

Hellenic Exchanges – Athens Stock Exchange S.A.

**Ημερήσιο Δελτίο
Συναλλακτικής Δραστηριότητας**

Daily Official List
of Trading Activity



Thursday, 23 November, 2017
Year: 138 Trading Day No: 227



ATHEXGROUP
Athens Exchange Group

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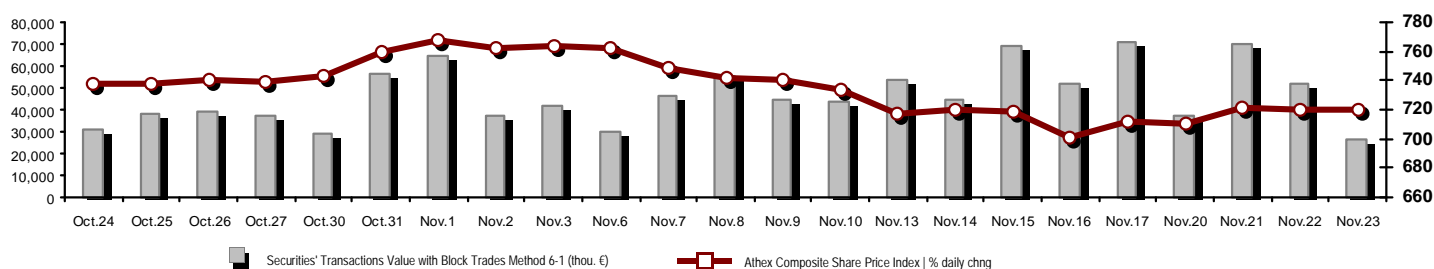
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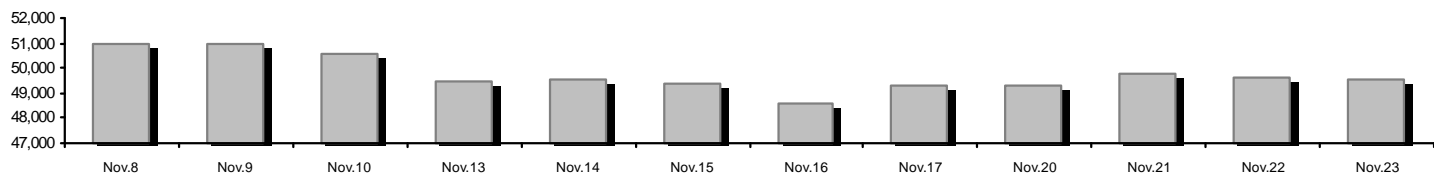
Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value

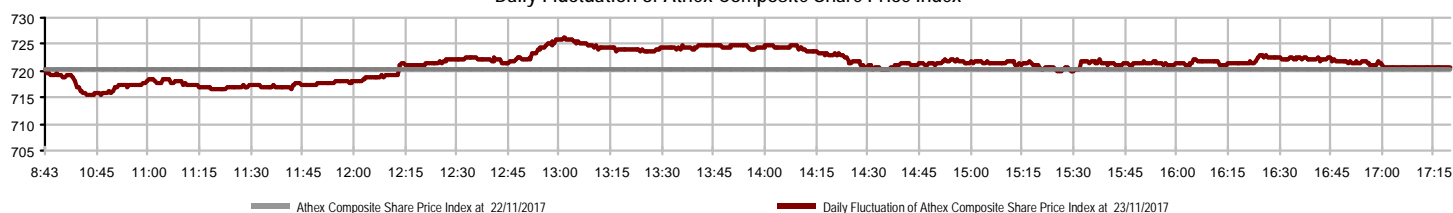


Athex Capitalisation (mill. €) **: 49,578.91	Derivatives Total Open Interest: 472,529
Daily change: mill. € %: -15.24 -0.03%	in Index Futures % daily chng: 6,215 6.18%
Yearly Avg Capitalisation: mill. € % chng prev year Avg: 50,007.95 21.52%	in Stock Futures % daily chng: 460,331 -0.70%
Athex Composite Share Price Index % daily chng: 720.56 0.06%	in Index Options % daily chng: 4,211 4.36%
Athex Composite Share Price Index Capitalisation (mill. €): 45,326.60	in Stock Options % daily chng: 1,772 14.92%
Daily change (mill. €): 78.34	
Securities' Transactions Value with Block Trades Method 6-1 (thou. €): 26,716.63	Derivatives Contracts Volume: 43,032
Daily change: %: -24,779.08 -48.12%	Daily change: pieces %: -9,687 -18.37%
YtD Avg Trans. Value: thou. € % chng prev year Avg: 57,273.27 -5.14%	YtD Avg Derivatives Contracts % chng prev year Avg: 75,046 20.79%
Blocks Transactions Value of Method 6-1 (thou. €): 5,500.00	Derivatives Trades Number: 2,240
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €): 182.05	Daily change: number %: -260 -10.40%
Bonds Transactions Value (thou.€): 267.26	YtD Avg Derivatives Trades number % chng prev year Avg: 2,570 -0.96%
Securities' Transactions Volume with Block Trades Method 6-1 (thou. Pieces): 20,955.36	Lending Total Open Interest: 375,513
Daily change: thou. pieces %: -30,533.33 -59.30%	Daily change: pieces %: -5,095 -1.34%
YtD Avg Volume: % chng prev year Avg: 72,858.50 -24.29%	Lending Volume (Multilateral/Bilateral): 97,646
Blocks Transactions Volume of Method 6-1 (thou. Pieces): 550.00	Daily change: pieces %: -990,885
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces): 90.80	Multilateral Lending: 5,146
Bonds Transactions Volume: 262,000	Bilateral Lending: 92,500
Securities' Trades Number with Block Trades Method 6-1: 12,038	Lending Trades Number: 4
Daily change: number %: -4,198 -25.86%	Daily change: %: -2
YtD Avg Derivatives Trades number % chng prev year Avg: 17,211 -8.78%	Multilateral Lending Trades Number: 2
Number of Blocks Method 6-1: 4	Bilateral Lending Trades Number: 2
Number of Blocks Method 6-2 & 6-3: 1	
Number of Bonds Transactions: 24	

