

18

**Ημερήσιο Δελτίο  
Συναλλακτικής Δραστηριότητας**

Daily Official List  
of Trading Activity

Monday, 29 October, 2018  
Year: 139 Trading Day No: 207



**ATHEX**  
Athens Stock Exchange

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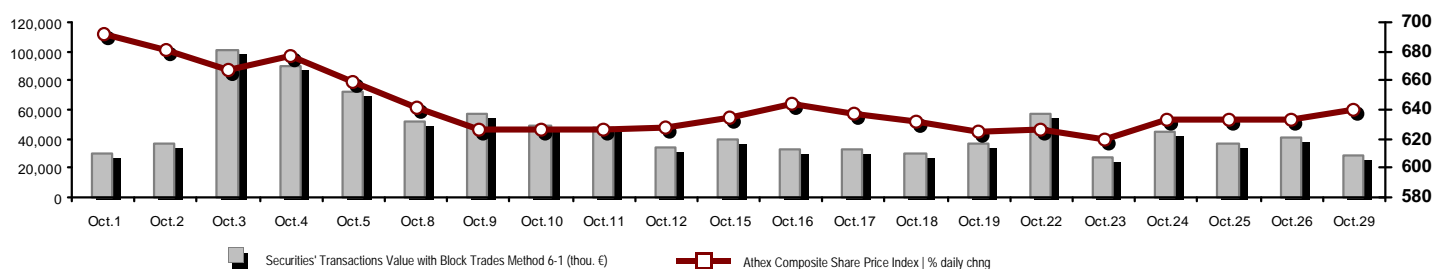
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**Appendix A: Sectors codification for listed companies**

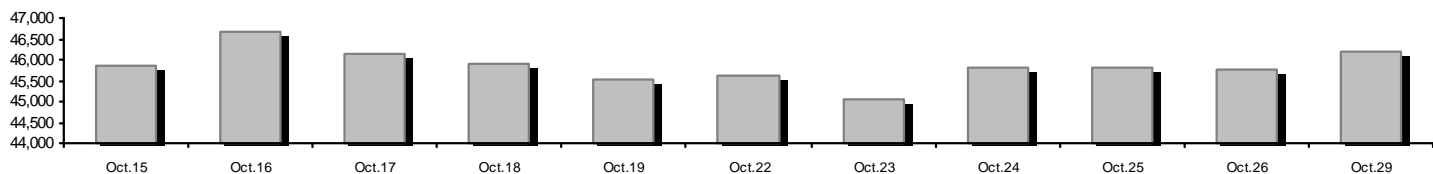
## Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value

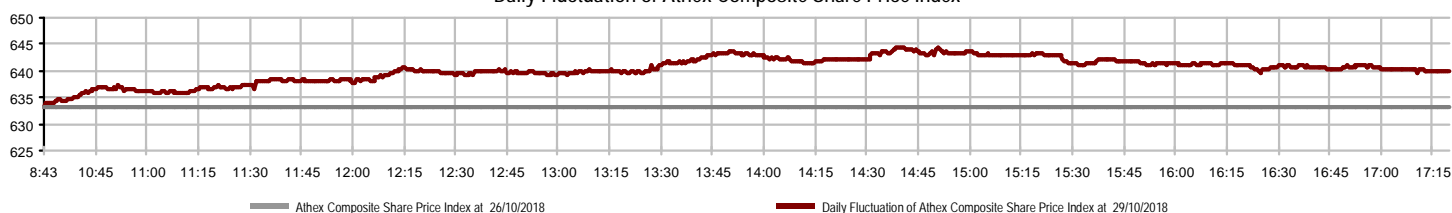


Athex Capitalisation (mill. €) **: 46,177.24	Derivatives Total Open Interest: 424,724
Daily change: mill. €   %: 428.82 0.94%	in Index Futures   % daily chng: 5,815 3.18%
Yearly Avg Capitalisation: mill. €   % chng prev year Avg: 53,441.65 6.55%	in Stock Futures   % daily chng: 416,613 2.49%
Athex Composite Share Price Index   % daily chng: 640.07 1.07%	in Index Options   % daily chng: 1,280 3.98%
Athex Composite Share Price Index Capitalisation (mill. €): 41,328.23	in Stock Options   % daily chng: 1,016 0.00%
Daily change (mill. €): 425.38	
Securities' Transactions Value with Block Trades Method 6-1 ( 28,109.71	Derivatives Contracts Volume: 25,105
Daily change: %: -12,741.79 -31.19%	Daily change: pieces   %: -2,719 -9.77%
YtD Avg Trans. Value: thou. €   % chng prev year Avg: 55,664.52 -4.33%	YtD Avg Derivatives Contracts % chng prev year Avg: 55,691 -28.12%
Blocks Transactions Value of Method 6-1 (thou. €): 2,945.12	Derivatives Trades Number: 1,607
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €): 123.78	Daily change: number   %: -10 -0.62%
Bonds Transactions Value (thou.€): 468.08	YtD Avg Trades number % chng prev year Avg: 2,762 5.25%
Securities' Transactions Volume with Block Trades Method 6-1 (th 13,903.41	Lending Total Open Interest: 160,570
Daily change: thou. pieces   %: -8,693.02 -38.47%	Daily change: pieces   %: -5,021 -3.03%
YtD Avg Volume: % chng prev year Avg: 37,286.12 -48.28%	Lending Volume (Multilateral/Bilateral): 3,341
Blocks Transactions Volume of Method 6-1 (thou. Pieces): 188.64	Daily change: pieces   %: -29,024
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces): 20.00	Multilateral Lending: 2,341
Bonds Transactions Volume: 463,000	Bilateral Lending: 1,000
Securities' Trades Number with Block Trades Method 6-1: 14,532	Lending Trades Number: 5
Daily change: number   %: 1,015 7.51%	Daily change: %: -7
YtD Avg Trades number % chng prev year Avg: 20,371 16.62%	Multilateral Lending Trades Number: 4
Number of Blocks Method 6-1: 3	Bilateral Lending Trades Number: 1
Number of Blocks Method 6-2 & 6-3: 1	
Number of Bonds Transactions: 37	

Athex Capitalisation (mill. €) \*\*



Daily Fluctuation of Athex Composite Share Price Index



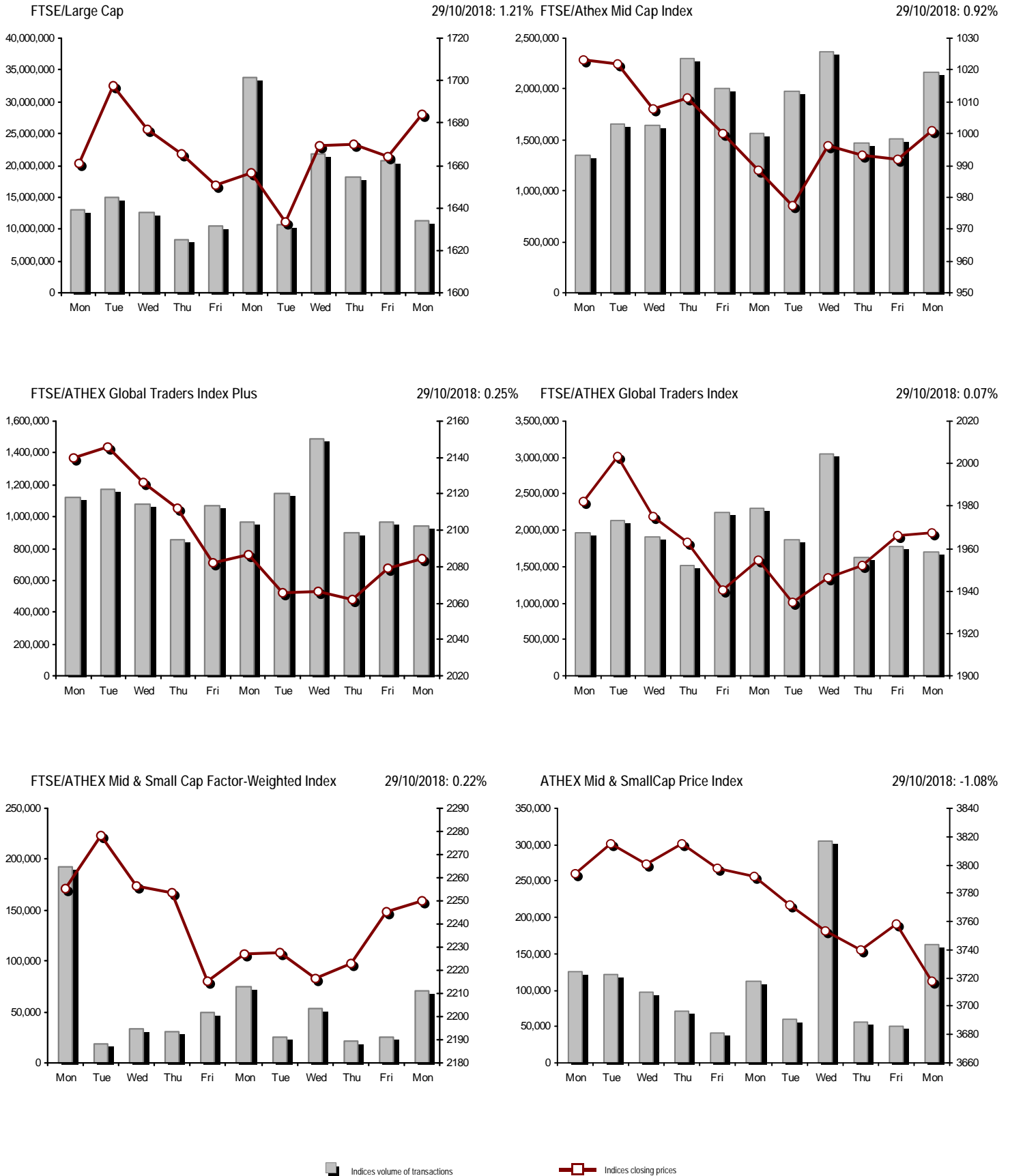
## Athex Indices

Index name	29/10/2018	26/10/2018	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	640.07 #	633.27	6.80	1.07%	633.27	644.50	610.51	895.64	-20.23% €
FTSE/Athex Large Cap	1,684.27 #	1,664.09	20.18	1.21%	1,664.09	1,694.84	1,599.69	2,275.91	-19.15% €
FTSE/Athex Mid Cap Index	1,000.93 #	991.82	9.11	0.92%	991.82	1,005.18	965.46	1,417.74	-16.47% €
FTSE/ATHEX-CSE Banking Index	405.06 #	389.92	15.14	3.88%	389.92	412.18	345.87	788.88	-38.92% €
FTSE/ATHEX Global Traders Index Plus	2,084.37 #	2,079.20	5.17	0.25%	2,075.76	2,092.47	2,042.96	2,656.94	-10.91% €
FTSE/ATHEX Global Traders Index	1,967.25 #	1,965.87	1.38	0.07%	1,963.82	1,982.50	1,899.52	2,452.53	-9.69% €
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,250.26 #	2,245.34	4.92	0.22%	2,229.91	2,250.84	1,953.64	2,464.88	15.17% #
ATHEX Mid & SmallCap Price Index	3,717.39 €	3,757.94	-40.55	-1.08%	3,677.48	3,763.76	3,459.89	4,442.84	7.37% #
FTSE/Athex Market Index	417.42 #	412.48	4.94	1.20%	412.48	419.96	397.13	564.78	-18.93% €
FTSE Med Index	4,257.16 €	4,270.94	-13.78	-0.32%			3,923.92	4,634.00	-1.80% €
Athex Composite Index Total Return Index	1,012.77 #	1,002.01	10.76	1.07%	1,002.01	1,019.77	965.39	1,392.60	-18.81% €
FTSE/Athex Large Cap Total Return	2,443.76 #	2,414.48	29.28	1.21%			2,370.00	3,277.20	-19.04% €
FTSE/ATHEX Large Cap Net Total Return	736.58 #	727.76	8.82	1.21%	727.76	741.21	698.98	979.13	-17.81% €
FTSE/Athex Mid Cap Total Return	1,235.37 #	1,224.13	11.24	0.92%			1,206.52	1,702.90	-14.36% €
FTSE/ATHEX-CSE Banking Total Return Index	381.60 #	367.34	14.26	3.88%			333.38	747.83	-39.95% €
Hellenic Mid & Small Cap Index	916.46 #	910.19	6.27	0.69%	910.19	921.41	884.92	1,185.73	-11.20% €
FTSE/Athex Banks	535.18 #	515.18	20.00	3.88%	515.18	544.59	456.98	1,042.30	-38.92% €
FTSE/Athex Financial Services	825.71 #	807.38	18.33	2.27%	807.38	827.46	792.74	1,309.27	-26.63% €
FTSE/Athex Industrial Goods & Services	1,972.93 #	1,969.34	3.59	0.18%	1,968.26	1,990.14	1,945.75	2,717.62	-12.16% €
FTSE/Athex Retail	61.33 #	60.93	0.40	0.66%	60.93	62.55	51.91	2,921.52	-97.80% €
FTSE/ATHEX Real Estate	2,897.48 €	2,900.29	-2.81	-0.10%	2,884.33	2,943.58	2,814.91	3,587.02	-15.00% €
FTSE/Athex Personal & Household Goods	7,054.77 #	7,048.14	6.63	0.09%	6,990.71	7,135.32	6,088.80	8,843.95	-11.82% €
FTSE/Athex Food & Beverage	9,845.95 #	9,701.99	143.96	1.48%	9,690.31	9,849.97	9,316.14	11,879.29	-3.03% €
FTSE/Athex Basic Resources	3,248.49 #	3,189.33	59.16	1.85%	3,189.33	3,271.35	3,125.14	4,731.18	-19.44% €
FTSE/Athex Construction & Materials	2,525.59 €	2,541.18	-15.59	-0.61%	2,524.83	2,547.80	2,487.37	3,244.17	-10.38% €
FTSE/Athex Oil & Gas	5,014.61 #	4,955.24	59.37	1.20%	4,865.95	5,028.44	4,087.64	5,396.31	10.71% #
FTSE/Athex Chemicals	8,309.25 #	8,287.02	22.23	0.27%	8,188.25	8,385.79	8,126.20	12,117.06	-27.57% €
FTSE/Athex Media	1,222.53 €	1,339.58	-117.05	-8.74%	1,209.53	1,339.58	1,131.49	1,651.72	-21.67% €
FTSE/Athex Travel & Leisure	1,442.30 #	1,431.77	10.53	0.74%	1,430.53	1,445.65	1,410.40	1,962.01	-21.18% €
FTSE/Athex Technology	781.54 #	775.82	5.72	0.74%	771.45	782.96	750.40	1,116.72	-14.19% €
FTSE/Athex Telecommunications	2,686.51 €	2,714.03	-27.52	-1.01%	2,686.51	2,741.56	2,587.42	3,526.04	-15.13% €
FTSE/Athex Utilities	1,853.20 #	1,817.27	35.93	1.98%	1,817.27	1,857.40	1,757.74	2,508.45	-6.98% €
FTSE/Athex Health Care	367.38 #	362.61	4.77	1.32%	355.35	367.38	256.65	454.42	42.38% #
Athex All Share Index	162.53 #	161.00	1.52	0.95%	162.53	162.53	158.64	209.09	-14.58% €
Hellenic Corporate Bond Index	117.53 €	117.57	-0.04	-0.03%			116.16	118.41	0.50% #
Hellenic Corporate Bond Price Index	97.44 €	97.48	-0.04	-0.04%			97.36	100.55	-2.51% €

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 25/10/2018.

Note 2: The Hellenic Mid & Small Cap Index is a Customized index calculated by the Athens Exchange.

Athex Indices



## Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)
Totals	120	110	9	1
Gain / Lose / Same:	52 / 39 / 29	51 / 35 / 24	0 / 4 / 5	1 / 0 / 0
Athex Capitalisation (mill. €) **	46,177.24	45,957.51	219.72	
Daily Average Trans/ons Value(thou.€)	55,664.52	55,677.44	33.92	46.46
Transactions Value	28,233.49	28,214.89	10.23	8.37
Main Board:	25,164.59	25,145.98	10.23	8.37
Blocks Board 6_2_3:	3,068.91	3,068.91	0.00	0.00
Forced Sales Board:	0.00	0.00	0.00	0.00
Special Terms Board:	0.00	0.00	0.00	0.00
Daily Average Transactions Volume	37,286,119	37,117,374	223,168	2,254
Transactions Volume	13,923,406	13,816,323	106,586	497
Main Board:	13,714,764	13,607,681	106,586	497
Blocks Board 6_2_3:	208,642	208,642	0	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0
Daily Average Number of Trades	20,371	20,276	94	2
Number of Trades	14,533	14,464	66	3
Main Board:	14,529	14,460	66	3
Blocks Board 6_2_3:	4	4	0	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0

## Trading Details by Athex Sectors and Financial Instruments (ETFs)

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300	- Banks	6 / 0 / 0	5,571	9,400,967	9,605,212.15	34.02%
1700	- Basic Resources	3 / 2 / 2	124	71,901	71,681.31	0.25%
1300	- Chemicals	1 / 1 / 0	83	11,300	21,971.52	0.08%
2300	- Construction & Materials	4 / 8 / 3	1,123	428,746	1,785,233.02	6.32%
12000	- Financial Instruments	1 / 0 / 0	3	497	8,371.41	0.03%
8700	- Financial Services	2 / 0 / 1	443	1,233,980	233,351.39	0.83%
3500	- Food & Beverage	4 / 2 / 4	205	125,814	352,684.56	1.25%
4500	- Health Care	2 / 2 / 0	137	94,235	70,800.59	0.25%
2700	- Industrial Goods & Services	5 / 8 / 4	964	359,759	1,716,333.99	6.08%
8500	- Insurance	1 / 0 / 0	18	1,816	6,165.86	0.02%
5500	- Media	0 / 1 / 0	25	21,420	2,025.23	0.01%
500	- Oil & Gas	2 / 0 / 1	995	232,099	4,860,684.94	17.22%
3700	- Personal & Household Goods	4 / 5 / 4	800	212,293	1,981,597.51	7.02%
8600	- Real Estate	2 / 2 / 4	317	135,070	704,540.73	2.50%
5300	- Retail	1 / 0 / 3	12	27,417	39,758.20	0.14%
9500	- Technology	5 / 4 / 2	416	97,139	152,365.54	0.54%
6500	- Telecommunications	0 / 1 / 0	639	361,541	3,579,010.54	12.68%
5700	- Travel & Leisure	4 / 2 / 1	1,042	423,658	1,582,143.78	5.60%
7500	- Utilities	5 / 1 / 0	1,616	683,754	1,459,559.28	5.17%

## Top 10 best &amp; worst performing Shares

## Main Market

With positive Price change	Closing price	change	With negative Price change	Closing price	change
ATTICA BANK S.A. (CR)	0.1446	10.55% #	FLEXOPACK SA (CR)	7.2	-4.00% €
PPC (CR)	1.305	6.53% #	IKTINOS HELLAS SA (CR)	5.12	-1.92% €
EUROBANK ERGASIAS (CR)	0.586	6.16% #	MLS MULTIMEDIA SA (CR)	4.52	-1.74% €
PIRAEUS BANK (CR)	1.28	4.92% #	GEK TERNA (CR)	4.3	-1.60% €
FOURLIS (CR)	4.6	3.37% #	P.P.A. S.A. (CR)	15.72	-1.13% €
NATIONAL BANK (CR)	1.5	2.88% #	OTE (CR)	9.76	-1.01% €
IASO SA (CR)	0.72	2.86% #	GR. SARANTIS S.A. (CR)	6.82	-0.87% €
ALPHA BANK (CR)	1.313	2.82% #	TERNA ENERGY (CR)	6.13	-0.81% €
SPACE HELLAS SA (CR)	5.65	2.73% #	GRIVALIA PROPERTIES (CR)	7.71	-0.52% €
ELTECH ANEMOS S.A. (CR)	1.79	2.58% #	TITAN CEMENT (CR)	19.3	-0.52% €
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
MOTOR OIL (CR)	4,742.58	1.36% #	EUROBANK ERGASIAS (CR)	3,463,000	6.16% #
ALPHA BANK (CR)	3,582.69	2.82% #	ALPHA BANK (CR)	2,716,780	2.82% #
OTE (CR)	3,579.01	-1.01% €	NATIONAL BANK (CR)	1,518,121	2.88% #
NATIONAL BANK (CR)	2,277.59	2.88% #	PIRAEUS BANK (CR)	1,265,101	4.92% #
EUROBANK ERGASIAS (CR)	2,007.02	6.16% #	MARFIN INVESTMENT GROUP (CR)	1,196,025	0.74% #
JUMBO SA (CR)	1,767.33	-0.31% €	PPC (CR)	475,884	6.53% #
PIRAEUS BANK (CR)	1,639.11	4.92% #	ATTICA BANK S.A. (CR)	435,090	10.55% #
MYTILINEOS HOLDINGS (CR)	1,356.92	0.00% -	OTE (CR)	361,541	-1.01% €
OPAP (CR)	1,281.08	0.84% #	GEK TERNA (CR)	252,294	-1.60% €
GEK TERNA (CR)	1,088.29	-1.60% €	INTRALOT (CR)	225,905	1.01% #

Note: Stocks that are not included in the "Low Dispersion" and "Under Supervision" categories, and the transactions value is more than 10,000 €.



