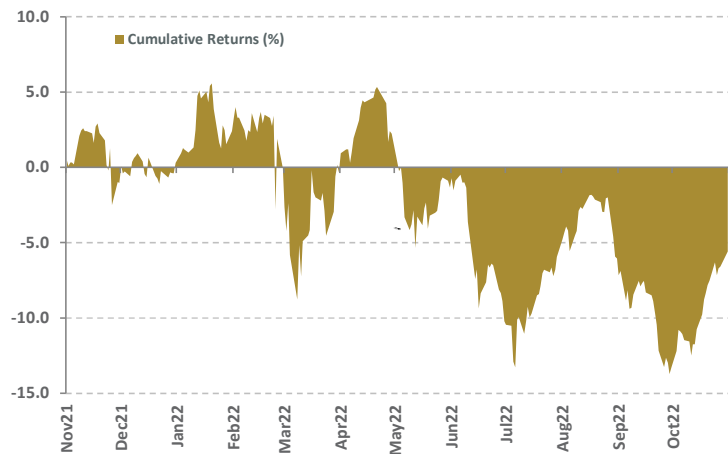
ISIN Code	GRI99138A000	
Trading Codes (GR) / (EN)	ATP	DTR
Reuters Code	.FTATBNK	
Bloomberg Code	ASEDTR	
Launch Date / Base Date Price	02/01/06	5,000
Index Type	Sector	
Capitalization Type	Weight Mkt Capitalization	
Capping	No	
Review	Every May and November	
Calculation Frequency	Real Time every 30"	
Derivative Products	---	
Other Products	---	

### Index Prices & Liquidity Levels



### Index Prices & Returns

	31/10/2022	29/07/2022	29/04/2022	29/10/2021
Index Prices	1,272.57	1,270.81	1,385.80	1,371.21
Returns (%)	1M	3M	6M	12M
	7.91%	0.14%	-8.17%	-7.19%



### Index Volatility

	31/10/2022	29/07/2022	29/04/2022	31/01/2022
30days Annualized	12.6%	16.1%	19.8%	14.4%
60days Annualized	13.6%	19.0%	27.6%	15.6%

### Correlation between Indices

	HELMSI	ASIP	ASIP	FTSEM
HELLENIC MID & SMALL	100%			
ATHEX SELECT INDEX PLUS	97.3%	100%		
ATHEX SELECT INDEX PLUS	97.3%	100.0%	100%	
FTSE/ATHEX MID CAP	82.5%	82.4%	82.4%	100%

### Top 10 Index Constituents (% of Mkt Cap)

Constituent	% Trade Val	Mkt Cap (€ mil)	Weight (%)
1 AUTOHELLAS SA (CR)	1.3%	475.6	5.2%
2 PPC (CR)	21.1%	433.7	4.7%
3 MYTILINEOS (CR)	19.1%	415.3	4.5%
4 TERNA ENERGY (CR)	14.0%	409.4	4.5%
5 VIOHALCO SA/NV (CB)	1.6%	400.5	4.4%
6 LAMDA DEVELOPMENT SA (CR)	1.6%	396.3	4.3%
7 CENERGY HOLDINGS (CB)	1.0%	378.5	4.1%
8 GEK TERNA (CR)	2.3%	377.3	4.1%
9 ELLAKTOR (CR)	0.6%	375.6	4.1%
10 HELLENIQ ENERGY (CR)	1.8%	373.8	4.1%
Total	64.5%	4,036.0	43.9%

### Portfolio Analysis

Number of Constituents	30
No of Sectors in Index Composition	22
Index Constituents Capitalisation (€ mil)	23,756.6
% of the ATHEX Cap	38.0%
Index Capitalisation (€ mil)	9,191.1
Constituent Sizes (Cap in € mil)	
Average	306.4
Largest	475.6
Smallest	102.2
Median	356.2
Constituent Weights (% of Mkt Cap)	
Top 5 Holdings	23.2%
Top 10 Holdings	43.9%
Index Trading Velocity	6.3%
Average Index Spread	0.519%
Average Daily Trade Value (€ mil.)	24.0
% of the ATHEX A.D.T.V.	16.6%

### Index Monthly Activity

Index Returns (% Units)	7.91%	93.25
Max / Min Closing Price	1,272.57	1,188.29
Max / Min Daily Return	1.41%	-0.93%
Session with Positive / Negative Return	14	6

### Activity of Index Constituents

Share with the Best Performance	PPC	22.88%
Share with the Worst Performance	INKAT	-18.93%
Number of Shares		
with Positive Return	25	
with Negative Return	5	
with Zero Return	---	

### ICB Industry Classification

ICB Industry	No of Consts	Mkt Cap (€ mil)	Weight (%)
10 - Technology	2	619.2 ▼	6.7
15 - Telecommunications	---	---	---
20 - Health Care	1	118.8 ▼	1.3
30 - Financials	1	188.9 ▼	2.1
31 - Banks	---	---	---
35 - Real Estate	1	396.3 ▼	4.3
40 - Consumer Discretionary	4	1,323.2 ▲	14.4
45 - Consumer Staples	2	534.5 ▼	5.8
50 - Industrials	10	2,894.8 ▼	31.5
55 - Basic Materials	2	765.8 ▼	8.3
60 - Energy	2	736.6 ▲	8.0
65 - Utilities	5	1,612.8 ▼	17.5
Total	30	9,191.1	100.0

► Market Capitalization Change from 31/12/2021

### Key Index Characteristics

ISIN Code	GRI99304A008
Trading Codes (GR) / (EN)	HELMSI HELMSI
Reuters Code	.HELMSI
Bloomberg Code	HELMSI
Launch Date / Base Date Price	14/01/13 1,000
Index Type	Customized
Capitalization Type	Equal Weight Mkt Capitalization
Capping	Every June and December
Review	Every May and November
Calculation Frequency	Real Time every 30"
Derivative Products	---
Other Products	---



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