Athex Capitalisation (mill. €) **



Daily Fluctuation of Athex Composite Share Price Index



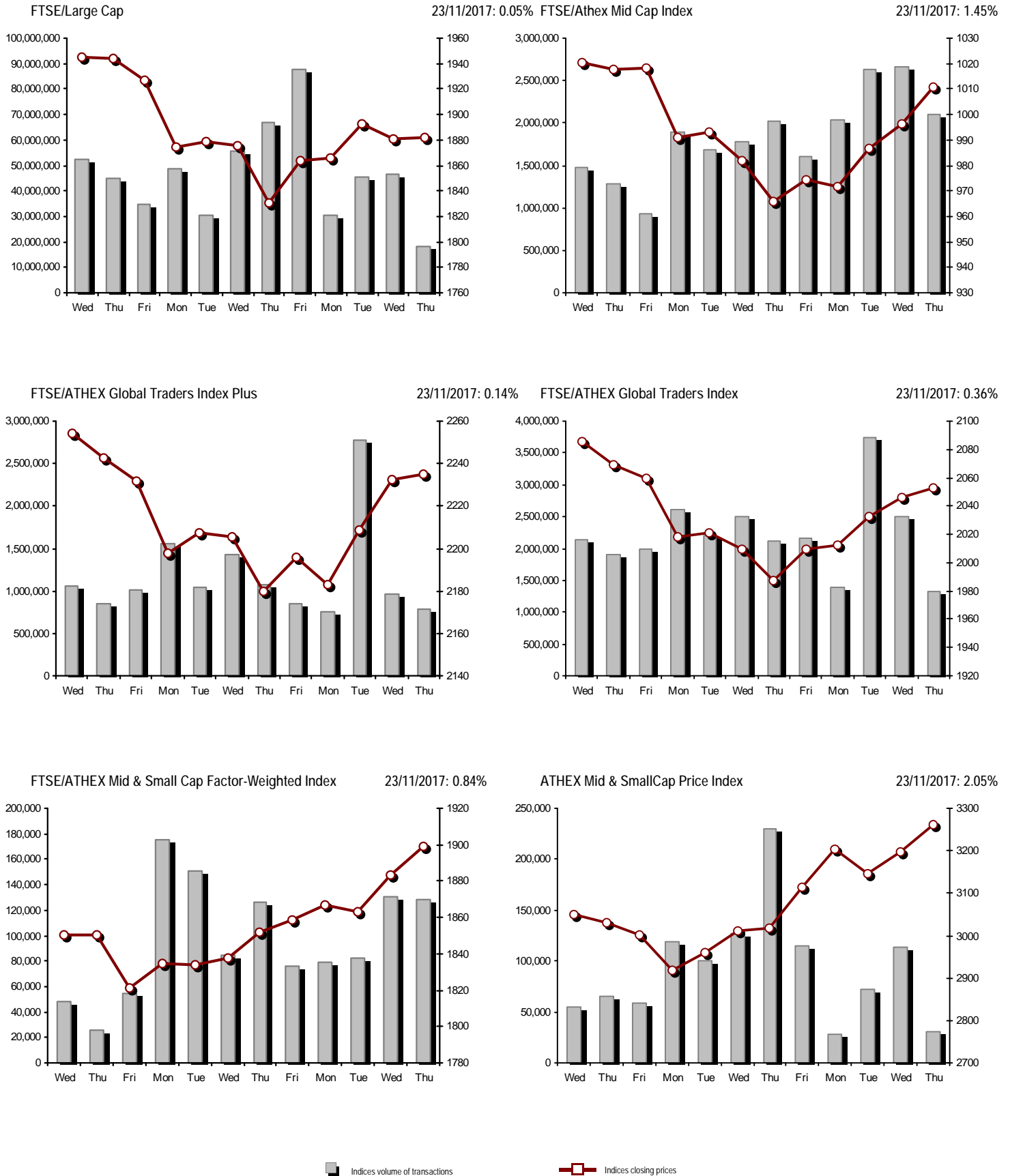
Athex Indices

Index name	23/11/2017	22/11/2017	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	720.56 #	720.13	0.43	0.06%	715.28	726.18	602.43	859.78	11.95% #
FTSE/Athex Large Cap	1,882.13 #	1,881.13	1.00	0.05%	1,867.00	1,896.85	1,610.77	2,232.65	8.11% #
FTSE/Athex Mid Cap Index	1,010.79 #	996.30	14.49	1.45%	989.88	1,013.23	753.69	1,205.24	34.11% #
FTSE/ATHEX-CSE Banking Index	490.77 €	490.80	-0.03	-0.01%	478.90	505.40	457.74	867.45	-22.62% €
FTSE/ATHEX Global Traders Index Plus	2,235.27 #	2,232.11	3.16	0.14%	2,225.66	2,241.69	1,470.95	2,349.47	47.69% #
FTSE/ATHEX Global Traders Index	2,053.20 #	2,045.84	7.36	0.36%	2,038.18	2,054.96	1,591.53	2,184.91	24.92% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	1,899.11 #	1,883.26	15.85	0.84%	1,879.81	1,902.65	1,304.24	1,902.65	41.65% #
ATHEX Mid & SmallCap Price Index	3,262.69 #	3,197.01	65.68	2.05%	3,197.01	3,270.72	1,675.92	3,410.07	94.68% #
FTSE/Athex Market Index	464.19 #	463.81	0.38	0.08%	460.38	467.72	396.30	550.39	8.69% #
FTSE Med Index	3,974.25 €	3,978.83	-4.59	-0.12%			3,792.30	4,897.79	-13.53% €
Athex Composite Index Total Return Index	1,113.32 #	1,112.66	0.66	0.06%	1,105.17	1,122.01	918.99	1,327.35	13.39% #
FTSE/ATHEX Large Cap Net Total Return	804.13 #	803.70	0.43	0.05%	797.66	810.42	678.89	953.15	9.60% #
Hellenic Mid & Small Cap Index	972.34 #	967.74	4.60	0.48%	964.46	973.99	766.60	1,064.17	23.59% #
FTSE/Athex Banks	648.43 €	648.47	-0.04	-0.01%	632.74	667.76	604.79	1,146.11	-22.62% €
FTSE/Athex Financial Services	925.84 €	933.99	-8.15	-0.87%	925.84	942.62	888.97	1,294.25	-12.38% €
FTSE/Athex Industrial Goods & Services	2,108.49 #	2,076.97	31.52	1.52%	2,072.92	2,118.00	1,432.54	2,385.78	44.92% #
FTSE/Athex Retail	2,190.04 €	2,305.95	-115.91	-5.03%	2,190.04	2,313.20	2,190.04	3,212.65	-22.06% €
FTSE/ATHEX Real Estate	2,979.94 #	2,952.25	27.69	0.94%	2,948.04	2,986.26	2,518.43	3,545.33	12.75% #
FTSE/Athex Personal & Household Goods	7,492.73 #	7,404.32	88.41	1.19%	7,396.35	7,505.83	6,663.96	8,561.96	-2.06% €
FTSE/Athex Food & Beverage	10,204.84 €	10,219.19	-14.35	-0.14%	10,104.48	10,219.19	7,597.15	11,102.57	32.39% #
FTSE/Athex Basic Resources	4,043.78 €	4,057.01	-13.23	-0.33%	4,039.37	4,101.11	2,665.91	4,131.98	49.46% #
FTSE/Athex Construction & Materials	2,557.44 #	2,530.49	26.95	1.07%	2,519.99	2,557.44	2,130.43	3,016.71	13.41% #
FTSE/Athex Oil & Gas	4,761.33 #	4,725.18	36.15	0.77%	4,711.08	4,773.20	2,926.97	5,024.83	58.79% #
FTSE/Athex Chemicals	9,622.93 €	9,907.15	-284.22	-2.87%	9,622.93	9,907.15	9,135.70	12,505.75	-4.82% €
FTSE/Athex Travel & Leisure	1,741.46 €	1,749.39	-7.93	-0.45%	1,734.11	1,749.39	1,424.34	1,816.39	18.75% #
FTSE/Athex Technology	807.17 #	793.78	13.39	1.69%	788.51	807.87	607.65	923.54	26.35% #
FTSE/Athex Telecommunications	2,890.20 #	2,873.68	16.52	0.57%	2,865.43	2,890.20	2,292.89	3,069.12	17.58% #
FTSE/Athex Utilities	2,034.24 €	2,052.99	-18.75	-0.91%	2,013.56	2,066.78	1,380.52	2,554.99	34.12% #
FTSE/Athex Health Care	159.14 #	148.56	10.58	7.12%	143.50	165.12	136.14	186.27	8.47% #
Athex All Share Index	174.63 €	174.70	-0.07	-0.04%	174.63	174.63	148.93	199.18	9.76% #
Hellenic Corporate Bond Index	116.65 #	116.62	0.03	0.03%			108.78	116.74	6.62% #
Hellenic Corporate Bond Price Index	100.10 #	100.09	0.02	0.01%			96.19	100.36	2.43% #

Note 1: FTSE/Med 100, Greece & Turkey 30 Rt., Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 21/11/2017.

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	Low Dispersion	Other Categories (*)	Exchange Traded Funds (ETFs)	Warrants
Totals	108	95	4	8	0	1
Gain / Lose / Same:	49 / 36 / 23	44 / 30 / 21	0 / 2 / 2	5 / 3 / 0	0 / 0 / 0	0 / 1 / 0
Athex Capitalisation (mill. €) **	49,578.91	46,657.39	2,711.54	209.99		
Daily Average Trans/ons Value(thou.€)	57,273.27	57,101.77	184.54	15.76	39.07	4.08
Transactions Value	26,898.68	26,885.60	6.75	5.87	0.00	0.45
Main Board:	21,216.63	21,203.55	6.75	5.87	0.00	0.45
Blocks Board 6_2_3:	5,682.05	5,682.05	0.00	0.00	0.00	0.00
Forced Sales Board:	0.00	0.00	0.00	0.00	0.00	0.00
Special Terms Board:	0.00	0.00	0.00	0.00	0.00	0.00
Daily Average Transactions Volume	72,858,495	70,547,941	42,814	154,966	2,158	2,678,541
Transactions Volume	21,046,164	20,650,081	2,392	59,025	0	334,666
Main Board:	20,405,364	20,009,281	2,392	59,025	0	334,666
Blocks Board 6_2_3:	640,800	640,800	0	0	0	0
Forced Sales Board:	0	0	0	0	0	0
Special Terms Board:	0	0	0	0	0	0
Daily Average Number of Trades	17,211	17,062	45	80	2	23
Number of Trades	12,039	11,982	15	31	0	11
Main Board:	12,034	11,977	15	31	0	11
Blocks Board 6_2_3:	5	5	0	0	0	0
Forced Sales Board:	0	0	0	0	0	0
Special Terms Board:	0	0	0	0	0	0

(*) Summarised Transactions figures for Under Deletion and Under Supervision Categories. (**) The Market Capitalization of the Companies that belong in the Under Supervision Status is not included.

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	2 / 3 / 2	3,895	16,329,448	6,505,164.11	24.18%
1700	- Basic Resources	0 / 2 / 3	483	164,529	895,286.54	3.33%
1300	- Chemicals	0 / 2 / 2	17	4,620	5,913.93	0.02%
2300	- Construction & Materials	7 / 3 / 1	728	194,906	999,575.49	3.72%
12000	- Financial Instruments	0 / 0 / 0	---	---	---	---
8700	- Financial Services	0 / 2 / 0	369	1,480,706	221,495.02	0.82%
3500	- Food & Beverage	5 / 4 / 2	181	135,724	401,032.79	1.49%
4500	- Health Care	2 / 1 / 0	113	134,676	49,683.23	0.18%
2700	- Industrial Goods & Services	9 / 3 / 3	462	333,648	546,868.30	2.03%
8500	- Insurance	1 / 0 / 0	36	8,465	27,830.02	0.10%
5500	- Media	0 / 2 / 0	6	2,510	168.88	0.00%
500	- Oil & Gas	2 / 0 / 0	713	93,344	868,471.75	3.23%
3700	- Personal & Household Goods	6 / 1 / 2	875	211,796	2,129,227.56	7.92%
8600	- Real Estate	1 / 3 / 4	281	54,355	279,512.98	1.04%
5300	- Retail	1 / 3 / 0	1,606	175,918	2,654,792.63	9.87%
9500	- Technology	5 / 3 / 2	182	78,946	95,522.09	0.36%
6500	- Telecommunications	1 / 0 / 0	344	157,265	1,649,305.23	6.13%
5700	- Travel & Leisure	3 / 2 / 2	708	927,634	8,232,303.95	30.60%
7500	- Utilities	4 / 2 / 0	1,040	557,674	1,336,525.48	4.97%