## Derivatives Summary

	Number of Trades	Volume	Open Interest
Index Futures	216	898	5,815
FTSE/Athex Large Cap	216	898	5,815
Stock Futures	1,378	24,137	416,613
ADMIE (IPTO) HOLDING S.A. (CR)	15	99	8,509
ALPHA BANK (CR)	122	1,332	24,818
ATTICA BANK S.A. (CR)	2	19	363
CC HBC AG (CR)	4	11	161
CENERGY HOLDINGS (CB)	1	50	4,258
ELLAKTOR (CR)	20	374	4,562
EUROBANK ERGASIAS (CR)	166	2,811	38,749
EYDAP S.A. (CR)	1	3	685
FOURLIS (CR)	6	30	144
GEK TERNA (CR)	52	205	5,014
GRIVALIA PROPERTIES (CR)	2	4	207
HELLENIC EXCHANGES-A.S.E. (CR)	1	1	527
HELLENIC PETROLEUM (CR)	21	91	3,162
INTRACOM HOLDINGS (CR)	3	30	4,292
INTRALOT (CR)	16	141	5,450
JUMBO SA (CR)	23	252	1,082
LAMDA DEVELOPMENT SA (CR)	9	123	1,804
MARFIN INVESTMENT GROUP (CR)	38	1,037	51,406
MOTOR OIL (CR)	31	96	344
MYTILINEOS HOLDINGS (CR)	76	383	7,181
NATIONAL BANK (CR)	189	13,201	212,372
OPAP (CR)	27	124	3,204
OTE (CR)	31	130	2,854
P.P.A. S.A. (CR)	0	0	636
PIRAEUS BANK (CR)	260	2,287	12,897
PPC (CR)	247	1,207	10,315
TERNA ENERGY (CR)	5	51	5,796
TITAN CEMENT (CR)	0	0	134
VIOHALCO SA/NV (CB)	10	45	5,687
Index Options	13	70	1,280
FTSE/Athex Large Cap	13	70	1,280
Stock Options	0	0	1,016
ALPHA BANK (CR)	0	0	220
NATIONAL BANK (CR)	0	0	210
OPAP (CR)	0	0	0
OTE (CR)	0	0	0
PIRAEUS BANK (CR)	0	0	426
PPC (CR)	0	0	160
<b>Total Derivatives Traded</b>	<b>1,607</b>	<b>25,105</b>	<b>424,724</b>

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]		
		2015	2016	2017	Dividend [2]	Right																							
1,543,699,381	0.300	---	---	---	07/04/2008	18/04/2017	---	ALPHA BANK (CR)	1.313	2.82 #	1.277	26/10/2018	1.277	1.277	1.345	1.313	1.319	12200@1.31	120746@1.32	---	---	2,716,780	1,464	3,582,691.07	2,026,877.29	1.08	2.252	8355	
190,162,681	---	---	---	---	07/12/2016	---	---	CENERGY HOLDINGS (CB)	1.07	0.19 #	1.068	26/10/2018	1.07	1.06	1.09	1.07	1.068	2000@1.07	500@1.08	---	---	47,000	63	50,198.44	203,474.07	1.01	1.6	2727	
371,365,550	6.70	0.4	0.44	0.54	28/06/2018	29/04/2013	---	CC HBC AG (CR)	26.39	1.50 #	26	26/10/2018	26.12	25.97	26.4	26.39	26.249	323@26.34	600@26.40	---	---	12,225	84	320,895.57	9,800,336.86	24.93	31.9	3537	
51,643,688	0.910	---	---	---	21/06/2010	24/07/2018	---	FOURLIS (CR)	4.6	3.37 #	4.45	26/10/2018	4.5	4.5	4.65	4.6	4.611	30@4.59	250@4.63	---	---	18,865	144	86,982.10	237,560.96	4.4	6.26	3722	
101,260,000	2.13	0.3134	0.1902	0.3646	23/03/2018	08/01/2014	---	GRIVALIA PROPERTIES (CR)	7.71	-0.52 €	7.75	26/10/2018	7.69	7.69	7.83	7.71	7.778	550@7.69	30@7.80	34.38	2016	14,178	115	110,279.21	780,714.60	7.53	9.65	8675	
136,059,759	0.880	---	0.36	0.36	26/03/2018	05/03/2014	---	JUMBO SA (CR)	13.02	-0.31 €	13.06	26/10/2018	13.06	12.9	13.16	13.02	13.02	6764@12.96	150@13.04	21.48	2016	135,735	465	1,767,327.00	1,771,498.06	10.56	16.4	3747	
79,721,775	0.300	---	---	---	30/05/2007	23/06/2014	---	LAMDA DEVELOPMENT SA (CR)	5.98	0.84 #	5.93	26/10/2018	5.95	5.94	6.1	5.99	6.011	720@5.97	222@5.99	---	---	96,620	160	580,735.00	476,736.21	5.65	7.52	8633	
939,510,748	0.300	---	---	---	26/04/2007	29/08/2014	---	MARFIN INVESTMENT GROUP (CR)	0.0676	0.74 #	0.067	26/10/2018	0.0671	0.0671	0.07	0.0676	0.069	24405@0.068	31550@0.069	---	---	1,196,025	299	82,550.78	63,510.93	0.0610	1.836	8775	
259,189,761	---	---	---	---	26/02/2016	---	---	VIOHALCO SA/NV (CB)	2.58	1.98 #	2.53	26/10/2018	2.54	2.54	2.59	2.58	2.573	262@2.57	1403@2.58	---	---	90,370	149	232,554.81	668,709.58	2.44	4	2727	
232,000,000	2.12	---	---	---	24/08/2018	19/06/2017	---	ADMIE (IPTO) HOLDING S.A. (CR)	1.632	2.13 #	1.598	26/10/2018	1.608	1.6	1.64	1.632	1.621	200@1.62	424@1.63	8.78	2017	41,741	183	67,653.41	378,624.00	1.52	2.28	7535	
71,417,100	0.650	0.7	0.4	0.55	22/05/2018	27/06/2014	---	AEGEAN AIRLINES (CR)	6.74	-0.30 €	6.76	26/10/2018	6.7	6.7	6.86	6.74	6.77	6170@6.75	100@6.76	---	---	20,037	187	135,654.45	481,351.25	6.65	9.59	5751	
103,423,291	0.570	---	---	---	01/08/2011	19/04/2016	---	GEK TERNA (CR)	4.3	-1.60 €	4.37	26/10/2018	4.35	4.285	4.365	4.3	4.314	1000@4.30	794@4.35	---	---	252,294	477	1,088,291.82	444,720.15	4.285	5.64	2357	
232,000,000	2.48	---	---	---	20/07/2015	12/12/2001	---	PPC (CR)	1.305	6.53 #	1.225	26/10/2018	1.248	1.246	1.315	1.305	1.292	2748@1.30	100@1.31	---	---	475,884	886	615,010.12	302,760.00	1.11	3.35	7535	
914,715,153	3.00	---	---	---	16/05/2008	29/08/2018	---	NATIONAL BANK (CR)	1.5	2.88 #	1.458	26/10/2018	1.475	1.471	1.536	1.5	1.5	12@1.50	55792@1.50	---	---	1,518,121	1,422	2,277,588.62	1,372,072.73	1.348	3.55	8355	
177,001,313	1.03	---	---	---	05/07/2011	20/12/2007	---	ELLAKTOR (CR)	1.332	1.37 #	1.314	26/10/2018	1.314	1.314	1.34	1.332	1.331	7467@1.33	364@1.33	---	---	68,143	79	90,699.05	235,765.75	1.222	2.155	2357	
60,348,000	0.690	0.1026	0.065	0.0502	05/06/2018	06/08/2018	---	HELLENIC EXCHANGES-A.S.E. (CR)	4	2.56 #	3.9	26/10/2018	3.945	3.92	4	4	3.971	1000@3.97	20@4.02	---	---	37,951	143	150,721.41	241,392.00	3.81	5.87	8777	
305,635,185	2.18	---	---	0.4	02/07/2018	01/10/2003	---	HELLENIC PETROLEUM (CR)	7.03	0.72 #	6.98	26/10/2018	6.98	6.91	7.06	7.03	7.018	1128@7.02	1088@7.04	---	---	16,643	162	116,795.67	2,148,615.35	6.6	8.88	537	
106,500,000	0.600	0.31	0.11	0.2	22/06/2018	28/01/2000	---	EYDAP S.A. (CR)	5.13	2.19 #	5.02	26/10/2018	5	5	5.14	5.13	5.095	100@5.07	1997@5.13	---	---	24,445	225	124,540.48	546,345.00	4.87	6.97	7577	
156,961,721	0.300	---	---	---	30/05/2013	14/11/2007	---	INTRALOT (CR)	0.601	1.01 #	0.595	26/10/2018	0.603	0.597	0.608	0.601	0.601	1000@0.597	4201@0.601	---	---	225,905	209	135,850.09	94,333.99	0.536	1.512	5752	
110,782,980	0.750	0.65	0.9	1.3	26/06/2018	04/11/2013	---	MOTOR OIL (CR)	22.3	1.36 #	22	26/10/2018	22	21.5	22.4	22.3	22.112	587@22.15	19978@22.30	---	---	214,482	827	4,742,584.15	2,470,460.45	16.88	23.9	533	
142,891,161	0.970	---	---	0.32	11/06/2018	07/07/2017	---	MYTILINEOS HOLDINGS (CR)	7.7	---	7.7	26/10/2018	7.75	7.67	7.82	7.7	7.716	91@7.69	1010@7.71	---	---	175,860	604	1,356,924.41	1,100,261.94	7.62	10.76	2727	
25,000,000	2.00	0.1114	0.0892	0.1712	19/07/2018	08/08/2003	---	P.P.A. S.A. (CR)	15.72	-1.13 €	15.9	26/10/2018	15.84	15.62	15.84	15.72	15.734	5@15.66	240@15.76	34.81	2017	972	54	15,293.52	393,000.00	15.36	17.7	2777	
319,000,000	0.300	0.7	0.72	0.4	12/10/2018	25/04/2001	---	OPAP (CR)	8.4	0.84 #	8.33	26/10/2018	8.33	8.315	8.41	8.4	8.372	23@8.36	505@8.41	---	---	153,025	607	1,281,077.24	2,679,600.00	8.14	11.15	5752	
490,150,389	2.83	0.1	0.16	0.3529	28/06/2018	18/06/1998	---	OTE (CR)	9.76	-1.01 €	9.86	26/10/2018	9.78	9.76	9.96	9.76	9.899	5@9.75	7240@9.76	---	---	361,541	639	3,579,010.54	4,783,867.80	9.39	12.81	6535	
436,659,164	6.00	---	---	---	16/05/2008	31/07/2017	---	PIRAEUS BANK (CR)	1.28	4.92 #	1.22	26/10/2018	1.24	1.24	1.329	1.28	1.296	1000@1.28	89604@1.29	---	---	1,265,101	1,240	1,639,109.82	558,923.73	1.012	3.934	8355	
69,877,484	0.780	(0.08)	(0.0875)	(0.14)	24/05/2018	13/06/2018	---	GR. SARANTIS S.A. (CR)	6.82	-0.87 €	6.88	26/10/2018	6.86	6.82	7.06	6.82	6.921	1491@6.82	780@7.04	---	---	9,482	96	65,627.98	476,564.44	6.325	8.275	3767	
113,918,936	0.300	0.0935	0.0939	0.0419	10/01/2018	02/07/2018	---	TERNA ENERGY (CR)	6.13	-0.81 €	6.18	26/10/2018	6.18	6.11	6.27	6.13	6.152	1213@6.11	3704@6.13	---	---	86,187	242	530,191.97	698,323.08	4.4	6.54	7537	
77,063,568	3.45	0.3099	0.1049	0.0527	25/06/2018	26/06/2018	---	TITAN CEMENT (CR)	19.3	-0.52 €	19.4	26/10/2018	19.34	19.3	19.56	19.3	19.387	82@19.30	1@19.38	---	---	29,246	372	567,000.16	1,629,244.86	18.22	25.35	2353	
2,185,998,765	0.300	---	---	---	02/05/2008	27/11/2015	---	EUROBANK ERGASIAS (CR)	0.586	6.16 #	0.552	26/10/2018	0.56	0.557	0.588	0.586	0.58	500@0.580	229412@0.587	---	---	3,463,000	1,108	2,007,016.65	1,280,995.28	0.4726	1.058	8355	
13,126,020	0.560	---	---	---	08/07/2010	07/09/2018	---	AS COMPANY SA (CR)	2.4	0.84 #	2.38	26/10/2018	2.46	2.4	2.46	2.4	2.4	3480@2.38	690@2.46	---	---	605	3	1,452.30	31,502.45	1.58	2.7	5379	
461,254,013	0.300	---	---	---	04/06/2008	30/04/2018	---	ATTICA BANK S.A. (CR)	0.1446	10.55 #	0.131	26/10/2018	0.131	0.131	0.1496	0.1446	0.145	1010@0.144	6000@0.146	---	---	435,090	293	62,873.44	66,697.33	0.120	5.071	8355	
12,213,750	0.320	0.85	0.85	1.1	17/05/2018	22/11/2013	---	AUTOHELLAS SA (CR)	22.4	1.82 #	22	26/10/2018	22	22	22.4	22.4	22.136	25@20.60	61@22.40	---	---	1,114	22	24,660.00	273,588.00	20.4	26	5759	
11,921,531	2.33	---	---	0.035	24/04/2018	31/07/2017	---	BRIQ PROPERTIES (CR)	1.945	---	1.945	26/10/2018	---	---	---	---	---	970@1.87	306@2.00	10.34	2017	---	---	---	---	23,187.38	1.72	2.1	8671
101,123,806	0.360	---	---	---	22/07/2010	28/06/2011	---	CENTRIC HOLDINGS (CR)	0.105	1.45 #	0.104	26/10/2018	0.105	0.105	0.105	0.105	0.105	500@0.103	2100@0.105	---	---	5,000	3	525.00	10,618.00	0.1	0.209	5752	
784,500	10.00	---	---	---	31/07/2018	---	---	CNL CAPITAL (CR)	9.688	---	9.688	26/10/2018	---	---	---	---	---	10@9.61	20@9.74	---	---	---	---	---	---	7,600.24	9.58	10.44	8775
9,907,500	0.300	---	---	---	06/10/2005	13/02/2002	---	CPI SA (CR)	0.198	9.39 #	0.181	26/10/2018	0.181	0.181	0.2	0.198	0.194	30@0.198	100@0.206	56.70									

## Daily Official List

Year: 139 Trading Day No: 207

## Section 2: Analytic Figures of Shares Transactions

Monday, 29 October, 2018

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]		
		2015	2016	2017	Dividend [2]	Right																							
11,720,024	0.540	---	---	---	21/08/2014	01/08/2018	---	FLEXOPACK SA (CR)	7.2	-4.00	€	7.5	26/10/2018	7	7	7.2	7.2	7.1	1150@6.80	495@7.50	---	---	3,009	14	21,362.55	84,384.17	5.35	7.5	2723
10,500,000	4.00	---	0.28	0.31	05/06/2018	02/08/2016	---	INTERCONTINENTAL (CR)	5.4	0.93	#	5.35	26/10/2018	5.35	5.25	5.4	5.4	5.364	100@5.30	320@5.40	9.07	2016	110	3	590.00	56,700.00	4.7	6.1	8674
76,000,000	1.00	---	---	---	03/07/2007	17/09/2018	---	INTRACOM HOLDINGS (CR)	0.82	2.50	#	0.8	26/10/2018	0.801	0.8	0.82	0.82	0.811	539@0.817	139@0.820	---	---	56,462	191	45,804.25	62,320.00	0.766	1.7203	9578
30,477,156	0.300	---	---	---	12/08/2008	17/10/2017	---	INTRACOM CONSTR. (CR)	1.05	1.45	#	1.035	26/10/2018	1.01	1.01	1.06	1.05	1.041	165@1.05	600@1.07	---	---	3,792	13	3,945.99	32,001.01	0.88	1.6	2357
77,654,850	0.300	---	---	---	01/07/2011	21/02/2003	---	J & P - AVAX SA (CR)	0.369	0.82	#	0.366	26/10/2018	0.37	0.36	0.37	0.369	0.363	150@0.360	350@0.369	---	---	13,080	42	4,748.86	28,654.64	0.3395	1.05	2357
468,700	1	0.73	0.73	0.73	24/08/2017	21/05/2004	---	MERMEREN KOMB. A.D. PR. (GDR)	40.4	1.00	#	40	26/10/2018	40	40	40.4	40.4	40.322	5@39.60	67@40.40	1.78	2017	131	7	5,282.20	18,935.48	14.8	47.5	1775
10,500,000	0.950	---	---	---	24/06/2008	30/06/2017	---	MEVACO SA (CR)	0.94	---	~	0.94	26/10/2018	---	---	---	---	---	200@0.935	700@0.970	---	2017	---	---	---	9,870.00	0.93	1.15	2757
12,417,000	0.310	---	---	---	28/07/2008	28/08/2017	---	MLS MULTIMEDIA SA (CR)	4.52	-1.74	€	4.6	26/10/2018	4.48	4.44	4.57	4.52	4.479	100@4.45	974@4.52	30.70	2017	4,419	91	19,792.07	56,124.84	3.99	4.6	9537
11,812,193	0.470	---	---	---	29/05/2018	15/11/2006	---	PROFILE SA (CR)	1.23	-1.60	€	1.25	26/10/2018	1.26	1.23	1.27	1.23	1.255	90@1.23	390@1.27	---	---	3,788	16	4,752.29	14,529.00	0.7	1.625	9533
27,345,120	0.470	---	---	---	18/07/2005	26/02/2014	---	QUALITY & RELIABILITY SA (CR)	0.22	-6.38	€	0.235	26/10/2018	0.235	0.22	0.235	0.22	0.22	3000@0.180	5000@0.227	---	---	8,600	10	1,893.03	6,015.93	0.181	0.365	9533
11,913,632	0.680	---	---	---	05/09/2008	08/11/2017	---	QUEST HOLDINGS (CR)	14.75	1.03	#	14.6	26/10/2018	14.65	14.6	14.8	14.75	14.68	25@14.75	555@14.80	---	---	3,249	25	47,693.75	175,726.07	9.3	14.8	9533
3,125,463	0.300	---	---	---	16/11/1992	07/02/2017	---	UNIBIOS (CR)	0.321	-2.13	€	0.328	26/10/2018	0.328	0.3	0.328	0.321	0.303	402@0.302	998@0.321	---	---	1,356	7	410.57	1,003.27	0.3	0.82	2353
22,016,250	0.370	---	---	---	15/07/2009	11/05/2000	---	ALUMIL (CR)	0.173	-4.68	€	0.182	26/10/2018	0.172	0.1645	0.18	0.173	0.173	314@0.173	922@0.177	---	---	10,068	42	1,742.53	3,808.81	0.138	0.462	1753
24,060,000	0.300	0.01	0.01	0.01	02/07/2018	02/07/2018	---	GEN. COMMERCIAL & IND.SA (CR)	0.65	-3.70	€	0.675	26/10/2018	0.65	0.645	0.67	0.65	0.652	241@0.650	500@0.665	---	---	9,824	28	6,401.18	15,639.00	0.49	0.76	2797
13,673,200	0.880	---	---	---	18/07/2008	26/07/2001	---	EVROFARMA SA (CR)	0.56	-2.61	€	0.575	26/10/2018	0.54	0.54	0.565	0.56	0.554	1000@0.535	23@0.565	---	---	1,030	15	571.09	7,656.99	0.324	0.68	3571
27,848,000	0.300	0.0084	---	0.0034	20/08/2018	02/09/2003	---	NEWSPHONE HELLAS SA (CR)	0.336	-2.89	€	0.346	26/10/2018	0.336	0.334	0.35	0.35	0.335	30@0.342	900@0.348	---	---	970	3	325.40	9,356.93	0.23	0.458	2791
11,250,000	0.520	0.04	0.04	---	24/07/2017	09/11/2015	---	EKTER SA (CR)	0.99	-2.94	€	1.02	26/10/2018	1.01	0.99	1.02	0.99	1.002	870@0.990	500@1.03	---	---	8,340	31	8,360.70	11,137.50	0.63	1.28	2357
82,667,000	0.300	---	---	---	---	22/07/2014	---	ELTECH ANEMOS S.A. (CR)	1.79	2.58	#	1.745	26/10/2018	1.745	1.745	1.79	1.79	1.761	80@1.78	862@1.79	---	---	45,404	57	79,942.56	147,973.93	1.525	2.12	7537
18,410,839	1.00	---	---	---	07/07/2009	10/09/2010	---	ELASTRON (CR)	1.18	2.61	#	1.15	26/10/2018	1.18	1.18	1.185	1.18	1.183	1980@1.15	1895@1.18	-(6)	2017	455	5	538.15	21,724.79	1.125	1.74	1757
375,241,586	0.390	---	---	---	26/06/2008	14/07/2006	---	ELVALHALCOR (CB)	1.215	2.10	#	1.19	26/10/2018	1.21	1.19	1.23	1.215	1.204	1176@1.22	520@1.23	---	---	51,461	59	61,955.81	455,918.53	1.15	2.1	1755
19,864,886	5.60	0.672	0.672	0.672	08/03/2018	02/07/2008	---	BANK OF GREECE (CR)	12.5	1.63	#	12.3	26/10/2018	12.4	12.4	12.6	12.5	12.498	534@12.45	235@12.55	---	---	2,875	44	35,932.55	248,311.08	12.15	19.2	8355
36,300,000	1.12	0.25	0.228	0.221	28/06/2018	12/12/2007	---	THESSALONIKA WATER & SEWERAGE	4.28	2.39	#	4.18	26/10/2018	4.2	4.18	4.28	4.28	4.183	80@4.23	3@4.27	---	---	10,093	23	42,220.74	155,364.00	4.1	5.22	7577
122,156,754	0.440	---	---	---	24/11/2014	28/03/2018	---	IASO SA (CR)	0.72	2.86	#	0.7	26/10/2018	0.698	0.678	0.72	0.72	0.702	200@0.690	500@0.724	---	---	45,184	78	31,732.60	87,952.86	0.65	1.0714	4533
28,580,100	0.400	---	---	0.22	01/10/2018	04/07/2016	---	IKTINOS HELLAS SA (CR)	5.12	-1.92	€	5.22	26/10/2018	5.2	5.12	5.26	5.12	5.147	302@5.12	998@5.18	---	---	2,605	41	13,408.04	146,330.11	2.18	6.56	2353
8,226,132	0.900	---	---	---	15/05/2009	13/10/2014	---	ILYDA S.A. (CR)	0.206	6.74	#	0.193	26/10/2018	0.206	0.206	0.206	0.206	0.206	500@0.184	475@0.206	6.50	2016	25	1	5.15	1,694.58	0.164	0.268	9537
11,233,200	0.730	---	---	---	12/07/2010	30/07/1999	---	INTERTECH SA (CR)	0.288	---	~	0.288	26/10/2018	---	---	---	---	---	100@0.230	70@0.288	---	2017	---	---	---	3,235.16	0.224	0.54	9572
19,804,134	0.300	---	---	---	01/07/2004	06/11/2017	---	KEKROPS SA (CR)	1.43	---	~	1.43	26/10/2018	1.43	1.4	1.47	1.43	1.425	250@1.42	197@1.43	---	2017	4,129	18	5,884.01	28,319.91	0.72	1.84	8633
33,065,136	0.380	0.06	0.09	0.115	23/08/2018	16/09/2013	---	KRI-KRI S.A. (CR)	4.34	---	~	4.34	26/10/2018	4.34	4.3	4.36	4.34	4.34	150@4.29	149@4.34	19.56	2017	2,316	14	10,052.44	143,502.69	3	4.9	3577
7,595,160	0.600	---	---	0.0263	04/09/2018	18/08/2010	---	KIRIAKOULIS SHIPPING SA (CR)	0.91	---	~	0.91	26/10/2018	---	---	---	---	---	500@0.810	1200@1.00	---	---	---	---	---	6,911.60	0.62	1.61	5759
9,819,370	0.690	---	---	---	14/08/2007	09/01/2004	---	MATHIOS REFRACTORY SA (CR)	0.192	29.73	#	0.148	26/10/2018	0.192	0.192	0.192	0.192	0.192	800@0.165	44@0.192	---	---	1,756	4	337.15	1,885.32	0.148	0.362	2353
294,016,812	0.300	---	---	---	08/07/2008	21/03/2016	---	NIREFS SA (CR)	0.1748	1.04	#	0.173	26/10/2018	0.179	0.1644	0.179	0.1748	0.169	500@0.168	5270@0.175	---	---	3,755	7	634.52	51,394.14	0.118	0.337	3573
25,118,410	0.610	---	---	---	17/08/2000	10/09/2018	---	PAPOUTSANIS (CR)	0.814	-0.49	€	0.818	26/10/2018	0.818	0.8	0.818	0.814	0.802	1000@0.802	937@0.818	49.18	2017	2,176	7	1,744.94	20,446.39	0.504	0.904	3767
17,240,776	0.370	---	---	---	14/07/2005	30/09/2003	---	PERSEUS SA (CR)	0.84	---	~	0.84	26/10/2018	0.84	0.84	0.84	0.84	0.84	150@0.815	106@0.835	7.84	2017	38	1	31.92	14,482.25	0.33	1.14	3577
22,075,665	0.330	0.08	0.05	0.07	29/05/2018	27/04/2015	---	PLAISIO COMPUTERS SA (CR)	3.82	---	~	3.82	26/10/2018	3.8	3.79	3.82	3.82	3.813	20@3.80	643@3.82	---	---	522	9	1,990.57	84,329.04	3.66	4.74	9572
43,741,452	0.660	---	---	0.0471	18/05/2018	01/11/1999	---	THRACE PLASTICS SA (CR)	1.995	-0.25	€	2	26/10/2018	2.01	1.97	2.03	1.995	1.993	14@1.95	83@2.00	---	---	10,666	79	21,258.27	87,264.20	1.93	2.98	1357
245,497,164	0.300	---	---	---	01/07/2008	30/07/2012	---	SELONDA AQUACULTURE SA (CR)	0.059	3.51	#	0.057	26/10/2018	0.0598	0.058	0.06	0.059	0.06	2500@0.058	5750@0.060	---	---	89,120	41	5,304.50	14,484.33	0.054	0.25	3573
40,693,350	5.00</																												

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]	
2015	2016	2017	Dividend [2]	Right																								
305,732,436	0.410	---	---	---	08/07/2009	28/09/2011	---	HYGEIA SA (CR)	0.87	-0.46	€ 0.874	26/10/2018	0.868	0.868	0.879	0.87	0.87	4176@0.870	6000@0.879	---	---	42,285	34	36,809.08	265,987.22	0.558	0.988	4533
10,203,575	0.730	---	---	---	16/07/2007	18/10/1999	---	FIERATEX SA (CR)	0.2	5.26	# 0.19	26/10/2018	0.2	0.2	0.2	0.2	0.2	1000@0.144	300@0.200	---	2017	9,800	2	1,960.00	2,040.72	0.128	0.318	3763
8,340,750	1.16	---	---	---	25/06/2009	17/09/2018	---	HAIDEMENOS SA (CR)	0.54	5.88	# 0.51	26/10/2018	0.54	0.54	0.54	0.54	0.54	200@0.520	800@0.660	---	2017	200	1	108.00	4,504.01	0.312	0.605	2791

## Main Market - Low Liquidity Class

14,000,000	4.15	---	---	---	23/04/2010	29/06/1999	---	ALPHA REAL ESTATE SA(CR)	6.15	-0.81	€ 6.2	26/10/2018	6	6	6.15	6.15	6.062	10@5.95	79@6.20	---	---	410	6	2,485.50	86,100.00	5.7	7.5	8637	
215,805,843	0.300	---	---	---	20/07/2009	29/12/2010	---	ATTICA HOLDINGS (CR)	1.28	---	↘ 1.28	26/10/2018	---	---	---	---	---	434@1.24	253@1.28	---	---	---	---	---	276,231.48	1.16	1.7962	5759	
51,119,369	0.700	---	---	---	01/07/2008	01/03/2010	---	AUDIO VISUAL ENTERPRISES (CR)	0.094	-8.74	€ 0.103	26/10/2018	0.096	0.093	0.1	0.094	0.095	10089@0.093	50@0.097	---	---	21,420	25	2,025.23	4,805.22	0.087	0.169	5553	
15,816,009	0.300	---	---	---	01/07/2009	17/07/2000	---	BYTE COMPUTER SA (CR)	0.49	---	↘ 0.49	26/10/2018	0.5	0.5	0.5	0.5	0.5	350@0.490	600@0.520	---	---	100	1	50.00	7,749.84	0.45	0.705	9533	
52,800,154	0.300	---	---	---	20/08/2014	21/06/2004	---	F.G. EUROPE S.A. (CR)	0.336	-9.19	€ 0.37	26/10/2018	0.334	0.334	0.368	0.334	0.336	2300@0.340	40@0.368	---	---	1,805	7	606.61	17,740.85	0.334	0.77	3722	
20,578,374	0.620	0.07	0.07	0.1	08/06/2018	18/05/2015	---	INFORM P. LYKOS SA (CR)	0.742	---	↘ 0.742	26/10/2018	0.694	0.694	0.71	0.71	0.7	89@0.710	50@0.758	---	---	32	3	22.40	15,269.15	0.66	0.998	2791	
4,740,000	0.860	---	---	---	14/03/2003	---	---	LOGISMOS S.A. (CR)	0.4	---	↘ 0.4	26/10/2018	---	---	---	---	---	---	400@0.438	46.93	2017	---	---	---	1,896.00	0.318	0.48	9533	
6,200,000	0.500	---	---	---	22/06/2010	01/11/1995	---	MINERVA KNITWEAR SA (CB)	0.2	---	↘ 0.2	26/10/2018	---	---	---	---	---	---	1500@0.199	---	---	---	---	---	1,240.00	0.157	0.432	3763	
22,996,875	1.25	---	---	---	24/06/2011	02/02/2016	---	NEXANS HELLAS SA (CR)	1.62	-1.22	€ 1.64	26/10/2018	1.62	1.62	1.62	1.62	1.62	3052@1.62	1216@1.64	---	2017	1,948	2	3,155.76	37,254.94	1.13	1.82	2733	
3,953,090	0.300	0.11	0.2	0.16	30/08/2018	05/12/2012	---	PAPERPACK (CR)	3	---	↘ 3	26/10/2018	3	3	3	3	3	200@3.00	200@3.14	8.50	2017	266	3	798.00	11,859.27	2.2	3.7	2723	
57,434,884	1.31	---	---	---	05/06/2008	12/06/2009	---	REDS S.A. (CR)	0.815	---	↘ 0.815	26/10/2018	0.79	0.765	0.815	0.815	0.797	300@0.780	727@0.815	---	---	3,875	8	3,086.88	46,809.43	0.72	1.05	8633	
6,456,530	1.08	---	---	---	04/07/2018	02/08/2010	---	SPACE HELLAS SA (CR)	5.65	2.73	# 5.5	26/10/2018	5.5	5.35	5.7	5.65	5.54	40@5.55	50@5.65	---	---	4,905	58	27,174.75	36,479.39	3.6	7.25	9578	
80,690,653	0.500	---	---	---	25/04/2014	23/12/2016	---	TRASTOR REAL EST. INV. CO.(CR)	0.705	---	↘ 0.705	26/10/2018	0.715	0.715	0.715	0.715	0.715	44@0.705	1@0.715	-(6)-	2017	200	1	143.00	56,886.91	0.685	0.9	8671	
417,608	16.00	---	---	0.75	05/04/2018	05/03/2013	---	ANDROMEDA SA (CR)	20	---	↘ 20	26/10/2018	19.8	19.8	19.8	19.8	19.8	565@19.80	60@21.00	3.98	2017	4	1	79.20	8,352.16	18	23.6	8985	
15,300,000	0.300	---	---	---	30/07/2009	13/12/1999	---	ATTICA PUBLICATIONS SA (CR)	0.505	---	↘ 0.505	26/10/2018	---	---	---	---	---	---	410@0.550	---	---	---	---	---	7,726.50	0.45	0.66	5557	
18,810,000	0.400	---	---	---	08/07/2010	14/11/2007	---	VARVERIS - MODA BAGNO SA (CR)	0.49	---	↘ 0.49	26/10/2018	---	---	---	---	---	---	14465@0.442	---	---	---	---	---	9,216.90	0.442	0.49	2353	
23,986,500	1.05	---	---	---	26/06/2009	15/03/2000	---	BIOKARPET S.A.(CR)	0.61	---	↘ 0.61	26/10/2018	---	---	---	---	---	---	1800@0.590	---	---	---	---	---	14,631.77	0.296	0.705	3726	
4,968,600	2.88	---	---	---	01/07/1998	14/12/1998	---	VIS SA (CR)	0.935	---	↘ 0.935	26/10/2018	---	---	---	---	---	1000@0.850	2000@1.02	---	2017	---	---	---	4,645.64	0.72	1.03	2723	
6,325,000	0.600	---	0.11	0.15	03/07/2018	17/02/2014	---	VOGIATZOGLOU SYSTEMS SA (CR)	2.1	-3.67	€ 2.18	26/10/2018	2.02	2.02	2.1	2.1	2.099	9@2.10	100@2.14	---	---	1,356	11	2,846.50	13,282.50	1.36	2.32	2797	
8,418,750	0.300	0.12	0.3	0.28	19/06/2018	27/06/2012	---	GEKE SA (CB)	4.74	---	↘ 4.74	26/10/2018	---	---	---	---	---	10@4.82	160@4.98	15.90	2017	---	---	---	39,904.88	4.38	5.9	5753	
15,000,000	0.300	---	---	---	06/07/2007	18/07/2000	---	DAIOS PLASTICS SA (CR)	2.8	---	↘ 2.8	26/10/2018	---	---	---	---	---	500@2.68	---	---	---	---	---	---	42,000.00	2.52	2.88	1357	
34,720,000	0.310	---	---	---	16/06/2010	01/08/2007	---	DROMEAS SA (CR)	0.206	4.04	# 0.198	26/10/2018	0.212	0.204	0.212	0.206	0.204	38@0.206	1292@0.214	---	---	14,372	12	2,935.29	7,152.32	0.18	0.352	3726	
255,494,534	3.00	0.2035	0.2	0.22	08/05/2018	23/12/2015	---	NBG PANGAEA (CR)	4.72	---	↘ 4.72	26/10/2018	---	---	---	---	---	11@4.72	30@5.05	---	---	---	---	---	1,205,934.20	4.32	5.25	8671	
3,307,500	0.710	---	---	---	11/08/2010	15/12/2017	---	ELVE SA (CR)	3.3	---	↘ 3.3	26/10/2018	3.3	3.3	3.3	3.3	3.3	100@3.30	56@3.58	---	---	181	3	597.30	10,914.75	2.48	3.58	3763	
31,734,530	1.60	---	---	---	09/07/2007	19/07/2006	---	ELGEKA SA (CR)	0.167	---	↘ 0.167	26/10/2018	---	---	---	---	---	---	400@0.183	---	---	---	---	---	5,299.67	0.126	0.264	3577	
23,828,130	0.500	0.16	0.052	0.06	18/07/2018	17/02/2009	---	ELINOIL S.A. (CR)	1.38	---	↘ 1.38	26/10/2018	1.38	1.31	1.38	1.38	1.34	100@1.31	1975@1.38	---	---	974	6	1,305.12	32,882.82	1.25	1.95	537	
26,730,187	0.520	---	---	0.04	09/07/2018	01/08/2017	---	ELTON SA (CR)	1.125	2.27	# 1.1	26/10/2018	1.125	1.125	1.125	1.125	1.125	1366@1.13	100@1.15	14.49	2017	634	4	713.25	30,071.46	1.09	1.71	1353	
14,050,971	0.340	---	---	---	13/12/2017	21/02/2018	---	ELTRAK SA (CR)	2	-4.76	€ 2.1	26/10/2018	2	2	2	2	2	550@2.02	1204@2.10	---	---	1,404	2	2,808.00	28,101.94	2	3.82	2753	
51,830,520	0.300	---	---	---	23/12/2003	24/01/2007	---	SELECTED TEXT. IND. ASSOC (CR)	0.116	-3.33	€ 0.12	26/10/2018	0.111	0.11	0.116	0.116	0.113	200@0.115	500@0.118	---	2016	16,076	26	1,815.89	6,012.34	0.11	0.276	3763	
27,503,677	0.630	0.06	0.1	0.12	30/05/2018	18/10/1999	---	EUROPEAN RELIANCE INSUR. (CR)	3.42	0.29	# 3.41	26/10/2018	3.35	3.35	3.43	3.42	3.395	50@3.36	237@3.40	---	---	1,816	18	6,165.86	94,062.58	3.26	4.05	8536	
86,735,980	0.310	---	---	---	06/07/2009	02/01/2002	---	ATHENS MEDICAL CENTER SA (CR)	1.07	7.54	# 0.995	26/10/2018	0.98	0.98	1.07	1.07	1.047	10@1.07	1073@1.08	---	---	1,266	20	1,325.41	92,807.50	0.97	1.62	4533	
8,298,467	0.400	---	---	---	30/08/1993	08/05/2013	---	IDEAL GROUP SA (CR)	0.78	-9.83	€ 0.865	26/10/2018	0.78	0.78	0.78	0.78	0.78	2001@0.780	---	---	---	---	499	1	389.22	6,472.80	0.675	0.995	9574
2,566,836	0.440	---	---	---	13/08/2010	09/01/2007	---	INTERWOOD-XYLEMPORIA (PR)	0.066	---	↘ 0.066	26/10/2018	---	---	---	---	---	18551@0.073	---	---	---	---	---	---	3,178.24	0.06	0.0725	2353	
34,986,430	0.440	---	---	---	25/07/2008	23/02/2010	---	INTERWOOD-XYLEMPORIA (CR)	0.086	---	↘ 0.086	26/10/2018	0.09	0.086	0.09	0.086	0.088	2000@0.079	---	---	---	---	2,000	2	176.00	3,178.24	0.086	0.148	2353
7,500,000	0.330	---	---	---	19/06/2015	11/07/2018	---	S.KANAKIS SA (CR)	3.64	---	↘ 3.64	26/10/2018	3.68	3.6	3.68	3.64	3.628	759@3.60	74@3.68	12.42	2017	220	5	798.20	27,300.00	3.16	4.2	3577	