Top 10 best & worst performing Shares

Main Market

With positive Price change	Closing price	change	With negative Price change	Closing price	change
KORRES (CR)	4.35	8.75% #	FOLLI FOLLIE (CR)	14.90	-5.10% €
HYGEIA SA (CR)	0.346	7.12% #	ATTICA BANK S.A. (CR)	0.046	-4.17% €
INTRACOM CONSTR. (CR)	0.850	6.52% #	GR. SARANTIS SA (CR)	12.77	-3.40% €
CENERGY HOLDINGS (CB)	1.07	4.90% #	MARFIN INVESTMENT GROUP (CR)	0.090	-3.23% €
ELTECH ANEMOS S.A. (CR)	1.42	3.65% #	PPC (CR)	2.08	-1.89% €
INTRACOM HOLDINGS (CR)	0.612	2.69% #	P.P.A. S.A. (CR)	15.40	-1.28% €
HELLENIC PETROLEUM (CR)	7.39	2.64% #	NATIONAL BANK (CR)	0.237	-0.84% €
VIOHALCO SA/NV (CB)	3.00	2.39% #	TITAN CEMENT CO. (PR)	16.00	-0.62% €
NIREFS SA (CR)	0.224	2.28% #	OPAP (CR)	10.00	-0.60% €
JUMBO SA (CR)	13.81	1.92% #	ADMIE (IPTO) HOLDING S.A. (CR)	1.85	-0.54% €
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
OPAP (CR)	8,087.76	-0.60% €	NATIONAL BANK (CR)	9,767,245	-0.84% €
FOLLI FOLLIE (CR)	2,654.52	-5.10% €	EUROBANK ERGASIAS (CR)	2,298,412	1.27% #
NATIONAL BANK (CR)	2,344.23	-0.84% €	ATTICA BANK S.A. (CR)	2,242,840	-4.17% €
ALPHA BANK (CR)	1,737.82	0.00% -	MARFIN INVESTMENT GROUP (CR)	1,461,189	-3.23% €
OTE (CR)	1,649.31	0.58% #	ALPHA BANK (CR)	1,201,373	0.00% -
JUMBO SA (CR)	1,487.24	1.92% #	OPAP (CR)	808,487	-0.60% €
EUROBANK ERGASIAS (CR)	1,288.06	1.27% #	PIRAEUS BANK (CR)	481,311	0.00% -
PIRAEUS BANK (CR)	978.34	0.00% -	PPC (CR)	352,126	-1.89% €
MYTILINEOS HOLDINGS (CR)	782.83	-0.33% €	FOLLI FOLLIE (CR)	175,639	-5.10% €
TITAN CEMENT (CR)	734.50	1.48% #	OTE (CR)	157,265	0.58% #

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	342	1,364	6,215
FTSE/Athex Large Cap	342	1,364	6,215
Stock Futures	1,829	40,995	460,331
ADMIE (IPTO) HOLDING S.A. (CR)	8	32	7,161
ALPHA BANK (CR)	217	4,406	30,608
ATTICA BANK S.A. (CR)	0	0	1,554
CC HBC AG (CR)	4	4	297
CENERGY HOLDINGS (CB)	39	239	8,104
ELLAKTOR (CR)	8	55	6,573
EUROBANK ERGASIAS (CR)	301	5,790	75,288
EYDAP S.A. (CR)	13	23	1,315
FOLLI FOLLIE (CR)	155	260	1,300
FOURLIS (CR)	2	5	149
GEK TERNA (CR)	27	134	8,352
GRIVALIA PROPERTIES (CR)	0	0	322
HELLENIC EXCHANGES-A.S.E. (CR)	4	11	3,685
HELLENIC PETROLEUM (CR)	53	134	3,695
INTRALOT (CR)	17	175	4,382
JUMBO SA (CR)	24	68	1,259
LAMDA DEVELOPMENT SA (CR)	27	90	1,428
MARFIN INVESTMENT GROUP (CR)	40	670	51,462
MOTOR OIL (CR)	0	0	633
MYTILINEOS HOLDINGS (CR)	79	407	10,253
NATIONAL BANK (CR)	375	25,159	195,515
OPAP (CR)	12	82	2,723
OTE (CR)	51	242	5,887
P.P.A. S.A. (CR)	8	26	1,034
PIRAEUS BANK (CR)	168	1,237	14,124
PPC (CR)	114	1,313	7,903
TERNA ENERGY (CR)	15	89	3,641
TITAN CEMENT (CR)	8	8	951
VIOHALCO SA/NV (CB)	60	336	10,733
Index Options	43	423	4,211
FTSE/Athex Large Cap	43	423	4,211
Stock Options	26	250	1,772
ALPHA BANK (CR)	0	0	220
NATIONAL BANK (CR)	0	0	0
OPAP (CR)	20	100	420
OTE (CR)	2	10	182
PIRAEUS BANK (CR)	1	10	180
PPC (CR)	3	130	770
Total Derivatives Traded	2,240	43,032	472,529

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.
4446	- Transfer to the "Under Supervision" Category as of 20/10/2008.
4576	- Suspension of trading as of 14/7/2009.
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.
4795	- The final gross (pre-tax) dividend is € 0.30 per share and subject to withholding tax on the full dividend amount, i.e. 0,45 per share, for those shareholders liable to withholding tax, in accordance with the applicable tax law provisions.
4814	- Transfer to the Low Dispersion Category as of 30/5/2011.
4815	- Transfer to the Low Dispersion Category as of 30/5/2011.
4817	- Transfer to the Low Dispersion Category as of 30/5/2011.
4823	- Transfer to the Low Dispersion category as of 4/4/2006.
4827	- Transfer to the Low Dispersion category as of 5/5/2010.
4865	- Suspension of trading as of 2/4/2012.
4882	- Transfer to the Surveillance Category as of 10/4/2012.
4887	- Transfer to the Surveillance Category as of 10/4/2012.
4888	- 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.
4937	- Transfer to the UNDER DELETION category as of 30/11/2012.
4938	- Transfer to the UNDER DELETION category as of 30/11/2012.
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.
4977	- Transfer to the "Under Surveillance Category" from 11/6/2013.
4982	- Suspension of trading as of 1/12/2011.
4983	- Transfer to the Surveillance Category as of 5/4/2013.
4997	- Transfer to the Under Supervision Category as of 21/12/2009. - The 6,870,053 new (CB) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
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.
5007	- Transfer to the Surveillance category, as of 11/10/2013.
5031	- The 612,300 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
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.
5046	- Transfer to the Low Dispersion category as of 8/4/2011.
5049	- Under suspension of trading as of 1/4/2014.
5057	- Transfer to the Surveillance Category as of 29/12/2011.

Shares' Notes

Code	Note text
5058	- Transfer to the Surveillance Category as of 29/12/2011.
5062	- Transfer to the UNDER DELETION category as of 4/6/2014.
5080	- Suspension of trading as of 6/9/2011.
5087	- Suspension of trading as of 1/4/2015.
5089	- Transfer to the Surveillance Category as of 8/4/2015.
5092	- Transfer to the UNDER DELETION category as of 8/4/2015.
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.
5104	- Transfer to the "Low Dispersion" Category as of 31/10/2014. Change of the company name from "MIG REAL ESTATE R.E.I.C." to "NBG PANGAEA R.E.I.C." as of 30/12/2015.
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.
5114	- Transfer to the Surveillance Category as of 15/04/2016.
5115	- Transfer to the Surveillance Category as of 15/04/2016.
5116	- Transfer to the Low Dispersion Category as of 20/4/2016.
5118	- Transfer to the Surveillance Category as of 25/11/2011. Issue of a Convertible Bond Loan in progress through a rights issue. Rights' trading period on ATHEX: 22/09/2016 - 03/10/2016, pre-emption rights' subscription period: 22/09/2016 - 06/10/2016.
5123	- Transfer to the Surveillance Category as of 10/4/2014.
5124	- The 30,874,635 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
5127	- Transfer to the Low Dispersion Category as of 03/03/2017.
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.
5142	- Transfer to the Under Deletion Category as of 10/05/2017.
5143	- Transfer to the Under Deletion Category as of 10/05/2017.
5144	- Transfer to the Under Deletion Category as of 10/05/2017.
5145	- Transfer to the Under Deletion Category as of 10/05/2017.
5146	- Transfer to the Surveillance Category as of 10/4/2012. The 77,573,688 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
5149	- Suspension of trading as of 29/09/2017.
5150	- Suspension of trading as of 29/09/2017.
5151	- Suspension of trading as of 03/10/2017.
5152	- Transfer to the Surveillance Category as of 10/4/2012.
5153	- Suspension of trading as of 03/10/2017.
5154	- Suspension of trading as of 03/10/2017.

Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
OPAP (CR)	150,000	10.00	1,500,000.00	11:32:32	20
OPAP (CR)	250,000	10.00	2,500,000.00	11:32:54	20
OPAP (CR)	100,000	10.00	1,000,000.00	12:02:18	20
PPC (CR)	90,800	2.01	182,054.00	16:54:17	14
OPAP (CR)	50,000	10.00	500,000.00	17:19:50	20

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
06/11/2017	09/11/2017	23/11/2017	20/11/2017	EUROCONSULTANTS S.A. (CR)	---	---	---	---	---	---	---	---
06/11/2017	09/11/2017	23/11/2017	20/11/2017	KEKROPS S.A. (CR)	---	---	---	---	---	---	---	---

Shares Forced Sales

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

Forced Sales Notes

- 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)	Redemptio n Units (T-	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividen d per	Dividend Date
ALPHA ETF FTSE Athex Large Cap	23/11/2017	5,000	619,082	---	---	619,082	11,690,350.00	18.8834	0.37	30/06/2016

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			ear min	Year max
							Common	Preferred									Price	Buy / Sell	Date		
233,698,458	0.30	0.30	1.00	11/10/2025	9	---	5	---	1	FORTHNET S.A. (Convertible)	---	---	---	---	---	---	0.1000	B	15/11/2017	100.0000	100.0000
1,774,359	13.76	9.77	0.00	21/10/2025	18	---	26	---	1	NIREUS S.A. (Convertible)	---	---	---	74.0000 28/09/2017	---	---	66.0000	B	23/11/2017	61.0501	99.0000

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			
60,000	1,000.00	1,000.00	3.85	21/07/2022	5	---	1	---	1	TERNA ENERGY FINANCE S.A. (Non Convertible)	13.7958	3.7520	100.0700	100.2000	100.1911	100.1990	22/11/2017	113,000	114,774.83	100.0700	B	23/11/2017	100.0200	100.5000
300,000	1,000.00	1,000.00	3.10	27/06/2022	5	---	1	---	1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	13.1750	2.9620	100.3000	100.4300	100.4100	100.4150	22/11/2017	96,000	97,633.70	100.3000	B	23/11/2017	100.0100	100.6400
50,000	1,000.00	1,000.00	4.25	20/06/2022	5	---	1	---	1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	18.8889	3.8000	101.3000	101.5000	101.5000	101.6800	22/11/2017	31,000	32,022.56	101.3400	B	23/11/2017	100.0230	101.8500
200,000	1,000.00	1,000.00	3.50	21/03/2022	5	---	2	---	1	O.P.A.P. S.A. (Non Convertible)	6.5139	2.7270	102.7700	102.7700	102.7700	102.9700	22/11/2017	10,000	10,342.14	102.7700	B	23/11/2017	100.2800	103.1000
40,000,000	1.00	1.00	5.00	04/10/2021	5	---	5	---	1	HOUSEMARKET S.A. (Non Convertible)	0.0075	3.8210	103.1000	103.3000	103.2667	103.1400	22/11/2017	12,000	12,482.00	103.1000	B	23/11/2017	100.1895	103.3000

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	---	---	---	---	---	---	93.0000	B	01/08/2017
1,792,455,803	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	---	---	---	---	---
1,771,485,249	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	---	---	---	---	---
1,744,316,583	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	---	---	---	---	---
1,498,761,836	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	---	---	---	---	---
1,469,952,920	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	---	---	---	---	---
1,525,434,082	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	---	---	---	---	---
1,503,860,546	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	---	---	---	---	---
1,435,418,132	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	---	---	---	---	---
1,368,045,727	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	---	---	---	---	---
1,373,758,194	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	---	---	---	---	---
1,452,639,893	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	---	---	---	---	---
1,410,344,954	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	---	---	---	---	---
1,444,202,190	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	---	---	---	---	---
1,505,138,031	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	---	---	---	---	---
1,396,254,095	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	---	---	---	---	---
1,382,167,704	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	---	---	---	---	---
1,337,331,257	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	---	---	---	---	---
1,371,908,706	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	---	---	---	---	---
1,360,659,778	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	---	---	---	---	---
1,432,747,403	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	0.36	FLR Actual/360	10/08/2019	5	---	10/02 - 10/08	---	1	GGB-FLT-100819-05Y-0.934-1.000	---	---	---	---	---	---	---	---	---
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.

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				
Corporate Bonds in Foreign Currency and Euro																			
103,746	GBP / 10	01/12	0.25	---	58	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	---	60	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 FINANCE INVESTMENT SERVICES S.A.				a		a	a	a		a
5, MERLIN ATHINA	+30 2103677400	210-33311193								
ALPHA BANK A.E.									a	
40, STADIOU STR ATHINA	(210)-3260000	(210)-3264116								
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270								
40, STADIOU STR ATHINA	(210)-3265546	(210)-3265811								
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								
ATLAS SECURITIES S.A.				a			a			
, 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA	+30 2103363300	210-3238925								
ATTICA BANK S.A.									a	
54, AKADIMIAS STR. ATHINA	(210)-3390757	(210)-3646090								
23, OMIROU ATHINA	+30 2103669261	210-3669265								
23, OMIROU STR. ATHINA	(210)-3669000	(210)-3669410								
AXIA VENTURES GROUP LTD				a	a					
, KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 227242000	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					
, ONE CABOT SQUARE LONDON	+44 2078888888									
CYCLOS SECURITIES S.A.				a			a			a
39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122								
D.A. TSEKOURAS SEC. S.A.				a						
33, STADIOU ATHINA	+30 2103245100	210-3211997								
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								
EL. PETROPOULAKIS SECURITIES S.A.				a			a			
9, ARISTEIDOU ATHINA	+30 2103213928	+30 210-3216810								
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 ATHINA	+30 2103337000	210-3245916								
8, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916								
	(210)-3337000	(210)-3233866								
EUROCORP INVESTMENT SERVICES S.A.				a			a			a
14, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666								
EUROTRUST BROKERAGE S.A.				a						
113, SEVASTOULOPOLEOS 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								

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
GUARDIAN TRUST SECURITIES S.A				a			a			
31, ERMOU ATHINA	+30 2103378700	210-3220498								
HELLENIC BANK (INVESTMENTS) LTD					a					
, AVE. KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110								
HELLENICAMERICAN SEC. S.A.				a		a	a			a
27, ANDREA PAPANDEOU ATHINA	+30 2103311100	+30 210-3215968								
HSBC BANK PLC									a	
109-111, AVE. MESOGION ATHINA	+30 2106960000	210-6928000								
INDEX SECURITIES S.A.				a						
6, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216								
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-INV. 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								
MAGNA TRUST SECURITIES S.A				a						
12-14, KARAGIORGI SERBIAS ATHINA	+30 2103800820	210-3220910								
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
3, GEORGIOU SOURI ATHINA	+30 2103671800	210-3671830								
MIDAS BROKERAGE S.A.				a		a				
5, SOFOKLEOUS ATHINA	+30 2141008800	+30 210-3253205								
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	
86, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187								
68, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678								
NATIONAL SECURITIES S.A				a		a	a	a		
66, KIFISIAS AVE, BUILDING A ATHINA	+30 2107720000	+30 210-7720002								
NUNTIUS SECURITIES S.A				a						
6, DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846								
ONE PLUS CAPITAL LIMITED				a	a					
, 75 PRODOMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR	+30 2122873760									
PANTELAKIS SECURITIES S.A.				a		a	a	a		
57, ETHNIKIS ANTISTATIS 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)-3335000	(210)-3335079								
4, AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207								
4, AMERIKIS ATHINA	+30 2103335000	210-3335079								
PIRAEUS SECURITIES S.A.				a		a	a	a		a
5, KORAI ATHINA	+30 2103354100	210-3354170								
PRELIUM SECURITIES-INVESTMENT SERVICES S.A.				a			a			
342, KIFISIAS ATHINA	+30 2103677000	+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								

Athex & ATHEXCclear Members List

Member Name			Stock Market			Derivatives Market		ATHEXCclear Member	
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
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	Stock Category
Market Maker	Start Market Making
ADMIE (IPTO) HOLDING S.A. (CR)	Main Market
PIRAEUS SECURITIES S.A.	29/06/2017
ALPHA BANK (CR)	Main Market
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
MIDAS BROKERAGE S.A.	11/01/2006
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	28/05/2013
ALUMIL (CR)	Main Market
BETA SECURITIES S.A.	18/07/2013
ATTICA BANK S.A. (CR)	Main Market
BETA SECURITIES S.A.	02/06/2014
EUROXX SECURITIES S.A.	22/01/2016
PIRAEUS SECURITIES S.A.	20/09/2017
BYTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
CC HBC AG (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2013
NATIONAL SECURITIES S.A	29/04/2013
PIRAEUS SECURITIES S.A.	04/05/2015
CENERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
EKTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
ELASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
ELLAKTOR (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
NATIONAL SECURITIES S.A	25/06/2013
ELTON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
EUROBANK ERGASIAS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
HELLENICAMERICAN SEC. S.A.	25/07/2014
MERIT SECURITIES S.A	06/11/2017
MIDAS BROKERAGE S.A.	07/01/2016
NATIONAL SECURITIES S.A	01/01/2017
PIRAEUS SECURITIES S.A.	28/09/2013
FOLLI FOLLIE (CR)	Main Market
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
FOURLIS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016
EUROXX SECURITIES S.A.	01/12/2016
PIRAEUS SECURITIES S.A.	06/03/2017
GEK TERNA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
GR. SARANTIS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/06/2017
BETA SECURITIES S.A.	14/05/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
GRIVALIA PROPERTIES (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
HELLENIC EXCHANGES-A.S.E. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
HELLENICAMERICAN SEC. S.A.	01/09/2014
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
HELLENIC PETROLEUM (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
HYGIEIA SA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	18/04/2016
INTERCONTINENTAL (CR)	Main Market
EUROXX SECURITIES S.A.	20/02/2017