## Daily Official List

Year: 139 Trading Day No: 207

## Section 2: Analytic Figures of Shares Transactions

Monday, 29 October, 2018

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]		
		2015	2016	2017	Dividend [2]	Right																							
9,742,920	0.400	0.01	---	---	12/08/2016	14/07/2000	---	KARAMOLEGOS SA (CR)	1.8	---	1.8	26/10/2018	1.7	1.7	1.7	1.7	100@1.63	674@1.70	---	---	16	2	27.20	17,537.26	1.62	2.46	3577		
14,679,792	1.68	---	0.07	---	28/06/2017	04/09/2000	---	KARATZIS SA (CR)	6.3	1.61	#	6.2	26/10/2018	6.3	6.3	6.3	6.3	200@6.30	226@6.35	---	---	700	3	4,410.00	92,482.69	5.2	7.95	2723	
2,760,000	11.83	8.5	9.2	9.2	23/07/2018	16/07/1990	---	KARELIA TOBACCO CO. SA (CB)	262	---	262	26/10/2018	260	260	262	262	261.457	35@254.00	44@268.00	---	---	184	4	48,108.00	723,120.00	244	306	3785	
6,700,000	0.800	0.023	0.028	0.028	28/06/2018	29/05/2014	---	MILLS KEPENOS (CR)	1.23	---	1.23	26/10/2018	---	---	---	---	120@1.24	130@1.35	26.58	2017	---	---	---	8,241.00	1.23	2	3577		
40,219,218	0.300	---	---	---	02/07/2018	09/07/2013	---	KLOUKINAS - LAPPAS SA (CR)	0.574	-0.35	€	0.576	26/10/2018	0.58	0.558	0.58	0.574	0.573	183@0.530	3180@0.578	---	---	3,344	21	1,914.84	23,085.83	0.52	0.842	2357
11,510,102	0.890	---	---	---	24/06/2005	06/10/1999	---	NAFPAKTOS TEXTILE IND. SA (CB)	0.476	---	0.476	26/10/2018	0.464	0.464	0.464	0.464	0.464	170@0.464	1900@0.515	---	---	30	1	13.92	5,478.81	0.31	0.665	3763	
21,224,340	0.420	---	0.01	0.005	10/09/2018	25/04/2006	---	KORDELLOS BROS SA (CR)	0.368	---	0.368	26/10/2018	0.334	0.334	0.334	0.334	0.334	4164@0.334	6176@0.362	38.73	2017	36	1	12.02	7,810.56	0.3	0.555	1757	
29,480,000	0.420	---	---	---	19/07/2010	01/08/2007	---	KRETA FARM SA (CR)	0.476	-4.80	€	0.5	26/10/2018	0.48	0.46	0.48	0.477	0.464	75@0.464	1000@0.476	---	---	12,950	21	6,008.16	14,032.48	0.451	0.84	3577
18,017,472	0.360	---	---	---	15/06/2010	28/08/2017	---	KTIMA KOSTAS LAZARIDIS SA (CR)	0.71	---	0.71	26/10/2018	---	---	---	---	1000@0.660	763@0.760	---	---	---	---	---	12,792.41	0.5	0.8	3535		
21,364,000	1.12	---	---	0.2	28/06/2018	10/08/2005	---	LAMPASA HOTEL SA (CR)	18.2	---	18.2	26/10/2018	---	---	---	---	250@17.80	900@18.20	---	---	---	---	---	388,824.80	16.5	19	5753		
5,939,268	0.620	---	---	---	10/07/2003	03/01/2002	---	LANAKAM SA (CR)	0.32	---	0.32	26/10/2018	---	---	---	---	---	600@0.348	---	2017	---	---	---	1,900.57	0.228	0.57	3763		
8,321,682	0.670	---	---	---	17/08/2007	23/11/1999	---	N. LEVEDERIS SA (CB)	0.165	---	0.165	26/10/2018	---	---	---	---	---	50@0.165	---	2017	---	---	---	1,852.71	0.125	0.208	1757		
2,160,524	0.670	0.0436	0.0436	---	07/08/2017	23/11/1999	---	N. LEVEDERIS SA (PB)	0.222	-7.50	€	0.24	26/10/2018	0.22	0.218	0.228	0.224	0.221	3000@0.230	---	---	2017	9,400	8	2,080.60	1,852.71	0.182	0.3	1757
17,120,280	0.940	---	---	---	01/06/2010	09/07/2018	---	LOULIS MILLS SA (CR)	2.04	2.00	#	2	26/10/2018	1.9	1.9	2.04	2.04	2.018	800@1.97	73@2.04	---	---	4,144	15	8,360.96	34,925.37	1.9	2.56	3577
106,980,050	2.25	---	---	---	25/07/2008	24/02/2014	---	MINOAN LINES SA (CR)	2.4	---	2.4	26/10/2018	2.4	2.4	2.4	2.4	2.4	2592@2.40	---	---	---	---	1,408	6	3,379.20	256,752.12	2.24	2.64	5759
11,700,000	0.360	---	---	---	02/06/2009	04/07/2018	---	MOTODYNAMICS S.A. (CR)	0.85	---	0.85	26/10/2018	0.83	0.83	0.83	0.83	200@0.845	1063@0.910	---	---	---	---	150	1	124.50	9,945.00	0.61	1.2	5379
32,188,050	1.04	---	---	---	21/07/2008	20/01/2000	---	EL. D. MOUZAKIS SA (CB)	0.278	---	0.278	26/10/2018	---	---	---	---	200@0.262	579@0.276	---	---	---	---	---	---	8,948.28	0.258	0.446	3763	
6,340,000	0.600	---	---	---	30/11/2009	06/11/2017	---	NAKAS MUSIC	1.6	---	1.6	26/10/2018	1.5	1.5	1.6	1.6	1.6	150@1.61	500@1.76	13.48	2017	22,662	6	36,253.40	10,144.00	1.15	1.85	5379	
3,873,120	0.300	---	---	---	07/07/2008	04/10/2012	---	DRUCKFARBEN HELLAS (CR)	0.94	---	0.94	26/10/2018	---	---	---	---	494@0.920	---	---	---	---	---	---	---	3,640.73	0.92	1.4	1357	
10,080,000	3.00	0.58	0.49	0.45	05/07/2018	27/08/2001	---	TPA SA (CR)	23.5	---	23.5	26/10/2018	23.5	23.5	23.5	23.5	23.5	320@23.50	76@24.00	32.70	2017	500	3	11,750.00	236,880.00	22.8	31.4	2777	
4,971,466	1.46	---	---	---	04/07/2007	08/10/2003	---	PAIRIS SA (CR)	0.148	---	0.148	26/10/2018	---	---	---	---	1018@0.162	---	---	---	---	---	---	---	735.78	0.085	0.446	2723	
7,070,400	0.930	---	---	---	30/11/2016	06/05/2016	---	PETROPOULOS PETROS (CR)	6.62	0.30	#	6.6	26/10/2018	6.52	6.52	6.62	6.62	6.605	10@6.52	50@6.64	---	---	542	7	3,579.70	46,806.05	5.02	6.68	2753
27,379,200	0.300	(0.1808)	---	0.148	20/07/2018	24/08/2018	---	CRETE PLASTICS SA (CR)	12.3	---	12.3	26/10/2018	---	---	---	---	300@11.60	20@12.30	---	---	---	---	---	---	336,764.16	9.05	15.2	1357	
21,912,599	0.300	---	---	---	11/04/2011	23/02/2007	---	REVOIL (CR)	0.482	---	0.482	26/10/2018	0.482	0.482	0.482	0.482	0.482	1000@0.474	360@0.500	---	---	4,000	2	1,928.00	10,561.87	0.384	0.69	5379	
4,181,450	0.500	---	---	---	21/08/2000	05/03/2002	---	FLOUR MILLS SARANTOPOULOS SA	0.57	---	0.57	26/10/2018	---	---	---	---	1016@0.520	664@0.625	---	---	---	---	---	---	2,383.43	0.52	0.7	3577	
28,438,268	0.300	---	---	---	21/08/2006	24/11/1999	---	SPIROY AGRICULTURE SA (CR)	0.236	---	0.236	26/10/2018	---	---	---	---	---	467@0.230	---	---	---	---	---	---	6,711.43	0.159	0.384	1357	

## Exchange Traded Funds (ETFs)

642,382	---	---	---	---	15/06/2016	---	ALPHA ETF FTSE Athex Large Cap	16.87	1.14	#	16.68	26/10/2018	16.79	16.79	16.88	16.87	16.844	---	---	---	---	---	---	---	497	3	8,371.41	---	16.12	22.9	12003
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## Surveillance

5,867,311	0.300	---	---	---	11/08/2010	28/04/2017	5123	DIONIC (CR)	0.75	---	0.75	26/10/2018	---	---	---	---	---	1116@0.600	---	---	---	---	---	---	---	4,400.48	0.179	0.935	2797		
163,854,177	0.300	---	---	---	19/09/2016	---	5161	Forthnet (CR)	0.158	---	0.158	26/10/2018	---	---	---	---	---	911@0.158	---	---	---	---	---	---	---	25,888.96	0.0915	0.446	9535		
355,437,751	0.360	---	---	---	07/07/2010	21/09/2017	5160	FRIGOGLASS SA (CR)	0.153	-3.77	€	0.159	26/10/2018	0.153	0.153	0.153	0.153	0.153	1000@0.154	500@0.162	---	2016	24,806	14	3,795.32	54,381.98	0.146	0.266	2757		
51,081,030	1.00	---	---	---	20/08/2007	03/09/2007	4912	LAVIPHARM SA (CR)	0.161	-9.04	€	0.177	26/10/2018	0.177	0.161	0.177	0.161	0.17	1500@0.147	1001@0.170	---	---	5,500	5	933.50	8,224.05	0.121	0.25	4577		
4,419,616	1.58	---	---	---	21/07/2011	04/03/2015	4983	MEDICON S.A. (CR)	1.25	---	1.25	26/10/2018	---	---	---	---	350@1.05	302@1.34	---	---	---	---	---	---	---	5,524.52	0.66	1.5	4535		
14,967,940	0.500	---	---	---	21/05/2008	04/01/2008	4956	PASAL DEVELOPMENT S.A. (CR)	0.086	---	0.086	26/10/2018	0.086	0.086	0.086	0.086	0.086	5000@0.080	3000@0.101	---	---	15,548	6	1,337.13	1,287.24	0.06	0.142	8633			
65,326,268	0.530	---	---	---	04/07/2007	19/07/2006	4750	SATO SA (CR)	0.03	---	0.03	26/10/2018	---	---	---	---	2000@0.030	---	---	---	---	---	---	---	---	1,959.79	0.024	0.082	3726		
13,191,620	0.620	---	---	---	04/08/2010	09/09/2002	---	YALCO - CONSTANTINOU SA (CB)	0.178	---	0.178	27/04/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	2,348.11	0.0565	0.181	3722		
33,301,715	0.320	---	---	---	27/06/2003	08/07/2009	5195	AEGEK (CR)	0.054	---	0.054	26/10/2018	0.0435	0.0435	0.0435	0.0435	0.045	---	10418@0.044	---	---	---	---	---	2	2	0.09	1,798.29	0.028	0.09	2357

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]		
		2015	2016	2017	Dividend [2]	Right																							
13,000,000	1.00	---	---	---	01/08/2007	07/04/2000	5093	AKRITAS SA (CR)	0.278	---	0.278	26/10/2018	0.28	0.224	0.28	0.224	0.257	---	10@0.224	---	---	120	6	30.80	3,614.00	0.12	0.52	2353	
185,373,016	0.300	---	---	---	02/07/2008	28/02/2011	4957	ANEK LINES SA (CR)	0.058	-12.12	0.066	26/10/2018	0.058	0.058	0.063	0.063	0.058	6229@0.058	148@0.063	---	---	17,169	8	997.80	10,999.03	0.056	0.1	5759	
312,163	0.300	---	---	---	02/07/2008	28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.06	---	0.06	26/10/2018	---	---	---	---	---	---	27@0.048	---	---	---	---	---	10,999.03	0.06	0.092	5759	
2,969,713	0.300	---	---	---	02/07/2008	28/02/2011	4958	ANEK LINES SA (PR, issue '96)	0.077	---	0.077	26/10/2018	---	---	---	---	---	---	45@0.062	---	---	---	---	---	10,999.03	0.062	0.125	5759	
4,737,503	0.320	---	---	---	22/06/2005	22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.048	---	0.048	26/10/2018	---	---	---	---	---	---	100@0.045	---	---	---	---	---	227.40	0.034	0.17	3726	
1,638,344	0.300	---	---	---	25/06/2002	09/10/2018	5162	VARAVRESSOS SA (CB)	0.436	---	0.436	26/10/2018	---	---	---	---	---	---	153@0.350	---	2017	---	---	---	714.32	0.225	1.08	3763	
17,579,754	4.16	---	---	---	18/08/2006	02/08/2010	5156	BIOTER SA (CR)	0.1	---	0.1	26/10/2018	---	---	---	---	---	1000@0.082	2000@0.100	---	---	---	---	---	1,757.98	0.05	0.144	2357	
77,126,446	0.340	---	---	---	23/05/2005	18/08/2011	5094	G.E. DIMITRIOU (CR)	0.014	---	0.014	26/10/2018	0.0115	0.0115	0.0115	0.0115	0.011	8825@0.012	10000@0.012	---	---	575	2	6.61	1,079.77	0.01	0.033	3722	
15,878,748	0.480	---	---	---	10/07/2006	22/03/2004	5095	DOMIKI KRITIS SA (CR)	0.072	-20.00	0.09	26/10/2018	0.072	0.072	0.072	0.072	0.072	514@0.072	334@0.100	---	---	42,516	21	3,061.15	1,143.27	0.072	0.183	2357	
3,961,300	1.28	---	---	---	29/06/2004	03/08/2000	5080	DUROS SA (CR)	0.236	---	0.236	26/10/2018	---	---	---	---	---	---	4841@0.236	---	2017	---	---	---	934.87	0.12	0.3	3763	
7,085,888	1.59	---	---	---	02/07/1996	06/09/2010	4690	ELVIEMEK (CR)	4.7	---	4.7	26/10/2018	---	---	---	---	---	---	---	---	---	---	---	---	33,303.67	4.7	4.7	8633	
11,125,110	0.300	---	---	---	02/06/2010	06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.199	---	0.199	26/10/2018	---	---	---	---	---	---	2500@0.190	---	---	---	---	---	2,213.90	0.12	0.535	2791	
7,125,216	0.650	---	---	---	01/07/2005	14/12/1999	4955	KRE.KA SA (CR)	0.034	---	0.034	26/10/2018	---	---	---	---	---	6000@0.028	---	---	2017	---	---	---	242.26	0.034	0.338	3573	
7,734,375	1.00	---	---	---	09/07/2007	07/01/2011	5112	LIVANIS SA (CR)	0.0455	---	0.046	26/10/2018	---	---	---	---	---	---	3791@0.037	---	---	---	---	---	351.91	0.0165	0.122	5557	
15,842,391	1.51	---	---	---	15/07/2009	12/05/2000	5141	BITROS HOLDING SA (CR)	0.191	---	0.191	26/10/2018	0.2	0.2	0.2	0.2	0.2	1000@0.153	750@0.196	---	---	350	2	70.00	3,025.90	0.096	0.224	1757	
119,596,817	0.300	---	---	---	15/07/2008	27/04/2017	5190	NIKAS SA (CR)	0.32	---	0.32	26/10/2018	---	---	---	---	---	---	791@0.320	---	---	---	---	---	38,270.98	0.28	0.5	3577	
24,319,250	0.300	---	---	---	09/07/2002	04/07/2007	5165	PROODEFTIKH SA (CR)	0.12	---	0.12	26/10/2018	---	---	---	---	---	---	---	2000@0.118	---	---	---	---	---	2,918.31	0.047	0.138	2357
10,186,667	1.35	---	---	---	24/06/2008	02/02/2016	4887	SIDMA SA (CR)	0.36	---	0.36	26/10/2018	---	---	---	---	---	---	1405@0.360	---	---	---	---	---	3,667.20	0.232	0.46	1757	
23,743,440	0.300	---	---	---	23/06/2008	24/07/2018	---	SFAKIANAKIS SA (CR)	0.32	---	0.32	26/10/2018	---	---	---	---	---	---	240@0.276	600@0.384	---	---	---	---	---	7,597.90	0.250	0.6304	5379
766,000	1.00	---	---	---	01/07/2004	11/12/2012	5193	TRIA ALFA SA (CR)	2.2	---	2.2	26/10/2018	---	---	---	---	---	---	202@2.42	---	2017	---	---	---	1,846.90	1.71	2.48	3763	
245,000	1.00	---	---	---	19/07/2010	11/12/2012	5194	TRIA ALFA SA (PR)	0.66	---	0.66	26/10/2018	---	---	---	---	---	---	2000@0.660	10@0.725	---	2017	---	---	1,846.90	0.53	0.66	3763	

## Suspension Status

215,246,452	0.300	---	---	---	25/06/2001	24/09/2001	5164	ALTEC SA (CR)	0.012	---	0.012	30/11/2015	---	---	---	---	---	---	---	---	---	---	---	---	---	2,582.96	0.012	0.012	9533
20,255,805	0.300	---	---	---	22/08/2006	02/08/2010	5136	AXON HOLDING SA (CR)	0.058	---	0.058	28/04/2017	---	---	---	---	---	---	---	---	---	---	---	---	---	1,174.84	0.058	0.058	4533
21,820,410	0.800	---	---	---	22/05/2008	02/08/2011	5174	EUROMEDICA SA (CR)	0.448	---	0.448	30/04/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	9,775.54	0.0825	0.45	4533
66,948,210	0.300	---	---	---	22/09/2015	22/09/2015	5179	FOLLI FOLLIE (CR)	4.8	---	4.8	24/05/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	321,351.41	4.8	19.9	5379
2,235,600	0.350	---	---	---	21/04/2010	25/07/2017	5180	AEOULIAN INVESTMENT FUND (CR)	0.41	---	0.41	19/07/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	916.60	0.352	0.65	8985
5,000,000	0.400	---	---	---	03/06/2009	01/09/2014	5087	ALCO HELLAS SA (CR)	0.18	---	0.18	31/03/2015	---	---	---	---	---	---	---	---	---	---	---	---	---	900.00	0.18	0.18	1753
14,870,100	0.300	---	---	---	15/05/2008	26/09/2011	5130	ALPHA GRISSIN S.A. (CR)	0.014	---	0.014	13/04/2017	---	---	---	---	---	---	---	---	---	---	---	---	---	208.18	0.014	0.014	9533
81,644,555	0.300	---	---	---	01/07/2008	02/09/2002	5098	ATTI - KAT SA (CR)	0.012	---	0.012	29/05/2015	---	---	---	---	---	---	---	---	---	---	---	---	---	979.73	0.012	0.012	2357
20,121,710	1.21	---	---	---	27/07/1992	12/03/2003	5002	BALKAN R.E. (CR)	0.19	---	0.19	29/08/2013	---	---	---	---	---	---	---	---	---	---	---	---	---	3,823.12	0.19	0.19	8633
33,930,000	0.300	---	---	---	03/07/2006	30/05/2001	4865	BABIS VOVOS SA (CR)	0.304	---	0.304	30/03/2012	---	---	---	---	---	---	---	---	---	---	---	---	---	10,314.72	0.304	0.304	8633
6,000,000	0.600	---	---	---	13/06/2008	08/04/2004	5172	EUROBROKERS S.A. (CR)	0.008	---	0.008	27/04/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	48.00	0.007	0.008	8534
7,847,611	1.20	---	---	---	01/08/2007	28/09/2011	4939	EDRASIS - C. PSALLIDAS SA (CR)	0.15	---	0.15	29/11/2012	---	---	---	---	---	---	---	---	---	---	---	---	---	1,177.14	0.15	0.15	2357
36,748,909	0.730	---	---	---	15/12/2005	13/12/2006	5109	HEL. SUGAR INDUSTRY SA (CB)	0.075	---	0.075	29/02/2016	---	---	---	---	---	---	---	---	---	---	---	---	---	2,756.17	0.075	0.075	3577
30,390,000	0.310	---	---	---	18/08/2008	29/12/2006	5099	HELLENIC FISHFARMING SA (CR)	0.07	---	0.07	02/06/2015	---	---	---	---	---	---	---	---	---	---	---	---	---	2,127.30	0.07	0.07	3573
24,619,524	0.500	---	---	---	10/10/1986	30/12/2002	4914	KERAMIA-ALLATINI (CR)	0.088	---	0.088	30/08/2012	---	---	---	---	---	---	---	---	---	---	---	---	---	2,166.52	0.088	0.088	8633
66,937,526	0.700	---	---	---	13/08/2010	21/05/2003	5003	MICHANIKI SA (CR)	0.1	---	0.1	29/08/2013	---	---	---	---	---	---	---	---	---	---	---	---	---	9,186.78	0.1	0.1	2357
25,968,987	0.700	---	---	---	13/08/2010	21/05/2003	5004	MICHANIKI SA (PR)	0.096	---	0.096	29/08/2013	---	---	---	---	---	---	---	---	---	---	---	---	---	9,186.78	0.096	0.096	2357

## Section 2: Analytic Figures of Shares Transactions

Monday, 29 October, 2018

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]	
		2015	2016	2017	Dividend [2]	Right																						
25,179,640	0.600	---	---	---	08/08/1994	19/09/2000	5191	J.BOUTARIS & SON HOLD. SA (CB)	0.026	---	0.026	01/10/2018	---	---	---	---	---	---	---	---	---	---	---	742.45	0.024	0.066	3535	
1,540,000	0.600	---	---	---	08/08/1994	19/09/2000	5192	J.BOUTARIS & SON HOLD. (PB)	0.057	---	0.057	01/10/2018	---	---	---	---	---	---	---	---	---	---	---	---	742.45	0.057	0.09	3535
23,935,280	0.300	---	---	---	29/06/2009	13/06/2000	5153	NAYTEMPORIKI PUBLISHING SA(CR)	0.107	---	0.107	02/10/2017	---	---	---	---	---	---	---	---	---	---	---	---	2,561.07	0.107	0.107	5557
255,459,600	0.300	---	---	---	26/06/2000	03/12/2010	5101	NEL SA (CR)	0.07	---	0.07	31/08/2015	---	---	---	---	---	---	---	---	---	---	---	---	17,882.17	0.07	0.07	5759
23,463,874	0.800	---	---	---	23/05/2003	21/12/1999	4918	NEORION SA (CR)	0.125	---	0.125	30/08/2012	---	---	---	---	---	---	---	---	---	---	---	---	2,932.98	0.125	0.125	2753
18,750,000	0.300	---	---	---	02/07/2001	31/12/2012	5154	PEGASUS PUBLISHING S.A. (CR)	0.089	---	0.089	02/10/2017	---	---	---	---	---	---	---	---	---	---	---	---	1,668.75	0.089	0.089	5557
144,688,060	0.600	---	---	---	21/04/2008	10/03/2010	4982	T BANK (CR)	0.048	---	0.052	# 29/11/2011	---	---	---	---	---	---	---	---	---	---	---	---	6,945.03	0.048	0.048	8355
284,465,964	3.70	---	---	---	20/06/2008	15/06/2009	4913	TT HELLENIC POSTBANK (CR)	0.168	---	0.239	# 29/08/2012	---	---	---	---	---	---	---	---	---	---	---	---	47,790.28	0.168	0.168	8355
13,920,000	0.320	---	---	---	19/11/2001	01/08/2000	4726	TEXAPRET SA (CR)	0.08	---	0.08	28/02/2011	---	---	---	---	---	---	---	---	---	---	---	---	1,113.60	0.08	0.08	3763
100,793,572	0.300	---	---	---	16/07/2009	11/02/2016	5110	TELETIPOS SA (CR)	0.06	---	0.06	07/03/2016	---	---	---	---	---	---	---	---	---	---	---	---	6,047.61	0.06	0.06	5553
510,840	1.00	---	---	---	15/07/2008	21/11/2013	5036	TROPEA HOLDING (CR)	2	---	0.02	# 30/03/2012	---	---	---	---	---	---	---	---	---	---	---	---	1,021.68	2	2	3722
4,034,950	0.680	---	---	---	01/07/2005	30/12/2010	5171	CHATZIKRANIOTIS & SONS SA (CR)	0.14	---	0.14	27/04/2018	---	---	---	---	---	---	---	---	---	---	---	---	564.89	0.102	0.18	3577

Shares' Notes

Code	Note text
( )	- Adjusted dividends.
*	- Last adjusted closing price.
[1]	- Net dividends.
[2]	- The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex
[3]	- The Company Market Value is referred to the number of outstanding shares
[4]	- Sectors codification can be found in Appendix A
[5]	- The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
[6]	- P/E greater than 100
[7]	- Last view of the Order Book before the end of the trading session
[8]	- All Blocks Methods' Transactions Value are included.
4690	- Transfer to Surveillance category as of 4/4/2006.
4726	- Suspension of trading as of 1/3/2011.
4750	- Transfer to the "Under Surveillance Category" from 8/4/2011.
4865	- Suspension of trading as of 2/4/2012.
4887	- Transfer to the Surveillance Category as of 10/4/2012.
4912	- Transfer to the Surveillance Category as of 31/7/2012.
4913	- Suspension of trading as of 30/8/2012.
4914	- Suspension of trading as of 31/8/2012.
4918	- Suspension of trading as of 31/8/2012.
4939	- Suspension of trading as of 30/11/2012.
4955	- Transfer to the Surveillance Category as from 5/4/2013.
4956	- Transfer to the Surveillance Category as from 5/4/2013.
4957	- Transfer to the Surveillance Category as from 5/4/2013.
4958	- Transfer to the Surveillance Category as from 5/4/2013.
4959	- Transfer to the Surveillance Category as from 5/4/2013.
4982	- Suspension of trading as of 30/11/2011.
4983	- Transfer to the Surveillance Category as of 5/4/2013.
5002	- Suspension of trading as of 30/08/2013.
5003	- Suspension of trading as of 30/08/2013.
5004	- Suspension of trading as of 30/08/2013.
5036	- The company's share is under suspension of trading as of 2/4/2012. During suspension, the company proceeded and concluded a share reverse split, according to which - after the conclusion of the corporate action - the total number of the company's shares, as well as, the last closing price of 30/03/2012 were adjusted.
5080	- Transfer to the Surveillance Category as of 05/12/2014.
5087	- Suspension of trading as of 1/4/2015.
5093	- Transfer to the Surveillance Category as of 8/4/2015.
5094	- Transfer to the Surveillance Category as of 8/4/2015.
5095	- Transfer to the Surveillance Category as from 9/4/2015.
5098	- Suspension of trading as of 2/6/2015.
5099	- Suspension of trading as of 3/6/2015.
5101	- Suspension of trading as of 1/9/2015.
5109	- Suspension of trading as of 01/03/2016.
5110	- Suspension of trading as of 08/03/2016.
5112	- Transfer to the Surveillance Category as of 15/04/2016.
5115	- Transfer to the Surveillance Category as of 15/04/2016.
5123	- Transfer to the Surveillance Category as of 01/04/2016.
5130	- Suspension of trading as of 18/04/2017.
5136	- Suspension of trading as of 02/05/2017.
5141	- Transfer to the Surveillance Category as of 10/05/2017.
5153	- Suspension of trading as of 03/10/2017.
5154	- Suspension of trading as of 03/10/2017.
5156	- Transfer to the Surveillance Category as of 11/12/2017.
5160	- Transfer to the Surveillance Category as of 15/04/2016.



## Shares' Notes

Code	Note text
5161	- Transfer to the Surveillance Category as of 25/11/2011.
5162	- Transfer to the Under Supervision Category as of 21/12/2009.
5164	- Suspension of trading as of 01/12/2015.
5165	- Transfer to the Surveillance Category as of 15/02/2018.
5171	- Suspension of trading as of 30/04/2018.
5172	- Suspension of trading as of 30/04/2018.
5174	- Suspension of trading as of 02/05/2018.
5178	- Transfer to the Surveillance Category as of 11/05/2018.
5179	- Suspension of trading as of 25/05/2018.
5180	- Transfer to the Surveillance Category as of 29/05/2018.
5190	- Transfer to the Surveillance Category as of 01/10/2018.
5191	- Suspension of trading as of 02/10/2018.
5192	- Suspension of trading as of 02/10/2018.
5193	- Transfer to the Surveillance Category as of 25/10/2018.
5194	- Transfer to the Surveillance Category as of 25/10/2018.
5195	- Transfer to the Surveillance Category as of 01/12/2017.

### Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
OTE (CR)	50,000	9.95	497,500.00	12:30:59	20
OTE (CR)	50,000	9.95	497,500.00	13:55:21	20
MOTOR OIL (CR)	88,642	22.00	1,950,124.00	14:25:56	20
TERNA ENERGY (CR)	20,000	6.19	123,782.00	14:40:51	14

### Blocks Notes

- 9 - Method 6-1 / Special Fees
- 10 - Method 6-1 / Special Fees, SDS
- 14 - Method 6-3 / Settlement, Incomplete Buy and Sell
- 18 - Method 6-2 / SPOT 1
- 19 - Method 6-2 / SPOT 2
- 20 - Method 6-1 and Method 6-1 Same Day Settlement
- 21 - Other Pre-agreed

**Shares Rights Details**

Occured date	Exercise from	Exercise until	Trading until	Rights	Price min	Price max	Closing price	Last Bid	Last Ask	Volume	Trades	Transactions Value
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No Rights Transactions.

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**Securities Forced Sales**

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Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note
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No Forced Transactions.

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**Forced Sales Notes**

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- 1 - Normal Forced Sale.
- 2 - Forced Sales of Fixed Registered Shares.
- 3 - Forced Sales of Remaining Stock Fractions.

**Forced Sales Registered Shares**

Securities	Start Date	End Date	Initial Volume	Remaining Volume	Date	Avg price (day)	Avg price (period)	Number of Trades	Transactions Volume	Transactions Value
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No Fixed Registered Shares Forced Sales.

**Forced Sales Notes**

According to Decision 1/380/04.05.2008 of the Hellenic Republic Capital Market Commission, the certificated registered shares that have not been deposited to the issuer for dematerialisation, will be auctioned in the Athens Exchange by the supervising issuer. Forced sales procedure is held according to Article 99A of the Athens Exchange Rulebook. The average price of the period is calculated by dividing the Total transactions value by the Total volume and includes all the transactions made until the current date.

## Exchange Traded Funds (ETFs) Characteristics

	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemption Units (T-1)	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividend per	Dividend Date
ALPHA ETF FTSE Athex Large Cap	29/10/2018	5,000	629,082	13,300	---	642,382	10,687,110.00	16.6367	0.43	30/06/2018

## ETFs Notes

[1] - Units (T) = Units (T-1) + New Units (T-1) - Redemption Units (T-1)

[2] - The Creation / Redemption Units of T-1 are included.

## Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Coupon		Trading	Corporate Bonds	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last order			Year min	Year max
							Common	Preferred									Price	Buy / Sell	Date		
179,991,941	0.30	0.30	1.00	11/10/2025	9	---	9	---	1	FORTHNET S.A. (Convertible)	---	---	---	---	---	---	1.0000	B	13/06/2018	100.0000	100.0000

## Corporate Bonds Notes

Transactions Volume = (Pieces) \* (Nominal Price). Transactions Value = (Pieces) \* (Nominal Price) \* (price %) + (Accrued interest).

The price of a Bond is stated as a percentage (%) of Bond's Nominal Price.

Nominal Price in Euros (€), except if it is noted differently.

## Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Coupon		Trading	Corporate Bonds	Accrued Int.	Yield.T.Mat	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last order		ear min	Year max		
							Common	Preferred											Price	Buy / Sell			Date	
25,000	1,000.00	1,000.00	4.95	26/06/2023	5	---	1	---	1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	17.4625	5.8460	95.5000	96.9500	96.3125	95.2740	24/10/2018	60,000	58,827.00	95.4710	B	29/10/2018	95.2743	100.0000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5	---	1	---	1	CORAL A.E. (Non Convertible)	14.4167	2.7820	100.5000	101.1000	100.7281	100.5310	26/10/2018	26,000	26,564.13	100.5300	B	29/10/2018	100.0000	101.3500
120,000	1,000.00	1,000.00	3.95	04/04/2025	7	---	2	---	1	GEK TERNA S.A. (Non Convertible)	2.9625	3.9180	99.5000	100.2700	99.7036	99.7960	26/10/2018	70,000	69,999.88	99.5000	B	29/10/2018	99.4500	102.9900
60,000	1,000.00	1,000.00	3.85	21/07/2022	5	---	3	---	1	TERNA ENERGY FINANCE S.A. (Non Convertible)	10.6944	3.4830	100.5000	101.6000	100.6460	101.1510	26/10/2018	60,000	61,029.27	100.6000	B	29/10/2018	99.3154	103.4900
300,000	1,000.00	1,000.00	3.10	27/06/2022	5	---	3	---	1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	10.8500	2.6670	101.0500	101.1000	101.0833	101.1010	26/10/2018	21,000	21,455.35	101.0200	B	29/10/2018	100.2928	103.4800
50,000	1,000.00	1,000.00	4.25	20/06/2022	5	---	3	---	1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	15.5833	4.4080	98.5000	99.0000	98.6765	99.0000	26/10/2018	85,000	85,199.58	98.2200	B	29/10/2018	98.0000	103.2000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5	---	4	---	1	O.P.A.P. S.A. (Non Convertible)	3.8889	2.5000	102.5000	102.7900	102.7172	102.8000	26/10/2018	81,000	83,515.90	102.6900	B	29/10/2018	101.5875	103.1500
40,000,000	1.00	1.00	5.00	04/10/2021	5	---	9	---	1	HOUSEMARKET S.A. (Non Convertible)	0.0038	3.8120	102.0000	102.4000	102.1075	102.0000	25/10/2018	60,000	61,489.50	101.8000	B	29/10/2018	98.9369	105.1000

## Corporate Bonds Notes

Transactions Volume = (Pieces) \* (Nominal Price). Transactions Value = (Pieces) \* (Nominal Price) \* (price %) + (Accrued interest).

The price of a Bond is stated as a percentage (%) of Bond's Nominal Price.

Nominal Price in Euros (€), except if it is noted differently.



## Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Trading Unit	Government Bonds	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last order Buy / Sell	Date
3,000,000	1,000.00	4.38	Actual/Actual	01/08/2022	5	---	01/08	4.38	1	GGB-FXD-010822-05Y-4.375-1,000	---	---	---	---	---	---	55.0001	B	12/12/2017
4,355,990,324	1.00	3.50	Actual/Actual	30/01/2023	5	---	01/02 - 31/01	3.50	1	GGB-FXD-300123-05Y-3.500-1.00	---	---	---	94.5720 13/07/2018	---	---	83.0001	B	18/12/2017
5,962,747,327	1.00	3.75	Actual/Actual	30/01/2028	10	---	/02 - 01/02 - 31/	3.75	1	GGB-FXD-300128-10Y-3.750-1.00	---	---	---	85.4610 13/07/2018	---	---	77.0001	B	18/12/2017
6,091,218,404	1.00	3.90	Actual/Actual	30/01/2033	15	---	/02 - 01/02 - 31/	3.90	1	GGB-FXD-300133-15Y-3.900-1.00	---	---	---	78.6730 13/07/2018	---	---	70.0001	B	18/12/2017
4,805,399,486	1.00	4.00	Actual/Actual	30/01/2037	19	---	/02 - 01/02 - 31/	4.00	1	GGB-FXD-300137-19Y-4.000-1.00	---	---	---	77.0370 13/07/2018	---	---	69.0001	B	18/12/2017
4,603,713,186	1.00	4.20	Actual/Actual	30/01/2042	24	---	/02 - 01/02 - 31/	4.20	1	GGB-FXD-300142-24Y-4.200-1.00	---	---	---	77.7640 13/07/2018	---	---	67.0001	B	18/12/2017
550,418,123	1.00	3.00	Actual/Actual	24/02/2023	11	---	24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
445,007,576	1.00	3.00	Actual/Actual	24/02/2024	12	---	24/02	3.00	1	GGB-FXD-240224-12Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
423,674,226	1.00	3.00	Actual/Actual	24/02/2025	13	---	24/02	3.00	1	GGB-FXD-240225-13Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
212,292,153	1.00	3.00	Actual/Actual	24/02/2026	14	---	24/02	3.00	1	GGB-FXD-240226-14Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
160,621,352	1.00	3.00	Actual/Actual	24/02/2027	15	---	24/02	3.00	1	GGB-FXD-240227-15Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
183,244,055	1.00	3.00	Actual/Actual	24/02/2028	16	---	24/02	3.00	1	GGB-FXD-240228-16Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
164,802,894	1.00	3.00	Actual/Actual	24/02/2029	17	---	24/02	3.00	1	GGB-FXD-240229-17Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
165,460,943	1.00	3.00	Actual/Actual	24/02/2030	18	---	24/02	3.00	1	GGB-FXD-240230-18Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
129,007,241	1.00	3.00	Actual/Actual	24/02/2031	19	---	24/02	3.00	1	GGB-FXD-240231-19Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
126,192,683	1.00	3.00	Actual/Actual	24/02/2032	20	---	24/02	3.00	1	GGB-FXD-240232-20Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
146,905,168	1.00	3.00	Actual/Actual	24/02/2033	21	---	24/02	3.00	1	GGB-FXD-240233-21Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
154,475,606	1.00	3.00	Actual/Actual	24/02/2034	22	---	24/02	3.00	1	GGB-FXD-240234-22Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
144,429,441	1.00	3.00	Actual/Actual	24/02/2035	23	---	24/02	3.00	1	GGB-FXD-240235-23Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
166,211,676	1.00	3.00	Actual/Actual	24/02/2036	24	---	24/02	3.00	1	GGB-FXD-240236-24Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
145,461,669	1.00	3.00	Actual/Actual	24/02/2037	25	---	24/02	3.00	1	GGB-FXD-240237-25Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
146,941,087	1.00	3.00	Actual/Actual	24/02/2038	26	---	24/02	3.00	1	GGB-FXD-240238-26Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
135,115,612	1.00	3.00	Actual/Actual	24/02/2039	27	---	24/02	3.00	1	GGB-FXD-240239-27Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
141,909,637	1.00	3.00	Actual/Actual	24/02/2040	28	---	24/02	3.00	1	GGB-FXD-240240-28Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
136,788,720	1.00	3.00	Actual/Actual	24/02/2041	29	---	24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
163,643,410	1.00	3.00	Actual/Actual	24/02/2042	30	---	24/02	3.00	1	GGB-FXD-240242-30Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
742,153	1,000.00	0.93	FLR Actual/360	10/08/2019	5	---	10/02 - 10/08	---	1	GGB-FLT-100819-05Y-0.934-1,000	---	---	---	---	---	---	50.0001	B	12/12/2017
3,000,000	1,000.00	3.38	Actual/Actual	15/02/2025	7	---	15/02	3.38	1	GGB-FXD-150225-07Y-3.375-1,000	---	---	---	---	---	---	---	---	---
2,456,470	1,000.00	4.75	Actual/Actual	17/04/2019	5	---	17/04	4.75	1	GGB-FXD-170419-05Y-4.750-1,000	---	---	---	---	---	---	---	---	---

## Government Bonds Notes

Transactions Volume = (Pieces) \* (Nominal Price). Transactions Value = (Pieces) \* (Nominal Price) \* (price %) + (Accrued interest).

The Value of current coupon for the issues with NV 0.01 euro refers to NV 100 euros

FLR: Floating Interest Rate.

[1] - The Expiration Date of the interest bearing period and the Date for coupon payment.

## Treasury Bills &amp; Zero Coupon Government Bonds

Issue Date	13-Week Maturity									26-Week Maturity							52-Week Maturity										
	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last Trade Price	Last Trade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last Trade Price	Last Trade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last Trade Price	Last Trade Date	Volume Traded	Note
16/03/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	15/03/2019	1.25	1,000,000	1,000.00	987.52	---	---	---	---
15/06/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	14/06/2019	1.09	1,000,000	1,000.00	989.10	---	---	---	---
14/09/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	13/09/2019	1.09	1,000,000	1,000.00	989.10	---	---	---	---

Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupon Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days	Bonds	Last price of previous days		Last Outcry in Cash (euro)		Trades in Pieces	Life min	Life Max	
												Price	Buy / Sell	Price	Buy / Sell				
<b>Corporate Bonds in Foreign Currency and Euro</b>																			
103,746	GBP / 10	01/12	0.25	---	59	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27	05/02/1996	2.27	S	05/02/1996	---	2.27	2.27
0	GBP / 10	01/12	0.25	---	61	1	01/12/1928	100	2.5	360	National Mortgage Bank	---	---	---	---	---	---	---	---

## Government Bonds Notes

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

The minimum tradeable Nominal Value for all Demeterialised Government Titles is 100 Euros.

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Athex & ATHEXClear Members List

Member Name				Stock Market			Derivatives Market		ATHEXClear Member	
	Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.				a						
6, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324								
ALPHA BANK A.E.									a	
40, STADIOU STR ATHINA	(210)-3260000 (210)-3265546	(210)-3264116 (210)-3265811								
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270								
ALPHA FINANCE INVESTMENT SERVICES S.A.				a		a	a	a		a
5, MERLIN ATHINA	+30 2103677400	210-33311193								
ARDU PRIME SECURITIES S.A.				a			a			
12-14, KARAGIORGI SERVIAS ATHINA	+30 2103800820	210-3000854								
ARGUS STOCKBROKERS LTD				a	a		a			
25, DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070								
ATLANTIC SECURITIES LIMITED				a	a					
37, PRODROMOU NICOSIA	+357 22445400	00357 22661914								
AXIA VENTURES GROUP LTD				a	a					
, KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001								
AXON SECURITIES S.A.				a			a			
48, STADIOU ATHINA	+30 2103363800	210-3243903								
BANK OF AMERICA MERRILL LYNCH				a	a					
2, KING EDWARD STREET LONDON	+44 20276281000									
BETA SECURITIES S.A.				a		a	a			a
29, ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139								
BNP PARIBAS SECURITIES SERVICES									a	
2, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581								
CAPITAL SECURITIES S.A.				a			a			
58, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820								
CFS SECURITIES-INVESTMENT SERVICES S.A.				a						
3, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980								
CITIGROUP GLOBAL MARKET LTD				a	a					
1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON	+44 02079864000									
CREDIT SUISSE SECURITIES (EUROPE) LIMITED				a	a					
1, CABOT SQUARE LONDON	+44 2078888888									
CYCLOS SECURITIES S.A.				a			a			a
39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122								
DEUTSCHE BANK S.A.				a	a		a			
1, GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437								
DYNAMIC SECURITIES S.A.				a			a			a
8, OMIROU ATHINA	+30 2103677700	210-3677777								
EUROBANK EQUITIES INVESTMENT FIRM S.A				a		a	a	a		a
, FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001								
EUROBANK ERGASIAS S.A.									a	
8, OTHONOS STR. ATHINA	(210)-3337969 (210)-3337000	(210)-3245916 (210)-3233866								
8, OTHONOS ATHINA	+30 2103337000	210-3245916								
EUROCORP INVESTMENT SERVICES S.A.				a			a			a
14, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666								
EUOTRUST INVESTMENT FIRM SA				a						
113, SEVASTOPOLEOS ATHINA	+30 2103363100	+30 210-3238334								
EUROXX SECURITIES S.A.				a		a	a	a		a
7, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401								
7, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401								
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.				a						
7-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291								
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD				a	a					
50, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332								
HELLENIC BANK (INVESTMENTS) LTD					a					
, AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110								
HELLENIC-AMERICAN SECURITIES S.A.				a		a	a			a
27, ANDREA PAPANDEROU ATHINA	+30 2103311100	+30 210-3215968								
HSBC FRANCE									a	
109-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336								
INDEX SECURITIES S.A.				a						
6, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216								