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
INTRACOM HOLDINGS (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
INTRALOT (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/07/2017
BETA SECURITIES S.A.	10/04/2017
EUROXX SECURITIES S.A.	12/06/2017
PIRAEUS SECURITIES S.A.	28/09/2013
J & P - AVAX SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A.	14/12/2015
JUMBO SA (CR)	Main Market
MERIT SECURITIES S.A.	06/11/2017
MIDAS BROKERAGE S.A.	27/07/2016
PIRAEUS SECURITIES S.A.	06/03/2017
KLOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
KRI-KRI S.A. (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
LAMDA DEVELOPMENT SA (CR)	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
LAMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
MARFIN INVESTMENT GROUP (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/02/2017
PIRAEUS SECURITIES S.A.	02/02/2013
MLS MULTIMEDIA SA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/12/2015
MOTOR OIL (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A.	23/10/2012
HELLENICAMERICAN SEC. S.A.	01/09/2014
NATIONAL SECURITIES S.A.	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
MYTILINEOS HOLDINGS (CR)	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
NATIONAL BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A.	24/10/2012
HELLENICAMERICAN SEC. S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/04/2015
MERIT SECURITIES S.A.	03/09/2013
MIDAS BROKERAGE S.A.	07/01/2016
NATIONAL SECURITIES S.A.	28/02/2013
PIRAEUS SECURITIES S.A.	08/09/2013
OPAP (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A.	24/10/2012
HELLENICAMERICAN SEC. S.A.	25/07/2014
MERIT SECURITIES S.A.	20/03/2017
MIDAS BROKERAGE S.A.	04/04/2016
NATIONAL SECURITIES S.A.	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015
OTE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A.	24/10/2012
HELLENICAMERICAN SEC. S.A.	25/07/2014
MERIT SECURITIES S.A.	20/03/2017
MIDAS BROKERAGE S.A.	01/10/2015
NATIONAL SECURITIES S.A.	01/12/2012
PIRAEUS SECURITIES S.A.	08/09/2013
PAPOUTSANIS (CR)	Main Market
BETA SECURITIES S.A.	25/11/2013
PETROPOULOS PETROS (CR)	Main Market
BETA SECURITIES S.A.	28/05/2013

List of Stocks under Market Making operations

Securities	Market Maker	Start Market Making	Stock Category
PIRAEUS BANK (CR)			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	
	MIDAS BROKERAGE S.A.	11/01/2016	
	NATIONAL SECURITIES S.A	02/06/2013	
	PIRAEUS SECURITIES S.A.	16/02/2013	
PLAISIO COMPUTERS SA (CR)			Main Market
	BETA SECURITIES S.A.	05/05/2014	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	02/03/2015	
PPC (CR)			Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012	
	MERIT SECURITIES S.A	06/11/2017	
	MIDAS BROKERAGE S.A.	04/04/2016	
	NATIONAL SECURITIES S.A	26/03/2013	
	PIRAEUS SECURITIES S.A.	28/09/2013	
QUALITY & RELIABILITY SA (CR)			Main Market
	BETA SECURITIES S.A.	20/08/2014	
S.KANAKIS SA (CR)			Main Market
	BETA SECURITIES S.A.	01/10/2013	
TITAN CEMENT (CR)			Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012	
	NATIONAL SECURITIES S.A	17/02/2014	
	PIRAEUS SECURITIES S.A.	04/05/2015	
VIOHALCO SA/NV (CB)			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	Settlement price	Life high	Life low	Trades	Volume	Open Interest	
FTSE/Athex Large Cap																		
1,896.85	1,867.00	1,882.13	0.05%	December 2017	1,866.00	1,884.00	1,858.50	1,877.00	1,877.00	---	---	1,874.75	2,029.50	---	337	1,351	5,893	
				January 2018	1,774.00	1,874.00	1,774.00	1,874.00	1,874.00	---	---	1,864.50	---	1,897.00	---	5	13	322
				February 2018	---	---	---	---	1,890.00	---	---	---	---	---	---	---	---	
				March 2018	---	---	---	---	1,893.00	---	---	---	---	---	---	---	---	
				June 2018	---	---	---	---	1,902.50	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	1,912.75	---	---	---	---	---	---	---	---	

(Trade Unit: 1 Index Point x 2E, Cash Settlement)

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	Settlement price	Life high	Life low	Trades	Volume	Open Interest	
ADMIE (IPTO) HOLDING S.A. (CR) (Contract Size: 100 Securities, Physical Delivery)																		
1.87	1.82	1.85	-0.54%	December 2017	1.85	1.85	1.82	1.84	1.84	---	---	1.82	2.10	---	8	32	7,161	
				March 2018	---	---	---	---	1.87	---	---	1.80	---	1.93	---	---	---	
				June 2018	---	---	---	---	1.88	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	1.89	---	---	---	---	---	---	---	---	
ALPHA BANK (CR) (Contract Size: 100 Securities, Physical Delivery)																		
1.49	1.41	1.45	0.00%	December 2017	1.45	1.49	1.41	1.46	1.46	---	---	1.46	2.20	---	217	4,406	30,593	
				March 2018	---	---	---	---	1.46	---	---	1.48	---	1.74	---	---	15	
				June 2018	---	---	---	---	1.47	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	1.47	---	---	---	---	---	---	---	---	
ATTICA BANK S.A. (CR) (Contract Size: 100 Securities, Physical Delivery)																		
0.049	0.046	0.046	-4.17%	December 2017	---	---	---	---	0.048	---	---	0.046	0.074	---	---	---	1,554	
				March 2018	---	---	---	---	0.048	---	---	---	---	---	---	---	---	
				June 2018	---	---	---	---	0.049	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	0.049	---	---	---	---	---	---	---	---	
CC HBC AG (CR) (Contract Size: 100 Securities, Physical Delivery)																		
27.39	27.12	27.39	-0.15%	December 2017	27.35	27.35	27.15	27.15	27.15	---	---	27.43	29.78	---	4	4	297	
				March 2018	---	---	---	---	27.60	---	---	---	---	---	---	---	---	
				June 2018	---	---	---	---	27.74	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	27.89	---	---	---	---	---	---	---	---	
CENERGY HOLDINGS (CB) (Contract Size: 100 Securities, Physical Delivery)																		
1.07	1.02	1.07	4.90%	December 2017	1.03	1.08	1.03	1.08	1.08	---	---	1.06	1.28	---	39	239	8,104	
				March 2018	---	---	---	---	1.03	---	---	---	---	---	---	---	---	
				June 2018	---	---	---	---	1.03	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	1.04	---	---	---	---	---	---	---	---	
ELLAKTOR (CR) (Contract Size: 100 Securities, Physical Delivery)																		
1.54	1.50	1.53	0.66%	December 2017	1.51	1.54	1.51	1.53	1.53	---	---	1.54	1.78	---	6	45	6,568	
				March 2018	1.50	1.53	1.50	1.53	1.53	---	---	1.53	---	1.53	---	2	10	5
				June 2018	---	---	---	---	1.54	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	1.55	---	---	---	---	---	---	---	---	
EUROBANK ERGASIAS (CR) (Contract Size: 100 Securities, Physical Delivery)																		
0.570	0.541	0.557	1.27%	December 2017	0.552	0.572	0.542	0.559	0.559	---	---	0.560	0.946	---	301	5,790	75,273	
				March 2018	---	---	---	---	0.553	---	---	0.554	---	0.761	---	---	15	
				June 2018	---	---	---	---	0.556	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	0.559	---	---	---	---	---	---	---	---	
EYDAP S.A. (CR) (Contract Size: 100 Securities, Physical Delivery)																		
5.83	5.70	5.78	0.70%	December 2017	5.77	5.82	5.70	5.78	5.78	---	---	5.74	6.58	---	13	23	1,315	
				March 2018	---	---	---	---	5.78	---	---	---	---	---	---	---	---	
				June 2018	---	---	---	---	5.81	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	5.84	---	---	---	---	---	---	---	---	

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	Settlement price	Life high	Life low	Trades	Volume	Open Interest	
FOLLI FOLLIE (CR)																		
(Contract Size: 100 Securities, Physical Delivery)																		
15.75	14.90	14.90	-5.10%	December 2017	15.57	15.57	14.90	14.93	14.93	---	---	14.95	21.64	---	136	202	1,224	
				March 2018	15.50	15.50	14.91	14.97	14.97	---	---	15.01	---	17.99	---	19	58	76
				June 2018	---	---	---	---	15.88	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	15.96	---	---	---	---	---	---	---	---	
FOURLIS (CR)																		
(Contract Size: 100 Securities, Physical Delivery)																		
5.56	5.42	5.46	0.00%	December 2017	5.48	5.48	5.48	5.48	5.48	---	---	5.43	5.79	---	2	5	149	
				March 2018	---	---	---	---	5.49	---	---	---	---	---	---	---	---	
				June 2018	---	---	---	---	5.52	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	5.55	---	---	---	---	---	---	---	---	
GEK TERNA (CR)																		
(Contract Size: 100 Securities, Physical Delivery)																		
4.12	4.02	4.11	0.24%	December 2017	4.08	4.13	4.08	4.12	4.12	---	---	4.12	4.40	---	24	107	7,824	
				March 2018	4.10	4.12	4.10	4.10	4.10	---	---	4.12	---	4.36	---	3	27	528
				June 2018	---	---	---	---	4.15	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	4.17	---	---	---	---	---	---	---	---	
GRIVALIA PROPERTIES (CR)																		
(Contract Size: 100 Securities, Physical Delivery)																		
8.50	8.37	8.50	1.55%	December 2017	---	---	---	---	8.38	---	---	8.56	9.14	---	---	---	322	
				March 2018	---	---	---	---	8.42	---	---	---	---	---	---	---	---	
				June 2018	---	---	---	---	8.47	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	8.51	---	---	---	---	---	---	---	---	
HELLENIC EXCHANGES-A.S.E. (CR)																		
(Contract Size: 100 Securities, Physical Delivery)																		
4.50	4.44	4.44	-0.45%	December 2017	4.47	4.49	4.47	4.48	4.48	---	---	4.46	5.50	---	4	11	3,685	
				March 2018	---	---	---	---	4.49	---	---	---	---	---	---	---	---	
				June 2018	---	---	---	---	4.51	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	4.54	---	---	---	---	---	---	---	---	
HELLENIC PETROLEUM (CR)																		
(Contract Size: 100 Securities, Physical Delivery)																		
7.40	7.13	7.39	2.64%	December 2017	7.06	7.29	7.06	7.29	7.29	---	---	7.28	7.80	---	52	132	3,680	
				March 2018	7.10	7.10	7.10	7.10	7.10	---	---	7.32	---	7.29	---	1	2	15
				June 2018	---	---	---	---	7.28	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	7.32	---	---	---	---	---	---	---	---	
INTRALOT (CR)																		
(Contract Size: 100 Securities, Physical Delivery)																		
1.05	1.03	1.05	0.96%	December 2017	1.03	1.05	1.03	1.04	1.04	---	---	1.04	1.31	---	17	175	4,382	
				March 2018	---	---	---	---	1.05	---	---	---	---	---	---	---	---	
				June 2018	---	---	---	---	1.05	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	1.06	---	---	---	---	---	---	---	---	
JUMBO SA (CR)																		
(Contract Size: 100 Securities, Physical Delivery)																		
13.81	13.55	13.81	1.92%	December 2017	13.54	13.79	13.54	13.70	13.70	---	---	13.79	16.00	---	24	68	1,258	
				March 2018	---	---	---	---	13.64	---	---	13.80	---	13.49	---	---	1	
				June 2018	---	---	---	---	13.70	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	13.78	---	---	---	---	---	---	---	---	