**Athex & ATHEXClear Members List**

Member Name				Stock Market			Derivatives Market		ATHEXClear Member	
	Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
INVESTMENT BANK OF GREECE S.A.				a		a	a	a	a	
32 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325								
J. CHR. MAVRIKIS SECURITIES S.A.				a						
5, SOFOKLEOUS ATHINA	+30 2103216730	210-3217767								
KAPPA SECURITIES S.A.				a			a			
15, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002								
KARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.				a			a			
2, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088								
LAIKI FINANCIAL SERVICES LTD					a					
26, AVE. VYRONOS NICOSIA	357 22367367	357 22718567								
LEON DEPOLAS SECURITIES S.A.				a		a	a			
1, CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618								
MEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD				a	a		a			
42-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811								
MERIT SECURITIES S.A.				a		a	a			a
5, SOFOKLEOUS ATHINA	+30 2141008800	210-6971830								
N. CHRYSOCHOIDIS STOCK BROKERAGE I.S.S.A.				a			a			a
7-9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115								
NATIONAL BANK OF GREECE S.A.				a		a	a		a	
68, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678								
86, AILOU STR. ATHINA	(210)-3341000	(210)-3228187								
NATIONAL SECURITIES S.A.				a		a	a	a		
66, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002								
NUNTIUS BROKERAGE AND INVESTMENT SERVICES S.A.				a						
6, DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846								
ONE PLUS CAPITAL LIMITED				a	a					
, 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR, 22873760										
PANTELAKIS SECURITIES S.A.				a		a	a	a		
57, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550								
PEGASUS SECURITIES S.A.				a			a			
17 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760								
PIRAEUS BANK S.A.				a			a		a	
4, AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207								
4, AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079								
4, AMERIKIS ATHINA	+30 2103335000	210-3335079								
PIRAEUS SECURITIES S.A.				a		a	a	a		a
10, STADIOU ATHINA	+30 2103354100	210-3354170								
PRELIUM INVESTMENT SERVICES S.A.				a			a			
342, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403								
PROCHOICE SECURITIES LTD				a	a					
57, SPYROU KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464								
SHARELINK SECURITIES-FINANCIAL SERVICES LTD				a	a		a			
6 , THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852								
SOCIETE GENERALE S.A.				a	a		a			
, 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697								
SOLIDUS SECURITIES S.A				a			a			a
64, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421								
ST. EM. LAVRENTAKIS SECURITIES S.A.				a			a			
7-9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572								
THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD				a	a					
154, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800								
UBS LIMITED				a	a					
1 , FINSBURY AVENUE LONDON	+44 2075687135									

List of Stocks under Market Making operations

Securities	Market Maker	Start Market Making	Stock Category
<b>FOLLI FOLLIE (CR)</b>			<b>Suspension Status</b>
NATIONAL SECURITIES S.A.		17/02/2014	
PIRAEUS SECURITIES S.A.		04/05/2015	
<b>ADMIE (IPTO) HOLDING S.A. (CR)</b>			<b>Main Market</b>
PIRAEUS SECURITIES S.A.		29/06/2017	
<b>ALPHA BANK (CR)</b>			<b>Main Market</b>
ALPHA FINANCE INVESTMENT SERVICES S.A.		29/02/2016	
EUROBANK EQUITIES INVESTMENT FIRM S.A.		24/10/2012	
LEON DEPOLAS SECURITIES S.A.		04/01/2016	
MERIT SECURITIES S.A.		03/09/2013	
NATIONAL SECURITIES S.A.		15/01/2013	
PIRAEUS SECURITIES S.A.		28/05/2013	
<b>ALUMIL (CR)</b>			<b>Main Market</b>
BETA SECURITIES S.A.		18/07/2013	
<b>ATTICA BANK S.A. (CR)</b>			<b>Main Market</b>
BETA SECURITIES S.A.		02/06/2014	
EUROXX SECURITIES S.A.		22/01/2016	
PIRAEUS SECURITIES S.A.		20/09/2017	
<b>ATTICA HOLDINGS (CR)</b>			<b>Main Market</b>
HELLENIC-AMERICAN SECURITIES S.A.		28/12/2017	
<b>AUTOHELLAS SA (CR)</b>			<b>Main Market</b>
EUROXX SECURITIES S.A.		02/07/2018	
<b>BYTE COMPUTER SA (CR)</b>			<b>Main Market</b>
MERIT SECURITIES S.A.		04/08/2013	
<b>CC HBC AG (CR)</b>			<b>Main Market</b>
EUROBANK EQUITIES INVESTMENT FIRM S.A.		23/10/2013	
NATIONAL SECURITIES S.A.		29/04/2013	
PIRAEUS SECURITIES S.A.		04/05/2015	
<b>CENERGY HOLDINGS (CB)</b>			<b>Main Market</b>
ALPHA FINANCE INVESTMENT SERVICES S.A.		02/01/2017	
EUROBANK EQUITIES INVESTMENT FIRM S.A.		02/01/2017	
<b>EKTER SA (CR)</b>			<b>Main Market</b>
EUROBANK EQUITIES INVESTMENT FIRM S.A.		16/10/2017	
LEON DEPOLAS SECURITIES S.A.		21/05/2018	
<b>ELASTRON (CR)</b>			<b>Main Market</b>
LEON DEPOLAS SECURITIES S.A.		20/02/2017	
<b>ELLAKTOR (CR)</b>			<b>Main Market</b>
EUROBANK EQUITIES INVESTMENT FIRM S.A.		01/06/2013	
EUROXX SECURITIES S.A.		24/09/2018	
NATIONAL SECURITIES S.A.		25/06/2013	
<b>ELTON SA (CR)</b>			<b>Main Market</b>
BETA SECURITIES S.A.		03/09/2013	
<b>ELVALHALCOR (CB)</b>			<b>Main Market</b>
ALPHA FINANCE INVESTMENT SERVICES S.A.		07/05/2018	
EUROBANK EQUITIES INVESTMENT FIRM S.A.		07/05/2018	
<b>EUROBANK ERGASIAS (CR)</b>			<b>Main Market</b>
ALPHA FINANCE INVESTMENT SERVICES S.A.		08/01/2013	
EUROBANK EQUITIES INVESTMENT FIRM S.A.		01/06/2013	
HELLENIC-AMERICAN SECURITIES S.A.		25/07/2014	
MERIT SECURITIES S.A.		06/11/2017	
NATIONAL SECURITIES S.A.		01/01/2017	
PIRAEUS SECURITIES S.A.		28/09/2013	
<b>FOURLIS (CR)</b>			<b>Main Market</b>
EUROBANK EQUITIES INVESTMENT FIRM S.A.		01/12/2016	
EUROXX SECURITIES S.A.		01/12/2016	
PIRAEUS SECURITIES S.A.		06/03/2017	
<b>GEK TERNA (CR)</b>			<b>Main Market</b>
HELLENIC-AMERICAN SECURITIES S.A.		07/09/2015	
<b>GR. SARANTIS S.A. (CR)</b>			<b>Main Market</b>
ALPHA FINANCE INVESTMENT SERVICES S.A.		19/06/2018	
BETA SECURITIES S.A.		14/05/2013	
EUROBANK EQUITIES INVESTMENT FIRM S.A.		24/10/2016	
<b>GRIVALIA PROPERTIES (CR)</b>			<b>Main Market</b>
EUROBANK EQUITIES INVESTMENT FIRM S.A.		20/09/2017	
<b>HELLENIC EXCHANGES-A.S.E. (CR)</b>			<b>Main Market</b>
HELLENIC-AMERICAN SECURITIES S.A.		01/09/2014	
NATIONAL SECURITIES S.A.		25/06/2013	
PIRAEUS SECURITIES S.A.		04/05/2015	

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
<b>HELLENIC PETROLEUM (CR)</b>	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
<b>HYGEIA SA (CR)</b>	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	18/04/2016
<b>INTRACOM CONSTR. (CR)</b>	Main Market
MERIT SECURITIES S.A.	05/06/2018
<b>INTRACOM HOLDINGS (CR)</b>	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/08/2018
LEON DEPOLAS SECURITIES S.A.	08/10/2018
<b>INTRALOT (CR)</b>	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/07/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A.	18/12/2017
HELLENIC-AMERICAN SECURITIES S.A.	30/05/2018
PANTELAKIS SECURITIES S.A.	07/05/2018
PIRAEUS SECURITIES S.A.	28/09/2013
<b>J &amp; P - AVAX SA (CR)</b>	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A.	14/12/2015
<b>JUMBO SA (CR)</b>	Main Market
MERIT SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S.A.	06/03/2017
<b>KLOUKINAS - LAPPAS SA (CR)</b>	Main Market
BETA SECURITIES S.A.	22/09/2014
<b>KRI-KRI S.A. (CR)</b>	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A.	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
<b>LAMDA DEVELOPMENT SA (CR)</b>	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A.	08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S.A.	29/06/2017
<b>LAMPASA HOTEL SA (CR)</b>	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
<b>MARFIN INVESTMENT GROUP (CR)</b>	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/02/2017
PIRAEUS SECURITIES S.A.	02/02/2013
<b>MLS MULTIMEDIA SA (CR)</b>	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/12/2015
<b>MOTOR OIL (CR)</b>	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES S.A.	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
<b>MYTILINEOS HOLDINGS (CR)</b>	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A.	20/09/2017
NATIONAL SECURITIES S.A.	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
<b>NATIONAL BANK (CR)</b>	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A.	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/04/2015
MERIT SECURITIES S.A.	03/09/2013
NATIONAL SECURITIES S.A.	28/02/2013
PIRAEUS SECURITIES S.A.	08/09/2013
<b>OPAP (CR)</b>	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A.	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A.	20/03/2017
NATIONAL SECURITIES S.A.	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015
<b>OTE (CR)</b>	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A.	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A.	20/03/2017
NATIONAL SECURITIES S.A.	01/12/2012
PIRAEUS SECURITIES S.A.	08/09/2013

List of Stocks under Market Making operations

Securities	Market Maker	Start Market Making	Stock Category
<b>PAPOUTSANIS (CR)</b>			Main Market
	BETA SECURITIES S.A.	25/11/2013	
<b>PETROPOULOS PETROS (CR)</b>			Main Market
	BETA SECURITIES S.A.	28/05/2013	
<b>PIRAEUS BANK (CR)</b>			Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012	
	EUROXX SECURITIES S.A.	15/02/2016	
	MERIT SECURITIES S.A	16/09/2013	
	NATIONAL SECURITIES S.A	02/06/2013	
	PIRAEUS SECURITIES S.A.	16/02/2013	
<b>PLAISIO COMPUTERS SA (CR)</b>			Main Market
	BETA SECURITIES S.A.	05/05/2014	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	02/03/2015	
<b>PPC (CR)</b>			Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	
	ALPHA FINANCE INVESTMENT SERVICES S.A.	23/07/2018	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012	
	HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017	
	MERIT SECURITIES S.A	06/11/2017	
	NATIONAL SECURITIES S.A	26/03/2013	
	PIRAEUS SECURITIES S.A.	28/09/2013	
<b>QUALITY &amp; RELIABILITY SA (CR)</b>			Main Market
	BETA SECURITIES S.A.	20/08/2014	
<b>QUEST HOLDINGS (CR)</b>			Main Market
	BETA SECURITIES S.A.	26/03/2018	
<b>S.KANAKIS SA (CR)</b>			Main Market
	BETA SECURITIES S.A.	01/10/2013	
<b>THRACE PLASTICS SA (CR)</b>			Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	26/03/2018	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	26/03/2018	
<b>TITAN CEMENT (CR)</b>			Main Market
	NATIONAL SECURITIES S.A	17/02/2014	
	PIRAEUS SECURITIES S.A.	04/05/2015	
<b>VIOHALCO SA/NV (CB)</b>			Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	01/01/2017	
	MERIT SECURITIES S.A	17/03/2014	



Underlying Asset				Derivatives Market														
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest	
FTSE/Athex Large Cap <span style="float: right;">(Trade Unit: 1 Index Point x 2€, Cash Settlement)</span>																		
1,694.84	1,664.09	1,684.27	1.21%	November 2018	1,674.00	1,695.75	1,669.00	1,685.00	1,685.00	---	---	1,683.50	1,855.00	---	213	895	5,684	
				December 2018	1,684.00	1,693.50	1,684.00	1,693.50	1,693.50	---	---	1,682.75	---	1,695.00	---	3	3	131
				January 2019	---	---	---	---	1,671.75	---	---	---	---	---	---	---	---	
				March 2019	---	---	---	---	1,677.00	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	1,686.00	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1,694.50	---	---	---	---	---	---	---	---	

Derivatives notes

Fixing prices and final open positions can be retrieved from the following path <http://www.helex.gr/el/web/guest/statistics-end-of-day-derivatives>

Underlying Asset				Derivatives Market													
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
<b>ADMIE (IPTO) HOLDING S.A. (CR)</b>																	
(Contract Size: 100 Securities, Physical Delivery)																	
1.64	1.6	1.632	2.13%	December 2018	1.62	1.64	1.62	1.63	1.63	---	---	1.64	1.74	---	15	99	8,509
				March 2019	---	---	---	---	1.61	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	1.62	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.63	---	---	---	---	---	---	---	---
<b>ALPHA BANK (CR)</b>																	
(Contract Size: 100 Securities, Physical Delivery)																	
1.345	1.277	1.313	2.82%	December 2018	1.29	1.35	1.29	1.31	1.31	---	---	1.31	1.70	---	122	1,332	24,592
				March 2019	---	---	---	---	1.29	---	---	1.33	1.26	---	---	---	226
				June 2019	---	---	---	---	1.29	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.30	---	---	---	---	---	---	---	---
<b>ATTICA BANK S.A. (CR)</b>																	
(Contract Size: 100 Securities, Physical Delivery)																	
0.1496	0.131	0.1446	10.55%	December 2018	0.151	0.151	0.151	0.151	0.151	---	---	0.143	0.176	---	2	19	363
				March 2019	---	---	---	---	0.132	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	0.133	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.133	---	---	---	---	---	---	---	---
<b>CC HBC AG (CR)</b>																	
(Contract Size: 100 Securities, Physical Delivery)																	
26.4	25.97	26.39	1.50%	December 2018	26.09	26.31	26.09	26.26	26.26	---	---	26.46	29.55	---	4	11	161
				March 2019	---	---	---	---	26.20	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	26.34	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	26.48	---	---	---	---	---	---	---	---
<b>CENERGY HOLDINGS (CB)</b>																	
(Contract Size: 100 Securities, Physical Delivery)																	
1.09	1.06	1.07	0.19%	December 2018	1.08	1.08	1.08	1.08	1.08	---	---	1.07	1.29	---	1	50	4,258
				March 2019	---	---	---	---	1.08	---	---	1.07	1.28	---	---	---	---
				June 2019	---	---	---	---	1.08	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.09	---	---	---	---	---	---	---	---
<b>ELLAKTOR (CR)</b>																	
(Contract Size: 100 Securities, Physical Delivery)																	
1.34	1.314	1.332	1.37%	December 2018	1.34	1.34	1.33	1.33	1.33	---	---	1.32	1.79	---	20	374	4,562
				March 2019	---	---	---	---	1.32	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	1.33	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.34	---	---	---	---	---	---	---	---
<b>EUROBANK ERGASIAS (CR)</b>																	
(Contract Size: 100 Securities, Physical Delivery)																	
0.588	0.557	0.586	6.16%	December 2018	0.547	0.590	0.547	0.581	0.581	---	---	0.580	0.716	---	166	2,811	38,749
				March 2019	---	---	---	---	0.556	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	0.559	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.562	---	---	---	---	---	---	---	---

Derivatives notes

Fixing prices and final open positions can be retrieved from the following path <http://www.helex.gr/el/web/guest/statistics-end-of-day-derivatives>

Underlying Asset				Derivatives Market														
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest	
<b>EYDAP S.A. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
5.14	5	5.13	2.19%	December 2018	5.07	5.07	5.07	5.07	5.07	---	---	5.25	5.53	---	1	3	685	
				March 2019	---	---	---	---	5.06	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	5.09	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	5.11	---	---	---	---	---	---	---	---	
<b>FOURLIS (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
4.65	4.5	4.6	3.37%	December 2018	4.59	4.64	4.59	4.60	4.60	---	---	4.60	5.77	---	6	30	144	
				March 2019	---	---	---	---	4.48	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	4.51	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	4.53	---	---	---	---	---	---	---	---	
<b>GEK TERNA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
4.365	4.285	4.3	-1.60%	December 2018	4.38	4.38	4.31	4.34	4.34	---	---	4.35	5.30	---	51	199	5,008	
				March 2019	4.30	4.30	4.30	4.30	4.30	---	---	4.31	---	4.30	---	1	6	6
				June 2019	---	---	---	---	4.43	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	4.45	---	---	---	---	---	---	---	---	
<b>GRIVALIA PROPERTIES (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
7.83	7.69	7.71	-0.52%	December 2018	7.72	7.80	7.72	7.80	7.80	---	---	7.71	8.35	---	2	4	200	
				March 2019	---	---	---	---	7.81	---	---	7.73	---	8.38	---	---	7	
				June 2019	---	---	---	---	7.85	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	7.89	---	---	---	---	---	---	---	---	
<b>HELLENIC EXCHANGES-A.S.E. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
4	3.92	4	2.56%	December 2018	3.99	3.99	3.99	3.99	3.99	---	---	4.04	4.52	---	1	1	527	
				March 2019	---	---	---	---	3.93	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	3.95	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	3.97	---	---	---	---	---	---	---	---	
<b>HELLENIC PETROLEUM (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
7.06	6.91	7.03	0.72%	December 2018	6.95	6.95	6.89	6.94	6.94	---	---	6.83	7.87	---	21	91	3,147	
				March 2019	---	---	---	---	7.03	---	---	6.81	---	7.34	---	---	15	
				June 2019	---	---	---	---	7.07	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	7.11	---	---	---	---	---	---	---	---	
<b>INTRACOM HOLDINGS (CR)</b>				(Contract Size: 57 Securities, Physical Delivery)														
0.82	0.8	0.82	2.50%	December 2018	0.818	0.820	0.818	0.820	0.820	---	---	0.794	1.17	0.771	3	30	4,292	
				March 2019	---	---	---	---	0.806	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	0.811	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.815	---	---	---	---	---	---	---	---	

Derivatives notes

Fixing prices and final open positions can be retrieved from the following path <http://www.helex.gr/el/web/guest/statistics-end-of-day-derivatives>

Underlying Asset				Derivatives Market													
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
<b>INTRALOT (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
0.608	0.597	0.601	1.01%	December 2018	0.599	0.605	0.598	0.600	0.600	---	---	0.595	0.740	---	16	141	5,450
				March 2019	---	---	---	---	0.600	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	0.603	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.606	---	---	---	---	---	---	---	---
<b>JUMBO SA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
13.16	12.9	13.02	-0.31%	December 2018	12.74	12.92	12.74	12.80	12.80	---	---	12.77	13.05	---	23	252	1,082
				March 2019	---	---	---	---	13.16	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	13.23	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	13.30	---	---	---	---	---	---	---	---
<b>LAMDA DEVELOPMENT SA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
6.1	5.94	5.98	0.84%	December 2018	6.08	6.10	5.98	5.98	5.98	---	---	5.96	6.95	---	9	123	1,804
				March 2019	---	---	---	---	5.98	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	6.01	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	6.04	---	---	---	---	---	---	---	---
<b>MARFIN INVESTMENT GROUP (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
0.07	0.0671	0.0676	0.74%	December 2018	0.069	0.070	0.068	0.068	0.068	---	---	0.069	0.101	---	38	1,037	49,406
				March 2019	---	---	---	---	0.068	---	---	0.070	0.092	---	---	---	2,000
				June 2019	---	---	---	---	0.068	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.068	---	---	---	---	---	---	---	---
<b>MOTOR OIL (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
22.4	21.5	22.3	1.36%	December 2018	21.85	21.99	21.15	21.50	21.50	---	---	21.69	23.35	---	31	96	344
				March 2019	---	---	---	---	22.17	---	---	21.90	22.05	---	---	---	---
				June 2019	---	---	---	---	22.29	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	22.40	---	---	---	---	---	---	---	---
<b>MYTILINEOS HOLDINGS (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
7.82	7.67	7.7	0.00%	December 2018	7.78	7.82	7.69	7.70	7.70	---	---	7.68	9.05	---	76	383	7,163
				March 2019	---	---	---	---	7.76	---	---	7.77	8.75	---	---	---	18
				June 2019	---	---	---	---	7.80	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	7.84	---	---	---	---	---	---	---	---
<b>NATIONAL BANK (CR)</b>				(Contract Size: 10 Securities, Physical Delivery)													
1.536	1.471	1.5	2.88%	December 2018	1.48	1.54	1.48	1.50	1.50	---	---	1.52	2.30	---	189	13,201	212,372
				March 2019	---	---	---	---	1.47	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	1.48	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.48	---	---	---	---	---	---	---	---

Derivatives notes

Fixing prices and final open positions can be retrieved from the following path <http://www.helex.gr/el/web/guest/statistics-end-of-day-derivatives>