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	Settlement price	Life high	Life low	Trades	Volume	Open Interest
LAMDA DEVELOPMENT SA (CR)				(Contract Size: 100 Securities, Physical Delivery)													
5.64	5.53	5.55	0.00%	December 2017	5.62	5.64	5.56	5.60	5.60	---	---	5.52	7.28	---	27	90	1,428
				March 2018	---	---	---	---	5.59	---	---	---	---	---	---	---	---
				June 2018	---	---	---	---	5.61	---	---	---	---	---	---	---	---
				September 2018	---	---	---	---	5.64	---	---	---	---	---	---	---	---
MARFIN INVESTMENT GROUP (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.094	0.090	0.090	-3.23%	December 2017	0.092	0.095	0.091	0.091	0.091	---	---	0.092	0.151	---	40	670	51,363
				March 2018	---	---	---	---	0.094	---	---	0.091	0.093	---	---	---	99
				June 2018	---	---	---	---	0.094	---	---	---	---	---	---	---	---
				September 2018	---	---	---	---	0.095	---	---	---	---	---	---	---	---
MOTOR OIL (CR)				(Contract Size: 100 Securities, Physical Delivery)													
20.48	20.36	20.40	0.05%	December 2017	---	---	---	---	20.42	---	---	20.09	21.69	---	---	---	628
				March 2018	---	---	---	---	20.52	---	---	20.09	20.74	---	---	---	5
				June 2018	---	---	---	---	20.62	---	---	---	---	---	---	---	---
				September 2018	---	---	---	---	20.73	---	---	---	---	---	---	---	---
MYTILINEOS HOLDINGS (CR)				(Contract Size: 100 Securities, Physical Delivery)													
9.30	9.16	9.17	-0.33%	December 2017	9.18	9.32	9.18	9.21	9.21	---	---	9.17	9.39	---	74	379	10,200
				March 2018	9.29	9.37	9.29	9.37	9.37	---	---	9.21	9.37	---	5	28	53
				June 2018	---	---	---	---	9.30	---	---	---	---	---	---	---	---
				September 2018	---	---	---	---	9.35	---	---	---	---	---	---	---	---
NATIONAL BANK (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.248	0.232	0.237	-0.84%	December 2017	0.238	0.247	0.232	0.238	0.238	---	---	0.240	0.365	---	371	25,135	195,377
				March 2018	0.243	0.250	0.243	0.250	0.250	---	---	0.242	0.260	---	4	24	138
				June 2018	---	---	---	---	0.242	---	---	---	---	---	---	---	---
				September 2018	---	---	---	---	0.243	---	---	---	---	---	---	---	---
OPAP (CR)				(Contract Size: 100 Securities, Physical Delivery)													
10.06	9.97	10.00	-0.60%	December 2017	9.39	9.47	9.39	9.44	9.44	---	---	9.35	9.77	---	12	82	2,723
				March 2018	---	---	---	---	10.12	---	---	---	---	---	---	---	---
				June 2018	---	---	---	---	10.17	---	---	---	---	---	---	---	---
				September 2018	---	---	---	---	10.23	---	---	---	---	---	---	---	---
OTE (CR)				(Contract Size: 100 Securities, Physical Delivery)													
10.50	10.41	10.50	0.58%	December 2017	10.47	10.52	10.47	10.51	10.51	---	---	10.51	10.90	---	51	242	5,789
				March 2018	---	---	---	---	10.51	---	---	10.62	10.84	---	---	---	98
				June 2018	---	---	---	---	10.56	---	---	---	---	---	---	---	---
				September 2018	---	---	---	---	10.62	---	---	---	---	---	---	---	---
P.P.A. S.A. (CR)				(Contract Size: 100 Securities, Physical Delivery)													
15.87	15.40	15.40	-1.28%	December 2017	15.45	15.65	15.45	15.47	15.47	---	---	15.38	16.07	---	6	16	1,026
				March 2018	15.50	15.50	15.31	15.31	15.31	---	---	15.50	15.50	---	2	10	8
				June 2018	---	---	---	---	15.78	---	---	---	---	---	---	---	---
				September 2018	---	---	---	---	15.86	---	---	---	---	---	---	---	---

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	Settlement price	Life high	Life low	Trades	Volume	Open Interest	
PIRAEUS BANK (CR)				(Contract Size: 100 Securities, Physical Delivery)														
2.08	1.99	2.03	0.00%	December 2017	2.02	2.08	2.00	2.03	2.03	---	---	2.04	5.05	---	167	1,227	14,077	
				March 2018	2.08	2.08	2.08	2.08	2.08	---	---	2.05	---	2.61	---	1	10	47
				June 2018	---	---	---	---	2.05	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	2.06	---	---	---	---	---	---	---	---	
PPC (CR)				(Contract Size: 100 Securities, Physical Delivery)														
2.15	2.07	2.08	-1.89%	December 2017	2.13	2.15	2.08	2.10	2.10	---	---	2.10	2.31	---	114	1,313	7,903	
				March 2018	---	---	---	---	2.13	---	---	2.09	---	2.12	---	---	---	
				June 2018	---	---	---	---	2.14	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	2.16	---	---	---	---	---	---	---	---	
TERNA ENERGY (CR)				(Contract Size: 100 Securities, Physical Delivery)														
4.22	4.06	4.17	1.21%	December 2017	4.13	4.16	4.05	4.12	4.12	---	---	4.12	4.37	---	15	89	3,641	
				March 2018	---	---	---	---	4.15	---	---	---	---	---	---	---	---	
				June 2018	---	---	---	---	4.17	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	4.19	---	---	---	---	---	---	---	---	
TITAN CEMENT (CR)				(Contract Size: 100 Securities, Physical Delivery)														
20.50	20.30	20.50	1.48%	December 2017	20.31	20.53	20.31	20.52	20.52	---	---	20.53	24.60	---	8	8	950	
				March 2018	---	---	---	---	20.33	---	---	20.53	---	21.24	---	---	1	
				June 2018	---	---	---	---	20.43	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	20.54	---	---	---	---	---	---	---	---	
VIOHALCO SA/NV (CB)				(Contract Size: 100 Securities, Physical Delivery)														
3.01	2.92	3.00	2.39%	December 2017	2.96	3.02	2.96	3.00	3.00	---	---	3.04	3.49	---	53	166	10,273	
				March 2018	2.99	3.02	2.99	3.00	3.00	---	---	3.06	---	3.18	---	7	170	460
				June 2018	---	---	---	---	2.96	---	---	---	---	---	---	---	---	
				September 2018	---	---	---	---	2.98	---	---	---	---	---	---	---	---	

FTSE/Athex Large Cap

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

Call Options														Put Options																		
December 2017							January 2018							Other Months		December 2017							January 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	-	373.00	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-	-	-	1,500
1,525	0.00	0.00	0.00	-	348.00	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.04	-	-	-	-	-	-	-	-	-	-	-	1,525
1,550	0.00	0.00	0.00	-	323.00	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.09	-	-	-	-	-	-	-	-	-	-	-	1,550
1,575	0.00	0.00	0.00	-	298.00	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.20	-	-	-	-	-	-	-	-	-	-	-	1,575
1,600	0.00	0.00	0.00	-	274.00	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.40	-	-	-	-	-	-	-	-	-	-	-	1,600
1,625	0.00	0.00	0.00	-	249.00	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.77	-	-	-	-	-	-	-	-	-	-	-	1,625
1,650	0.00	0.00	0.00	-	225.00	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	1.40	-	-	-	-	-	-	-	-	-	-	-	1,650
1,675	0.00	0.00	0.00	-	201.00	-	20	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	2.50	-	-	-	-	-	-	-	-	-	-	-	1,675
1,700	0.00	0.00	0.00	-	177.00	-	-	0.00	0.00	0.00	-	184.00	-	-	-	0.00	0.00	0.00	-	4.10	-	-	0.00	0.00	0.00	-	11.50	-	-	-	1,700	
1,725	0.00	0.00	0.00	-	155.00	-	-	0.00	0.00	0.00	-	164.00	-	-	-	0.00	0.00	0.00	-	6.60	-	5	0.00	0.00	0.00	-	15.75	-	-	-	1,725	
1,750	0.00	0.00	0.00	-	133.00	-	-	0.00	0.00	0.00	-	144.00	-	-	-	0.00	0.00	0.00	-	10.25	-	26	0.00	0.00	0.00	-	21.25	-	-	-	1,750	
1,775	0.00	0.00	0.00	-	113.00	-	-	0.00	0.00	0.00	-	126.00	-	-	-	0.00	0.00	0.00	-	15.00	-	-	0.00	0.00	0.00	-	27.75	-	-	-	1,775	
1,800	0.00	0.00	0.00	-	94.50	-	-	0.00	0.00	0.00	-	109.00	-	-	-	16.00	0.00	16.00	16.00	16.00	7	36	0.00	0.00	0.00	-	35.75	-	-	-	1,800	
1,825	0.00	0.00	0.00	-	78.00	-	56	0.00	0.00	0.00	-	93.00	-	40	-	25.00	0.00	25.00	25.00	25.00	1	4	0.00	0.00	0.00	-	45.00	-	40	-	1,825	
1,850	68.00	68.00	61.00	62.00	62.00	39	169	0.00	0.00	0.00	-	79.00	-	-	-	0.00	68.00	0.00	-	39.50	-	59	52.00	52.00	50.00	50.00	50.00	2	2	-	1,850	
1,875	44.00	44.00	44.00	44.00	44.00	5	33	0.00	0.00	0.00	-	66.50	-	20	-	45.00	44.00	45.00	48.50	48.50	4	25	0.00	0.00	0.00	-	68.00	-	20	-	1,875	
1,900	0.00	0.00	0.00	-	38.75	-	155	57.00	57.00	57.00	57.00	57.00	2	42	-	0.00	0.00	0.00	-	65.50	-	124	0.00	0.00	0.00	-	82.00	-	-	-	1,900	
1,925	26.00	31.00	25.75	26.25	26.25	295	243	0.00	0.00	0.00	-	45.50	-	40	-	0.00	31.00	0.00	-	81.00	-	260	0.00	0.00	0.00	-	97.00	-	-	-	1,925	
1,950	0.00	0.00	0.00	-	22.25	-	97	0.00	0.00	0.00	-	37.00	-	-	-	0.00	0.00	0.00	-	98.50	-	1,111	0.00	0.00	0.00	-	114.00	-	-	-	1,950	
1,975	16.00	18.00	14.00	14.00	14.00	68	481	0.00	0.00	0.00	-	29.75	-	-	-	0.00	18.00	0.00	-	118.00	-	203	0.00	0.00	0.00	-	131.00	-	-	-	1,975	
2,000	0.00	0.00	0.00	-	11.75	-	99	0.00	0.00	0.00	-	23.75	-	-	-	0.00	0.00	0.00	-	138.00	-	-	0.00	0.00	0.00	-	150.00	-	-	-	2,000	
2,050	0.00	0.00	0.00	-	5.70	-	548	0.00	0.00	0.00	-	14.75	-	-	-	0.00	0.00	0.00	-	182.00	-	9	0.00	0.00	0.00	-	191.00	-	-	-	2,050	
2,100	0.00	0.00	0.00	-	2.60	-	101	0.00	0.00	0.00	-	8.70	-	-	-	0.00	0.00	0.00	-	229.00	-	-	0.00	0.00	0.00	-	235.00	-	-	-	2,100	
2,150	0.00	0.00	0.00	-	1.10	-	1	0.00	0.00	0.00	-	5.00	-	-	-	0.00	0.00	0.00	-	277.00	-	-	0.00	0.00	0.00	-	281.00	-	-	-	2,150	
2,200	0.00	0.00	0.00	-	0.41	-	12	0.00	0.00	0.00	-	2.70	-	-	-	0.00	0.00	0.00	-	326.00	-	-	0.00	0.00	0.00	-	328.00	-	-	-	2,200	
2,250	0.00	0.00	0.00	-	0.15	-	-	0.00	0.00	0.00	-	1.40	-	-	-	0.00	0.00	0.00	-	376.00	-	-	0.00	0.00	0.00	-	377.00	-	-	-	2,250	
2,300	0.00	0.00	0.00	-	0.05	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	426.00	-	-	-	-	-	-	-	-	-	-	2,300	
2,350	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	476.00	-	-	-	-	-	-	-	-	-	-	2,350	
2,400	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	526.00	-	-	-	-	-	-	-	-	-	-	2,400	
2,450	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	576.00	-	-	-	-	-	-	-	-	-	-	2,450	
2,500	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	626.00	-	-	-	-	-	-	-	-	-	-	2,500	
Totals:						407	2,015					2	142	0	65							12	1,862				2	62	0	65		
Number of Trades:							35						1		0								5				2			0		

ALPHA BANK (CR)

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

Call Options															Put Options																				
Exercise Price	December 2017						January 2018						Other Months		Exercise Price	December 2017						January 2018						Other Months							
	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		
0.900	0.000	0.000	0.000	0.551	-	-	0.000	0.000	0.000	0.553	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.009				
0.950	0.000	0.000	0.000	0.501	-	-	0.000	0.000	0.000	0.504	-	-				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	0.451	-	-	0.000	0.000	0.000	0.456	-	-				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	0.352	-	-	0.000	0.000	0.000	0.361	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.008	-	-				0.011				
1.200	0.000	0.000	0.000	0.254	-	10	0.000	0.000	0.000	0.276	-	-				0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.022	-	-				0.012				
1.300	0.000	0.000	0.000	0.166	-	-	0.000	0.000	0.000	0.200	-	-				0.000	0.000	0.000	0.014	-	-	0.000	0.000	0.000	0.046	-	-				0.013				
1.400	0.000	0.000	0.000	0.094	-	10	0.000	0.000	0.000	0.140	-	-				0.000	0.000	0.000	0.042	-	-	0.000	0.000	0.000	0.086	-	-				0.014				
1.500	0.000	0.000	0.000	0.045	-	200	0.000	0.000	0.000	0.093	-	-				0.000	0.000	0.000	0.094	-	-	0.000	0.000	0.000	0.139	-	-				0.015				
1.600	0.000	0.000	0.000	0.019	-	-	0.000	0.000	0.000	0.059	-	-				0.000	0.000	0.000	0.167	-	-	0.000	0.000	0.000	0.205	-	-				0.016				
1.700	0.000	0.000	0.000	0.007	-	-	0.000	0.000	0.000	0.036	-	-				0.000	0.000	0.000	0.255	-	-	0.000	0.000	0.000	0.282	-	-				0.017				
1.800	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.021	-	-				0.000	0.000	0.000	0.351	-	-	0.000	0.000	0.000	0.367	-	-				0.018				
1.900	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.012	-	-				0.000	0.000	0.000	0.450	-	-	0.000	0.000	0.000	0.458	-	-				0.019				
2.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.007	-	-				0.000	0.000	0.000	0.550	-	-	0.000	0.000	0.000	0.553	-	-				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	0.750	-	-	0.000	0.000	0.000	0.750	-	-				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	0.950	-	-	0.000	0.000	0.000	0.950	-	-				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	1.15	-	-	0.000	0.000	0.000	1.15	-	-				0.026				
2.800	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.35	-	-					-	-				0.028				
3.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.55	-	-					-	-				0.030				
3.200	0.000	0.000	0.000	0.002	-	-					-	-				0.000	0.000	0.000	1.75	-	-					-	-				0.032				
Totals:						0								220																	0				0
Number of Trades:						0								0																	0				0

NATIONAL BANK (CR)

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

Exercise Price	Call Options														Put Options																			
	December 2017						January 2018						Other Months		December 2017						January 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	
0.050	0.000	0.000	0.000	0.189	-	-	0.000	0.000	0.000	0.189	-	-				0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.002		-	-			
0.100	0.000	0.000	0.000	0.139	-	-	0.000	0.000	0.000	0.139	-	-				0.000	0.000	0.000	0.004	-	-				0.000	0.000	0.000	0.001	-	-				0.001
0.150	0.000	0.000	0.000	0.091	-	-	0.000	0.000	0.000	0.092	-	-				0.000	0.000	0.000	0.002	-	-				0.000	0.000	0.000	0.002	-	-				0.002
0.200	0.000	0.000	0.000	0.052	-	-	0.000	0.000	0.000	0.053	-	-				0.000	0.000	0.000	0.013	-	-				0.000	0.000	0.000	0.014	-	-				0.002
0.250	0.000	0.000	0.000	0.027	-	-	0.000	0.000	0.000	0.028	-	-				0.000	0.000	0.000	0.038	-	-				0.000	0.000	0.000	0.038	-	-				0.003
0.300	0.000	0.000	0.000	0.013	-	-	0.000	0.000	0.000	0.014	-	-				0.000	0.000	0.000	0.074	-	-				0.000	0.000	0.000	0.074	-	-				0.003
0.350	0.000	0.000	0.000	0.006	-	-	0.000	0.000	0.000	0.006	-	-				0.000	0.000	0.000	0.116	-	-				0.000	0.000	0.000	0.116	-	-				0.004
0.400	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.003	-	-				0.000	0.000	0.000	0.163	-	-				0.000	0.000	0.000	0.163	-	-				0.004
0.450	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.212	-	-				0.000	0.000	0.000	0.212	-	-				0.005
0.500	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.261	-	-				0.000	0.000	0.000	0.261	-	-				0.005
0.550	0.000	0.000	0.000	0.006	-	-	0.000	0.000	0.000	0.002	-	-				0.000	0.000	0.000	0.311	-	-				0.000	0.000	0.000	0.311	-	-				0.006
0.600	0.000	0.000	0.000	0.005	-	-					-	-				0.000	0.000	0.000	0.361	-	-							-	-				0.006	
0.650	0.000	0.000	0.000	0.004	-	-					-	-				0.000	0.000	0.000	0.411	-	-							-	-				0.007	
Totals:						0	0					0	0		0	0						0	0							0	0		0	
Number of Trades:						0						0		0		0.00							0							0		0		