Underlying Asset				Derivatives Market													
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
<b>OPAP (CR)</b> (Contract Size: 100 Securities, Physical Delivery)																	
8.41	8.315	8.4	0.84%	December 2018	8.40	8.42	8.34	8.41	8.41	---	---	8.40	9.67	---	27	124	2,808
				March 2019	---	---	---	---	8.39	---	---	8.60	---	9.16	---	---	396
				June 2019	---	---	---	---	8.44	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	8.48	---	---	---	---	---	---	---	---
<b>OTE (CR)</b> (Contract Size: 100 Securities, Physical Delivery)																	
9.96	9.76	9.76	-1.01%	December 2018	9.93	9.99	9.78	9.78	9.78	---	---	9.82	11.06	---	31	130	2,854
				March 2019	---	---	---	---	9.94	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	9.99	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	10.04	---	---	---	---	---	---	---	---
<b>P.P.A. S.A. (CR)</b> (Contract Size: 100 Securities, Physical Delivery)																	
15.84	15.62	15.72	-1.13%	December 2018	---	---	---	---	15.95	---	---	15.82	16.84	---	---	---	297
				March 2019	---	---	---	---	16.02	---	---	15.91	16.48	---	---	---	339
				June 2019	---	---	---	---	16.11	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	16.19	---	---	---	---	---	---	---	---
<b>PIRAEUS BANK (CR)</b> (Contract Size: 100 Securities, Physical Delivery)																	
1.329	1.24	1.28	4.92%	December 2018	1.25	1.33	1.24	1.28	1.28	---	---	1.28	2.47	---	260	2,287	12,897
				March 2019	---	---	---	---	1.23	---	---	1.28	1.25	---	---	---	---
				June 2019	---	---	---	---	1.24	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.24	---	---	---	---	---	---	---	---
<b>PPC (CR)</b> (Contract Size: 100 Securities, Physical Delivery)																	
1.315	1.246	1.305	6.53%	December 2018	1.25	1.32	1.25	1.32	1.32	---	---	1.32	1.75	---	247	1,207	10,315
				March 2019	---	---	---	---	1.23	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	1.24	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.25	---	---	---	---	---	---	---	---
<b>TERNA ENERGY (CR)</b> (Contract Size: 100 Securities, Physical Delivery)																	
6.27	6.11	6.13	-0.81%	December 2018	6.12	6.13	6.12	6.12	6.12	---	---	6.17	6.52	---	5	51	5,796
				March 2019	---	---	---	---	6.23	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	6.26	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	6.29	---	---	---	---	---	---	---	---
<b>TITAN CEMENT (CR)</b> (Contract Size: 100 Securities, Physical Delivery)																	
19.56	19.3	19.3	-0.52%	December 2018	---	---	---	---	19.46	---	---	19.42	22.26	---	---	---	134
				March 2019	---	---	---	---	19.55	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	19.66	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	19.75	---	---	---	---	---	---	---	---

Derivatives notes

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Underlying Asset				Derivatives Market													
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
<b>VIOHALCO SA/NV (CB)</b>				(Contract Size: 100 Securities, Physical Delivery)													
2.59	2.54	2.58	1.98%	December 2018	2.58	2.59	2.58	2.58	2.58	---	---	2.57	3.17	---	10	45	5,687
				March 2019	---	---	---	---	2.55	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	2.56	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	2.58	---	---	---	---	---	---	---	---

Derivatives notes

Fixing prices and final open positions can be retrieved from the following path <http://www.helex.gr/el/web/guest/statistics-end-of-day-derivatives>

FTSE/Athex Large Cap

(Trade Unit: 1 Index Point x 2€ - Exercise Style: European, Cash Settlement)

Call Options														Put Options																					
November 2018							December 2018							Other Months		November 2018							December 2018							Other Months		Exerise Price			
Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest				
1,500	0.00	0.00	0.00	-	163.00	-	-	0.00	0.00	0.00	-	166.00	-	-		0.00	0.00	0.00	-	0.33	-	-	0.00	0.00	0.00	-	4.70	-	-		1,500				
1,525	0.00	0.00	0.00	-	139.00	-	-	0.00	0.00	0.00	-	144.00	-	-		0.00	0.00	0.00	-	0.88	-	-	0.00	0.00	0.00	-	7.60	-	-		1,525				
1,550	0.00	0.00	0.00	-	115.00	-	-	0.00	0.00	0.00	-	123.00	-	-		0.00	0.00	0.00	-	2.10	-	26	0.00	0.00	0.00	-	11.50	-	-		1,550				
1,575	0.00	0.00	0.00	-	92.50	-	-	0.00	0.00	0.00	-	103.00	-	-		0.00	0.00	0.00	-	4.40	-	76	0.00	0.00	0.00	-	17.00	-	-		1,575				
1,600	0.00	0.00	0.00	-	71.50	-	1	0.00	0.00	0.00	-	85.50	-	-		0.00	0.00	0.00	-	8.50	-	10	0.00	0.00	0.00	-	24.25	-	28		1,600				
1,625	0.00	0.00	0.00	-	53.00	-	6	0.00	0.00	0.00	-	69.50	-	20		0.00	0.00	0.00	-	15.00	-	175	0.00	0.00	0.00	-	33.00	-	20		1,625				
1,650	43.00	43.00	43.00	43.00	43.00	7	39	0.00	0.00	0.00	-	55.50	-	40		0.00	43.00	0.00	-	24.50	-	141	0.00	0.00	0.00	-	44.00	-	60		1,650				
1,675	30.00	37.00	30.00	37.00	37.00	9	53	0.00	0.00	0.00	-	43.50	-	50		25.00	37.00	23.00	23.00	23.00	34	41	0.00	0.00	0.00	-	57.00	-	14		1,675				
1,700	0.00	0.00	0.00	-	16.00	-	34	0.00	0.00	0.00	-	33.50	-	61		0.00	0.00	0.00	-	53.00	-	8	0.00	0.00	0.00	-	72.00	-	-		1,700				
1,725	0.00	0.00	0.00	-	9.70	-	45	29.75	29.75	29.75	29.75	29.75	20	70		0.00	0.00	0.00	-	71.50	-	26	0.00	0.00	0.00	-	88.50	-	-		1,725				
1,750	0.00	0.00	0.00	-	5.50	-	43	0.00	0.00	0.00	-	18.50	-	10		0.00	0.00	0.00	-	92.00	-	2	0.00	0.00	0.00	-	107.00	-	-		1,750				
1,775	0.00	0.00	0.00	-	2.90	-	20	0.00	0.00	0.00	-	13.50	-	-		0.00	0.00	0.00	-	115.00	-	30	0.00	0.00	0.00	-	127.00	-	-		1,775				
1,800	0.00	0.00	0.00	-	1.50	-	2	0.00	0.00	0.00	-	9.60	-	-		0.00	0.00	0.00	-	138.00	-	60	0.00	0.00	0.00	-	148.00	-	-		1,800				
1,825	0.00	0.00	0.00	-	0.68	-	1	0.00	0.00	0.00	-	6.60	-	-		0.00	0.00	0.00	-	162.00	-	-	0.00	0.00	0.00	-	170.00	-	-		1,825				
1,850	0.00	0.00	0.00	-	0.30	-	46	0.00	0.00	0.00	-	4.50	-	-		0.00	0.00	0.00	-	187.00	-	22	0.00	0.00	0.00	-	192.00	-	-		1,850				
1,875	0.00	0.00	0.00	-	0.13	-	-	0.00	0.00	0.00	-	3.00	-	-		0.00	0.00	0.00	-	212.00	-	-	0.00	0.00	0.00	-	216.00	-	-		1,875				
1,900	0.00	0.00	0.00	-	0.05	-	-	0.00	0.00	0.00	-	2.00	-	-		0.00	0.00	0.00	-	237.00	-	-	0.00	0.00	0.00	-	240.00	-	-		1,900				
1,925	0.00	0.00	0.00	-	0.02	-	-	0.00	0.00	0.00	-	1.30	-	-		0.00	0.00	0.00	-	261.00	-	-	0.00	0.00	0.00	-	264.00	-	-		1,925				
1,950	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.81	-	-		0.00	0.00	0.00	-	286.00	-	-	0.00	0.00	0.00	-	288.00	-	-		1,950				
1,975	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.50	-	-		0.00	0.00	0.00	-	311.00	-	-	0.00	0.00	0.00	-	313.00	-	-		1,975				
2,000	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.31	-	-		0.00	0.00	0.00	-	336.00	-	-	0.00	0.00	0.00	-	338.00	-	-		2,000				
2,050	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.11	-	-		0.00	0.00	0.00	-	386.00	-	-	0.00	0.00	0.00	-	387.00	-	-		2,050				
2,100	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.04	-	-		0.00	0.00	0.00	-	436.00	-	-	0.00	0.00	0.00	-	437.00	-	-		2,100				
2,150	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.01	-	-		0.00	0.00	0.00	-	486.00	-	-	0.00	0.00	0.00	-	487.00	-	-		2,150				
2,200	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	537.00	-	-		2,200				
2,250	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	587.00	-	-		2,250				
2,300	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	637.00	-	-		2,300				
2,350	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	686.00	-	-		2,350				
2,400	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	736.00	-	-		2,400				
2,450	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	786.00	-	-		2,450				
2,500	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.02	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	836.00	-	-		2,500				
Totals:						16	290							20	251	0	0							34	617							0	122	0	0
Number of Trades:						5								1		0								7								0		0	

## ALPHA BANK (CR)

(Contract Size: 100 Securities, Exercise Style: American, Physical Delivery)

Call Options																Put Options																	
Exercise Price	November 2018							December 2018							Other Months		November 2018							December 2018							Other Months		Exercise Price
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	
0.800	0.000	0.000	0.000	0.481	-	-	0.000	0.000	0.000	0.483	-	-	-	-	-	0.000	0.000	0.000	0.001	-	-	-	-	0.000	0.000	0.000	0.002	-	-	-	-	0.008	
0.850	0.000	0.000	0.000	0.431	-	-	0.000	0.000	0.000	0.434	-	-	-	-	-	0.000	0.000	0.000	0.001	-	-	-	-	0.000	0.000	0.000	0.001	-	-	-	-	0.009	
0.900	0.000	0.000	0.000	0.381	-	-	0.000	0.000	0.000	0.385	-	-	-	-	-	0.000	0.000	0.000	0.003	-	-	-	-	0.000	0.000	0.000	0.002	-	-	-	-	0.009	
0.950	0.000	0.000	0.000	0.332	-	-	0.000	0.000	0.000	0.337	-	-	-	-	-	0.000	0.000	0.000	0.001	-	-	-	-	0.000	0.000	0.000	0.005	-	-	-	-	0.010	
1.000	0.000	0.000	0.000	0.283	-	-	0.000	0.000	0.000	0.292	-	-	10	-	-	0.000	0.000	0.000	0.002	-	-	-	-	0.000	0.000	0.000	0.009	-	-	-	-	0.010	
1.100	0.000	0.000	0.000	0.191	-	120	0.000	0.000	0.000	0.208	-	-	10	-	-	0.000	0.000	0.000	0.009	-	-	-	-	0.000	0.000	0.000	0.025	-	-	-	-	0.011	
1.200	0.000	0.000	0.000	0.114	-	-	0.000	0.000	0.000	0.140	-	-	20	-	-	0.000	0.000	0.000	0.033	-	-	-	-	0.000	0.000	0.000	0.056	-	-	-	-	0.012	
1.300	0.000	0.000	0.000	0.059	-	-	0.000	0.000	0.000	0.088	-	-	30	-	-	0.000	0.000	0.000	0.078	-	-	-	-	0.000	0.000	0.000	0.104	-	-	-	-	0.013	
1.400	0.000	0.000	0.000	0.027	-	30	0.000	0.000	0.000	0.052	-	-	-	-	-	0.000	0.000	0.000	0.145	-	-	-	-	0.000	0.000	0.000	0.168	-	-	-	-	0.014	
1.500	0.000	0.000	0.000	0.010	-	-	0.000	0.000	0.000	0.029	-	-	-	-	-	0.000	0.000	0.000	0.229	-	-	-	-	0.000	0.000	0.000	0.245	-	-	-	-	0.015	
1.600	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.015	-	-	-	-	-	0.000	0.000	0.000	0.322	-	-	-	-	0.000	0.000	0.000	0.332	-	-	-	-	0.016	
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.008	-	-	-	-	-	0.000	0.000	0.000	0.420	-	-	-	-	0.000	0.000	0.000	0.425	-	-	-	-	0.017	
1.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.004	-	-	-	-	-	0.000	0.000	0.000	0.520	-	-	-	-	0.000	0.000	0.000	0.521	-	-	-	-	0.018	
1.900	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-	-	-	-	0.000	0.000	0.000	0.620	-	-	-	-	0.000	0.000	0.000	0.620	-	-	-	-	0.019	
2.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	-	-	-	0.000	0.000	0.000	0.720	-	-	-	-	0.000	0.000	0.000	0.720	-	-	-	-	0.020	
2.200	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	-	-	-	0.000	0.000	0.000	0.920	-	-	-	-	0.000	0.000	0.000	0.920	-	-	-	-	0.022	
2.400	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	-	-	-	0.000	0.000	0.000	1.12	-	-	-	-	0.000	0.000	0.000	1.12	-	-	-	-	0.024	
2.600							0.000	0.000	0.000	0.001	-	-	-	-	-									0.000	0.000	0.000	1.32	-	-	-	-	0.026	
2.800							0.000	0.000	0.000	0.001	-	-	-	-	-									0.000	0.000	0.000	1.52	-	-	-	-	0.028	
3.000							0.000	0.000	0.000	0.001	-	-	-	-	-									0.000	0.000	0.000	1.72	-	-	-	-	0.030	
3.200							0.000	0.000	0.000	0.001	-	-	-	-	-									0.000	0.000	0.000	1.92	-	-	-	-	0.032	
Totals:						0	150					0	70	0	0							0	0						0	0	0	0	
Number of Trades:						0						0		0									0.00						0		0		



NATIONAL BANK (CR)

(Contract Size: 100 Securities, Exercise Style: American, Physical Delivery)

Exercise Price	Call Options														Put Options																	
	November 2018						December 2018						Other Months		November 2018						December 2018						Other Months		Exercise Price			
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price		Volume	Open Interest	Volume
0.050	0.000	0.000	0.000	1.41	-	-	0.000	0.000	0.000	1.41	-	-				0.000	0.000	0.000	0.010	-	-	0.000	0.000	0.000	0.010	-	-					0.001
0.100	0.000	0.000	0.000	1.36	-	-	0.000	0.000	0.000	1.36	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-				0.001	
0.150	0.000	0.000	0.000	1.31	-	-	0.000	0.000	0.000	1.31	-	-				0.000	0.000	0.000	0.031	-	-	0.000	0.000	0.000	0.057	-	-				0.002	
0.200	0.000	0.000	0.000	1.26	-	-	0.000	0.000	0.000	1.26	-	-				0.000	0.000	0.000	0.149	-	-	0.000	0.000	0.000	0.206	-	-				0.002	
0.250	0.000	0.000	0.000	1.21	-	-	0.000	0.000	0.000	1.21	-	-				0.000	0.000	0.000	0.388	-	-	0.000	0.000	0.000	0.457	-	-				0.003	
0.300	0.000	0.000	0.000	1.16	-	-	0.000	0.000	0.000	1.16	-	-				0.000	0.000	0.000	0.728	-	-	0.000	0.000	0.000	0.797	-	-				0.003	
0.350	0.000	0.000	0.000	1.11	-	-	0.000	0.000	0.000	1.11	-	-				0.000	0.000	0.000	1.14	-	-	0.000	0.000	0.000	1.19	-	-				0.004	
0.400	0.000	0.000	0.000	1.06	-	-	0.000	0.000	0.000	1.06	-	-				0.000	0.000	0.000	1.59	-	-	0.000	0.000	0.000	1.63	-	-				0.004	
0.450	0.000	0.000	0.000	1.01	-	-	0.000	0.000	0.000	1.01	-	-				0.000	0.000	0.000	2.07	-	-	0.000	0.000	0.000	2.09	-	-				0.005	
0.500	0.000	0.000	0.000	0.961	-	-	0.000	0.000	0.000	0.962	-	-				0.000	0.000	0.000	2.56	-	-	0.000	0.000	0.000	2.57	-	-				0.005	
0.550					-	-	0.000	0.000	0.000	0.912	-	-									-	-	0.000	0.000	0.000	3.06	-	-				0.006
0.600					-	-	0.000	0.000	0.000	0.862	-	-									-	-	0.000	0.000	0.000	3.55	-	-				0.006
0.950	0.000	0.000	0.000	0.511	-	-	0.000	0.000	0.000	0.514	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.010	
1.000	0.000	0.000	0.000	0.461	-	-	0.000	0.000	0.000	0.465	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-				0.010	
1.100	0.000	0.000	0.000	0.362	-	-	0.000	0.000	0.000	0.370	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.006	-	-				0.011	
1.200	0.000	0.000	0.000	0.264	-	-	0.000	0.000	0.000	0.282	-	-				0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.018	-	-				0.012	
1.300	0.000	0.000	0.000	0.175	-	-	0.000	0.000	0.000	0.204	-	-				0.000	0.000	0.000	0.014	-	-	0.000	0.000	0.000	0.040	-	-				0.013	
1.400	0.000	0.000	0.000	0.103	-	-	0.000	0.000	0.000	0.141	-	-				0.000	0.000	0.000	0.041	-	-	0.000	0.000	0.000	0.077	-	-				0.014	
1.500	0.000	0.000	0.000	0.052	-	-	0.000	0.000	0.000	0.093	-	10				0.000	0.000	0.000	0.091	-	-	0.000	0.000	0.000	0.129	-	-				0.015	
1.600	0.000	0.000	0.000	0.023	-	20	0.000	0.000	0.000	0.059	-	60				0.000	0.000	0.000	0.162	-	-	0.000	0.000	0.000	0.194	-	-				0.016	
1.700	0.000	0.000	0.000	0.009	-	-	0.000	0.000	0.000	0.035	-	-				0.000	0.000	0.000	0.248	-	-	0.000	0.000	0.000	0.271	-	-				0.017	
1.800	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.020	-	-				0.000	0.000	0.000	0.342	-	-	0.000	0.000	0.000	0.356	-	-				0.018	
1.900	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.011	-	60				0.000	0.000	0.000	0.440	-	-	0.000	0.000	0.000	0.447	-	-				0.019	
2.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.006	-	-				0.000	0.000	0.000	0.540	-	-	0.000	0.000	0.000	0.543	-	-				0.020	
2.200	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-				0.000	0.000	0.000	0.740	-	-	0.000	0.000	0.000	0.740	-	-				0.022	
2.400	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.940	-	-	0.000	0.000	0.000	0.940	-	-				0.024	
2.600	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	1.14	-	-	0.000	0.000	0.000	1.14	-	-				0.026	
2.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	1.34	-	-	0.000	0.000	0.000	1.34	-	-				0.028	
3.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	1.54	-	-	0.000	0.000	0.000	1.54	-	-				0.030	
3.200	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	1.74	-	-	0.000	0.000	0.000	1.74	-	-				0.032	
3.400	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	1.94	-	-	0.000	0.000	0.000	1.94	-	-				0.034	
Totals:					0	20					0	130	0	0					0	0					0	60	0	0				
Number of Trades:					0						0		0						0.00						0		0					

## OPAP (CR)

(Contract Size: 100 Securities, Exercise Style: American, Physical Delivery)

Exercise Price	Call Options														Put Options																		
	November 2018						December 2018						Other Months		November 2018						December 2018						Other Months		Exercise Price				
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price		Volume	Open Interest	Volume	Open Interest
6.000	0.000	0.000	0.000		2.34	-	-	0.000	0.000	0.000		2.35	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-	-		
6.400	0.000	0.000	0.000		1.94	-	-	0.000	0.000	0.000		1.95	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.064
6.800	0.000	0.000	0.000		1.54	-	-	0.000	0.000	0.000		1.56	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.006	-	-			0.068
7.200	0.000	0.000	0.000		1.14	-	-	0.000	0.000	0.000		1.18	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.024	-	-			0.072
7.600	0.000	0.000	0.000		0.755	-	-	0.000	0.000	0.000		0.830	-	-			0.000	0.000	0.000		0.016	-	-	0.000	0.000	0.000		0.076	-	-			0.076
8.000	0.000	0.000	0.000		0.420	-	-	0.000	0.000	0.000		0.539	-	-			0.000	0.000	0.000		0.080	-	-	0.000	0.000	0.000		0.185	-	-			0.080
8.400	0.000	0.000	0.000		0.184	-	-	0.000	0.000	0.000		0.318	-	-			0.000	0.000	0.000		0.245	-	-	0.000	0.000	0.000		0.364	-	-			0.084
8.800	0.000	0.000	0.000		0.060	-	-	0.000	0.000	0.000		0.168	-	-			0.000	0.000	0.000		0.522	-	-	0.000	0.000	0.000		0.615	-	-			0.088
9.200	0.000	0.000	0.000		0.015	-	-	0.000	0.000	0.000		0.082	-	-			0.000	0.000	0.000		0.879	-	-	0.000	0.000	0.000		0.931	-	-			0.092
9.600	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.035	-	-			0.000	0.000	0.000		1.27	-	-	0.000	0.000	0.000		1.29	-	-			0.096
10.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.014	-	-			0.000	0.000	0.000		1.67	-	-	0.000	0.000	0.000		1.67	-	-			0.100
11.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		2.67	-	-	0.000	0.000	0.000		2.67	-	-			0.110
12.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		3.67	-	-	0.000	0.000	0.000		3.67	-	-			0.120
13.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		4.67	-	-	0.000	0.000	0.000		4.67	-	-			0.130
14.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		5.67	-	-	0.000	0.000	0.000		5.67	-	-			0.140
15.000						-	-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		6.67	-	-			0.150
16.000						-	-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		7.67	-	-			0.160
Totals:						0	0					0	0	0	0						0	0						0	0	0	0		
Number of Trades:						0						0		0							0.00							0		0			

OTE (CR)

(Contract Size: 100 Securities, Exercise Style: American, Physical Delivery)

Exercise Price	Call Options														Put Options																			
	November 2018						December 2018						Other Months		November 2018						December 2018						Other Months		Exercise Price					
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price		Volume	Open Interest	Volume	Open Interest	
7.600	0.000	0.000	0.000		2.27	-	-	0.000	0.000	0.000		2.28	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-	-			0.076
8.000	0.000	0.000	0.000		1.87	-	-	0.000	0.000	0.000		1.89	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.006	-	-			0.080	
8.400	0.000	0.000	0.000		1.47	-	-	0.000	0.000	0.000		1.51	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.021	-	-			0.084	
8.800	0.000	0.000	0.000		1.08	-	-	0.000	0.000	0.000		1.15	-	-			0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000		0.058	-	-			0.088	
9.200	0.000	0.000	0.000		0.712	-	-	0.000	0.000	0.000		0.825	-	-			0.000	0.000	0.000		0.041	-	-	0.000	0.000	0.000		0.137	-	-			0.092	
9.600	0.000	0.000	0.000		0.407	-	-	0.000	0.000	0.000		0.555	-	-			0.000	0.000	0.000		0.136	-	-	0.000	0.000	0.000		0.267	-	-			0.096	
10.000	0.000	0.000	0.000		0.193	-	-	0.000	0.000	0.000		0.352	-	-			0.000	0.000	0.000		0.323	-	-	0.000	0.000	0.000		0.464	-	-			0.100	
11.000	0.000	0.000	0.000		0.012	-	-	0.000	0.000	0.000		0.081	-	-			0.000	0.000	0.000		1.15	-	-	0.000	0.000	0.000		1.20	-	-			0.110	
12.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.012	-	-			0.000	0.000	0.000		2.14	-	-	0.000	0.000	0.000		2.14	-	-			0.120	
13.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		3.14	-	-	0.000	0.000	0.000		3.14	-	-			0.130	
14.000	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		4.14	-	-	0.000	0.000	0.000		4.14	-	-			0.140	
15.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		5.14	-	-	0.000	0.000	0.000		5.14	-	-			0.150	
16.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		6.14	-	-	0.000	0.000	0.000		6.14	-	-			0.160	
17.000						-	-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		7.14	-	-			0.170	
18.000						-	-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		8.14	-	-			0.180	
Totals:						0	0					0	0	0	0						0	0						0	0	0	0			
Number of Trades:						0						0		0							0.00							0		0				

PIRAEUS BANK (CR)

(Contract Size: 100 Securities, Exercise Style: American, Physical Delivery)

Exercise Price	Call Options														Put Options																		
	November 2018						December 2018						Other Months		November 2018						December 2018						Other Months		Exercise Price				
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price		Volume	Open Interest	Volume	Open Interest
0.800	0.000	0.000	0.000	0.421	-	-	0.000	0.000	0.000	0.424	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001		-	-	0.000	0.000
0.850	0.000	0.000	0.000	0.371	-	-	0.000	0.000	0.000	0.375	-	-	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.009
0.900	0.000	0.000	0.000	0.322	-	-	0.000	0.000	0.000	0.329	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.006	-	-	0.000	0.000	0.000	0.006	-	-	0.000	0.000	0.009
0.950	0.000	0.000	0.000	0.275	-	-	0.000	0.000	0.000	0.284	-	-	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.011	-	-	0.000	0.000	0.000	0.011	-	-	0.000	0.000	0.010
1.000	0.000	0.000	0.000	0.229	-	-	0.000	0.000	0.000	0.242	-	-	0.000	0.000	0.000	0.008	-	-	0.000	0.000	0.000	0.019	-	-	0.000	0.000	0.000	0.019	-	-	0.000	0.000	0.010
1.100	0.000	0.000	0.000	0.148	-	-	0.000	0.000	0.000	0.168	-	180	0.000	0.000	0.000	0.027	-	-	0.000	0.000	0.000	0.044	-	-	0.000	0.000	0.000	0.044	-	-	0.000	0.000	0.011
1.200	0.000	0.000	0.000	0.086	-	10	0.000	0.000	0.000	0.110	-	46	0.000	0.000	0.000	0.065	-	-	0.000	0.000	0.000	0.086	-	-	0.000	0.000	0.000	0.086	-	-	0.000	0.000	0.012
1.300	0.000	0.000	0.000	0.045	-	-	0.000	0.000	0.000	0.067	-	-	0.000	0.000	0.000	0.124	-	-	0.000	0.000	0.000	0.144	-	-	0.000	0.000	0.000	0.144	-	-	0.000	0.000	0.013
1.400	0.000	0.000	0.000	0.021	-	100	0.000	0.000	0.000	0.040	-	-	0.000	0.000	0.000	0.200	-	-	0.000	0.000	0.000	0.216	-	-	0.000	0.000	0.000	0.216	-	-	0.000	0.000	0.014
1.500	0.000	0.000	0.000	0.009	-	-	0.000	0.000	0.000	0.022	-	-	0.000	0.000	0.000	0.288	-	-	0.000	0.000	0.000	0.299	-	-	0.000	0.000	0.000	0.299	-	-	0.000	0.000	0.015
1.600	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.012	-	60	0.000	0.000	0.000	0.382	-	-	0.000	0.000	0.000	0.389	-	-	0.000	0.000	0.000	0.389	-	-	0.000	0.000	0.016
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.006	-	-	0.000	0.000	0.000	0.480	-	-	0.000	0.000	0.000	0.483	-	-	0.000	0.000	0.000	0.483	-	-	0.000	0.000	0.017
1.800	0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.580	-	-	0.000	0.000	0.000	0.581	-	-	0.000	0.000	0.000	0.581	-	-	0.000	0.000	0.018
1.900	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.680	-	-	0.000	0.000	0.000	0.680	-	-	0.000	0.000	0.000	0.680	-	-	0.000	0.000	0.019
2.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.780	-	-	0.000	0.000	0.000	0.780	-	-	0.000	0.000	0.000	0.780	-	-	0.000	0.000	0.020
2.200	0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.001	-	20	0.000	0.000	0.000	0.980	-	-	0.000	0.000	0.000	0.980	-	-	0.000	0.000	0.000	0.980	-	-	0.000	0.000	0.022
2.400	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	1.18	-	-	0.000	0.000	0.000	1.18	-	-	0.000	0.000	0.000	1.18	-	-	0.000	0.000	0.024
2.600	0.000	0.000	0.000	0.001	-	10	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	1.38	-	-	0.000	0.000	0.000	1.38	-	-	0.000	0.000	0.000	1.38	-	-	0.000	0.000	0.026
2.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	1.58	-	-	0.000	0.000	0.000	1.58	-	-	0.000	0.000	0.000	1.58	-	-	0.000	0.000	0.028
3.000	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	1.78	-	-	0.000	0.000	0.000	1.78	-	-	0.000	0.000	0.000	1.78	-	-	0.000	0.000	0.030
3.200	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	1.98	-	-	0.000	0.000	0.000	1.98	-	-	0.000	0.000	0.000	1.98	-	-	0.000	0.000	0.032
3.400	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	2.18	-	-	0.000	0.000	0.000	2.18	-	-	0.000	0.000	0.000	2.18	-	-	0.000	0.000	0.034
3.600	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	2.38	-	-	0.000	0.000	0.000	2.38	-	-	0.000	0.000	0.000	2.38	-	-	0.000	0.000	0.036
3.800					-	-	0.000	0.000	0.000	0.001	-	-							0.000	0.000	0.000	2.58	-	-				2.58	-	-			0.038
4.000					-	-	0.000	0.000	0.000	0.001	-	-							0.000	0.000	0.000	2.78	-	-				2.78	-	-			0.040
4.400					-	-	0.000	0.000	0.000	0.001	-	-							0.000	0.000	0.000	3.18	-	-				3.18	-	-			0.044
4.800					-	-	0.000	0.000	0.000	0.001	-	-							0.000	0.000	0.000	3.58	-	-				3.58	-	-			0.048
5.200					-	-	0.000	0.000	0.000	0.001	-	-							0.000	0.000	0.000	3.98	-	-				3.98	-	-			0.052
5.600					-	-	0.000	0.000	0.000	0.001	-	-							0.000	0.000	0.000	4.38	-	-				4.38	-	-			0.056
Totals:					0	120					0	306	0	0					0	0			0	0				0	0	0	0		
Number of Trades:					0						0		0						0.00				0					0		0			

PPC (CR)

(Contract Size: 100 Securities, Exercise Style: American, Physical Delivery)

Exercise Price	Call Options														Put Options																				
	November 2018						December 2018						Other Months		November 2018						December 2018						Other Months		Exercise Price						
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price		Volume	Open Interest	Volume	Open Interest		
0.850	0.000	0.000	0.000	0.382	-	-	0.000	0.000	0.000	0.384	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-					0.009		
0.900	0.000	0.000	0.000	0.333	-	-	0.000	0.000	0.000	0.336	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.000	0.003	-	-				0.009			
0.950	0.000	0.000	0.000	0.285	-	-	0.000	0.000	0.000	0.289	-	-				0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.000	0.006	-	-				0.010			
1.000	0.000	0.000	0.000	0.240	-	-	0.000	0.000	0.000	0.245	-	-				0.000	0.000	0.000	0.009	-	-	0.000	0.000	0.000	0.000	0.012	-	-				0.010			
1.100	0.000	0.000	0.000	0.159	-	-	0.000	0.000	0.000	0.167	-	-				0.000	0.000	0.000	0.028	-	-	0.000	0.000	0.000	0.000	0.034	-	-				0.011			
1.200	0.000	0.000	0.000	0.096	-	-	0.000	0.000	0.000	0.106	-	100				0.000	0.000	0.000	0.065	-	-	0.000	0.000	0.000	0.000	0.072	-	-				0.012			
1.300	0.000	0.000	0.000	0.053	-	-	0.000	0.000	0.000	0.062	-	-				0.000	0.000	0.000	0.121	-	-	0.000	0.000	0.000	0.000	0.128	-	-				0.013			
1.400	0.000	0.000	0.000	0.026	-	10	0.000	0.000	0.000	0.034	-	-				0.000	0.000	0.000	0.195	-	-	0.000	0.000	0.000	0.000	0.201	-	-				0.014			
1.500	0.000	0.000	0.000	0.012	-	-	0.000	0.000	0.000	0.018	-	20				0.000	0.000	0.000	0.281	-	-	0.000	0.000	0.000	0.000	0.284	-	-				0.015			
1.600	0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.008	-	-				0.000	0.000	0.000	0.374	-	-	0.000	0.000	0.000	0.000	0.376	-	-				0.016			
1.700	0.000	0.000	0.000	0.002	-	30	0.000	0.000	0.000	0.004	-	-				0.000	0.000	0.000	0.471	-	-	0.000	0.000	0.000	0.000	0.472	-	-				0.017			
1.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-				0.000	0.000	0.000	0.570	-	-	0.000	0.000	0.000	0.000	0.570	-	-				0.018			
1.900	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.670	-	-	0.000	0.000	0.000	0.000	0.670	-	-				0.019			
2.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-				0.000	0.000	0.000	0.770	-	-	0.000	0.000	0.000	0.000	0.770	-	-				0.020			
2.200	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.970	-	-	0.000	0.000	0.000	0.000	0.970	-	-				0.022			
2.400	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	1.17	-	-	0.000	0.000	0.000	0.000	1.17	-	-				0.024			
2.600	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	1.37	-	-	0.000	0.000	0.000	0.000	1.37	-	-				0.026			
2.800					-	-	0.000	0.000	0.000	0.001	-	-								-	-	0.000	0.000	0.000	0.000	1.57	-	-				0.028			
3.000					-	-	0.000	0.000	0.000	0.001	-	-								-	-	0.000	0.000	0.000	0.000	1.77	-	-				0.030			
3.200					-	-	0.000	0.000	0.000	0.001	-	-								-	-	0.000	0.000	0.000	0.000	1.97	-	-				0.032			
3.400					-	-	0.000	0.000	0.000	0.001	-	-								-	-	0.000	0.000	0.000	0.000	2.17	-	-				0.034			
3.600					-	-	0.000	0.000	0.000	0.001	-	-								-	-	0.000	0.000	0.000	0.000	2.37	-	-				0.036			
3.800					-	-	0.000	0.000	0.000	0.001	-	-								-	-	0.000	0.000	0.000	0.000	2.57	-	-				0.038			
4.000					-	-	0.000	0.000	0.000	0.001	-	-								-	-	0.000	0.000	0.000	0.000	2.77	-	-				0.040			
4.400					-	-	0.000	0.000	0.000	0.001	-	-								-	-	0.000	0.000	0.000	0.000	3.17	-	-				0.044			
Totals:						0	40							0	120	0	0							0	0							0	0	0	0
Number of Trades:						0							0							0							0								

Lending Products	Underlying Title	Multilateral Transactions[1]					Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
		Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)	---	34,656	5.31%	---	---	---	---	1,828
AEGNBOR	AEGEAN AIRLINES (CR)	845	11,818	5.31%	---	---	---	---	16,912
ALPHABOR	ALPHA BANK (CR)	40,001	28,997	5.31%	---	---	---	---	29,468,957
ALMYBOR	ALUMIL (CR)	---	---	---	---	---	---	---	---
TATTBOR	ATTICA BANK S.A. (CR)	8,819	7,304	5.31%	---	---	---	---	370
EEEBOR	CC HBC AG (CR)	3,329	26	5.36%	---	---	---	---	70,546
CENERBOR	CENERGY HOLDINGS (CB)	2,600	46,000	5.31%	---	---	---	---	---
ELLAKTORBOR	ELLAKTOR (CR)	---	85,618	5.31%	---	---	---	---	257,800
EUROBBOR	EUROBANK ERGASIAS (CR)	3,000	14,623	5.31%	---	---	---	---	58,170,471
EYDAPBOR	EYDAP S.A. (CR)	---	2,480	5.31%	---	---	---	---	82,799
FFGRPBOR	FOLLI FOLLIE (CR)	---	---	---	---	---	---	---	1,363,949
FOYRKBOR	FOURLIS (CR)	4,387	3,038	5.31%	86	3.07%	---	---	4,650
GEKTERNABOR	GEK TERNA (CR)	---	32,432	5.31%	---	---	---	---	1,293
SARBOR	GR. SARANTIS S.A. (CR)	452	7	5.36%	---	---	---	---	390
EUPROBOR	GRIVALIA PROPERTIES (CR)	---	98,375	5.31%	---	---	---	---	51,262
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,000	505,874	5.31%	---	---	---	---	125,065
ELPEBOR	HELLENIC PETROLEUM (CR)	1,810	133,339	5.31%	---	---	---	---	53,719
INTRKBOR	INTRACOM HOLDINGS (CR)	---	58,170	5.31%	---	---	---	---	---
INLOTBOR	INTRALOT (CR)	1,300	74,618	5.31%	---	---	---	---	184,512
BELABOR	JUMBO SA (CR)	500	155,970	5.31%	---	---	---	---	53,350
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	---	364	5.31%	---	---	---	---	13,939
MIGBOR	MARFIN INVESTMENT GROUP (CR)	1,000	291,834	5.31%	---	---	---	---	744,474
MOHBOR	MOTOR OIL (CR)	35,343	50	9.51%	---	---	---	---	434,235
MYTILBOR	MYTILINEOS HOLDINGS (CR)	1,500	154,988	5.31%	---	---	---	---	23,386
ETEBOR	NATIONAL BANK (CR)	20,000	75,742	5.31%	---	---	---	---	12,430,365
OPAPBOR	OPAP (CR)	---	45,029	5.31%	---	---	---	---	1,011,718
HTOBOR	OTE (CR)	3,000	51,135	5.31%	---	---	---	---	545,149
PPABOR	P.P.A. S.A. (CR)	1,298	1,248	5.31%	---	---	---	---	2,901
TPEIRBOR	PIRAEUS BANK (CR)	7,122	1,858	5.31%	---	---	---	---	28,420,405
PLAISBOR	PLAISIO COMPUTERS SA (CR)	---	---	---	---	---	---	---	---
PPCBOR	PPC (CR)	---	128,459	5.31%	---	---	---	---	6,138,065

## Stock Lending Notes

[1] - Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)

[2] - Bilateral Contracts Lending or Borrowing as per Methods 8-3-1 and 8-3-2 (According to ATHEX BoD Resolution No.20 )

[3] - The information concerning OTC Stock Borrowing Transactions is based on the statements of the Dematerialised Securities System (DSS) operators involved and refers to volumes that have been registered up until the previous working day.

[4] - Average Price (Volume weighted)

[5] - The Data concerning Open Interest before the start of trading session

Lending Products	Underlying Title	Multilateral Transactions[1]					Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
		Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
QUALBOR	QUALITY & RELIABILITY SA (CR)	---	---	---	---	---	---	---	---
TENERGYBOR	TERNA ENERGY (CR)	15,186	8,383	3.31%	2,255	2.65%	---	---	76,408
TITKBOR	TITAN CEMENT (CR)	1,078	103,327	5.31%	---	---	---	---	22,666
VIOBOR	VIOHALCO SA/NV (CB)	---	69,479	5.31%	---	---	---	---	---

## Stock Lending Notes

[1] - Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)

[2] - Bilateral Contracts Lending or Borrowing as per Methods 8-3-1 and 8-3-2 (According to ATHEX BoD Resolution No.20 )

[3] - The information concerning OTC Stock Borrowing Transactions is based on the statements of the Dematerialised Securities System (DSS) operators involved and refers to volumes that have been registered up until the previous working day.

[4] - Average Price (Volume weighted)

[5] - The Data concerning Open Interest before the start of trading session

## Sectors codification for listed companies

533	-	Exploration & Production	537	-	Integrated Oil & Gas
1353	-	Commodity Chemicals	1357	-	Specialty Chemicals
1753	-	Aluminum	1755	-	Nonferrous Metals
1757	-	Steel	1775	-	General Mining
2353	-	Building Materials & Fixtures	2357	-	Heavy Construction
2723	-	Containers & Packaging	2727	-	Diversified Industrials
2733	-	Electrical Components & Equipment	2753	-	Commercial Vehicles & Trucks
2757	-	Industrial Machinery	2773	-	Marine Transportation
2777	-	Transportation Services	2791	-	Business Support Services
2797	-	Industrial Suppliers	3535	-	Distillers & Vintners
3537	-	Soft Drinks	3573	-	Farming Fishing & Plantations
3577	-	Food Products	3722	-	Durable Household Products
3726	-	Furnishings	3728	-	Home Construction
3747	-	Toys	3763	-	Clothing & Accessories
3765	-	Footwear	3767	-	Personal Products
3785	-	Tobacco	4533	-	Health Care Providers
4535	-	Medical Equipment	4577	-	Pharmaceuticals
5337	-	Food Retailers & Wholesalers	5371	-	Apparel Retailers
5373	-	Broadline Retailers	5375	-	Home Improvement Retailers
5379	-	Specialty Retailers	5553	-	Broadcasting & Entertainment
5555	-	Media Agencies	5557	-	Publishing
5751	-	Airlines	5752	-	Gambling
5753	-	Hotels	5755	-	Recreational Services
5757	-	Restaurants & Bars	5759	-	Travel & Tourism
6535	-	Fixed Line Telecommunications	6575	-	Mobile Telecommunications
7535	-	Conventional Electricity	7537	-	Alternative Electricity
7577	-	Water	8355	-	Banks
8534	-	Insurance Brokers	8536	-	Property & Casualty Insurance
8633	-	Real Estate Holding & Development	8637	-	Real Estate Services
8671	-	Industrial & Office REITs	8674	-	Diversified REITs
8675	-	Specialty REITs	8775	-	Specialty Finance
8777	-	Investment Services	8985	-	Equity Investment Instruments
9533	-	Computer Services	9535	-	Internet
9537	-	Software	9572	-	Computer Hardware
9574	-	Electronic Office Equipment	9578	-	Telecommunications Equipment
12003	-	ETF			





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