OPAP (CR)

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

Exercise Price	Call Options														Put Options																		
	December 2017							January 2018							Other Months		December 2017							January 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	4.07	-	-										0.000	0.000	0.000	0.001	-	-												
6.400	0.000	0.000	0.000	3.67	-	-										0.000	0.000	0.000	0.001	-	-												0.064
6.800	0.000	0.000	0.000	3.27	-	-										0.000	0.000	0.000	0.001	-	-												0.068
7.200	0.000	0.000	0.000	2.87	-	-										0.000	0.000	0.000	0.001	-	-												0.072
7.600	0.000	0.000	0.000	2.47	-	-	0.000	0.000	0.000		2.49	-	-			0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000		0.001	-	-				0.076	
8.000	0.000	0.000	0.000	2.09	-	-	0.000	0.000	0.000		2.09	-	-			0.000	0.000	0.000	0.015	-	-	0.000	0.000	0.000		0.005	-	-				0.080	
8.400	0.000	0.000	0.000	1.71	-	-	0.000	0.000	0.000		1.70	-	-			0.000	0.000	0.000	0.038	-	-	0.000	0.000	0.000		0.016	-	-				0.084	
8.800	0.000	0.000	0.000	1.36	-	-	0.000	0.000	0.000		1.33	-	-			0.000	0.000	0.000	0.086	-	-	0.000	0.000	0.000		0.047	-	-				0.088	
9.200	0.000	0.000	0.000	1.04	-	-	0.000	0.000	0.000		0.996	-	-			0.000	0.000	0.000	0.169	-	70	0.250	0.250	0.246	0.250	0.250	100	100				0.092	
9.600	0.000	0.000	0.000	0.767	-	20	0.000	0.000	0.000		0.708	-	-			0.000	0.000	0.000	0.295	-	-	0.000	0.000	0.000		0.218	-	-				0.096	
10.000	0.000	0.000	0.000	0.541	-	230	0.000	0.000	0.000		0.472	-	-			0.000	0.000	0.000	0.469	-	-	0.000	0.000	0.000		0.382	-	-				0.100	
11.000	0.000	0.000	0.000	0.191	-	-	0.000	0.000	0.000		0.130	-	-			0.000	0.000	0.000	1.12	-	-	0.000	0.000	0.000		1.04	-	-				0.110	
12.000	0.000	0.000	0.000	0.051	-	-	0.000	0.000	0.000		0.025	-	-			0.000	0.000	0.000	1.98	-	-	0.000	0.000	0.000		1.95	-	-				0.120	
13.000	0.000	0.000	0.000	0.011	-	-	0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000	2.94	-	-	0.000	0.000	0.000		2.94	-	-				0.130	
14.000	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000		0.012	-	-			0.000	0.000	0.000	3.94	-	-	0.000	0.000	0.000		3.94	-	-				0.140	
15.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000	4.94	-	-	0.000	0.000	0.000		4.94	-	-				0.150	
Totals:						0	250							0	0	0	0	0	70							100	100	0	0				
Number of Trades:						0							0	0	0	0	0	0							20	0							

OTE (CR)

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

Call Options																Put Options																
December 2017							January 2018							Other Months		December 2017						January 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
6.400	0.000	0.000	0.000	4.05	-	-										0.000	0.000	0.000	0.001	-	-											0.064
6.800	0.000	0.000	0.000	3.65	-	-										0.000	0.000	0.000	0.001	-	-											0.068
7.200	0.000	0.000	0.000	3.25	-	-										0.000	0.000	0.000	0.001	-	-											0.072
7.600	0.000	0.000	0.000	2.85	-	-										0.000	0.000	0.000	0.001	-	-											0.076
8.000	0.000	0.000	0.000	2.45	-	-	0.000	0.000	0.000		2.47	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.080	
8.400	0.000	0.000	0.000	2.05	-	-	0.000	0.000	0.000		2.07	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.084	
8.800	0.000	0.000	0.000	1.65	-	-	0.000	0.000	0.000		1.68	-	-			0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000		0.010	-	-			0.088	
9.200	0.000	0.000	0.000	1.26	-	-	0.000	0.000	0.000		1.30	-	-			0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000		0.033	-	-			0.092	
9.600	0.000	0.000	0.000	0.873	-	-	0.000	0.000	0.000		0.957	-	-			0.000	0.000	0.000	0.021	-	-	0.000	0.000	0.000		0.087	-	-			0.096	
10.000	0.000	0.000	0.000	0.535	-	7	0.000	0.000	0.000		0.661	-	-			0.000	0.000	0.000	0.083	-	-	0.000	0.000	0.000		0.190	-	-			0.100	
11.000	0.000	0.000	0.000	0.070	-	124	0.184	0.184	0.184	0.184	0.184	10	10			0.000	0.000	0.000	0.619	-	41	0.000	0.000	0.000		0.716	-	-			0.110	
12.000	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000		0.033	-	-			0.000	0.000	0.000	1.56	-	-	0.000	0.000	0.000		1.57	-	-			0.120	
13.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000	2.56	-	-	0.000	0.000	0.000		2.56	-	-			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	3.56	-	-	0.000	0.000	0.000		3.56	-	-			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	4.56	-	-	0.000	0.000	0.000		4.56	-	-			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	5.56	-	-	0.000	0.000	0.000		5.56	-	-			0.160	
Totals:					0	131						10	10	0	0				0	41							0	0	0	0	0	
Number of Trades:					0							2		0					0.00								0		0			

PIRAEUS BANK (CR)

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

Call Options																	Put Options																
December 2017							January 2018							Other Months		December 2017					January 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	
0.050	0.000	0.000	0.000	1.98	-	-										0.000	0.000	0.000	0.001	-	-											0.001	
0.100	0.000	0.000	0.000	1.93	-	-										0.000	0.000	0.000	0.006	-	-											0.001	
0.150	0.000	0.000	0.000	1.88	-	-										0.000	0.000	0.000	0.022	-	-											0.002	
0.200	0.000	0.000	0.000	1.83	-	-										0.000	0.000	0.000	0.046	-	-											0.002	
0.250	0.000	0.000	0.000	1.78	-	-										0.000	0.000	0.000	0.077	-	-											0.003	
0.300	0.000	0.000	0.000	1.73	-	-										0.000	0.000	0.000	0.113	-	-											0.003	
0.350	0.000	0.000	0.000	1.68	-	-										0.000	0.000	0.000	0.152	-	-											0.004	
0.400	0.000	0.000	0.000	1.63	-	-										0.000	0.000	0.000	0.194	-	-											0.004	
0.450	0.000	0.000	0.000	1.58	-	-										0.000	0.000	0.000	0.238	-	-											0.005	
0.500	0.000	0.000	0.000	1.53	-	-										0.000	0.000	0.000	0.001	-	-											0.005	
1.500	0.000	0.000	0.000	0.533	-	-	0.000	0.000	0.000		0.549	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.014	-	-			0.015		
1.600	0.000	0.000	0.000	0.435	-	-	0.000	0.000	0.000		0.463	-	-			0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000		0.028	-	-			0.016		
1.700	0.000	0.000	0.000	0.342	-	-	0.000	0.000	0.000		0.383	-	-			0.000	0.000	0.000	0.010	-	-	0.000	0.000	0.000		0.048	-	-			0.017		
1.800	0.000	0.000	0.000	0.256	-	-	0.000	0.000	0.000		0.311	-	-			0.000	0.000	0.000	0.024	-	-	0.000	0.000	0.000		0.076	-	-			0.018		
1.900	0.000	0.000	0.000	0.182	-	-	0.000	0.000	0.000		0.249	-	-			0.000	0.000	0.000	0.050	-	-	0.000	0.000	0.000		0.113	-	-			0.019		
2.000	0.000	0.000	0.000	0.123	-	-	0.000	0.000	0.000		0.196	-	100			0.070	0.070	0.070	0.070	0.070	10	-	0.000	0.000	0.000		0.160	-	-			0.020	
2.200	0.000	0.000	0.000	0.046	-	20	0.000	0.000	0.000		0.116	-	-			0.000	0.000	0.000	0.214	-	-	0.000	0.000	0.000		0.280	-	-			0.022		
2.400	0.000	0.000	0.000	0.014	-	60	0.000	0.000	0.000		0.065	-	-			0.000	0.000	0.000	0.382	-	-	0.000	0.000	0.000		0.428	-	-			0.024		
2.600	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000		0.034	-	-			0.000	0.000	0.000	0.572	-	-	0.000	0.000	0.000		0.598	-	-			0.026		
2.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.017	-	-			0.000	0.000	0.000	0.770	-	-	0.000	0.000	0.000		0.782	-	-			0.028		
3.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.009	-	-			0.000	0.000	0.000	0.970	-	-	0.000	0.000	0.000		0.974	-	-			0.030		
3.200	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.004	-	-			0.000	0.000	0.000	1.17	-	-	0.000	0.000	0.000		1.17	-	-			0.032		
3.400	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000	1.37	-	-	0.000	0.000	0.000		1.37	-	-			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	1.57	-	-	0.000	0.000	0.000		1.57	-	-			0.036		
3.800	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.77	-	-										0.038		
4.000	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.97	-	-										0.040		
4.400	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	2.37	-	-										0.044		
4.800	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	2.77	-	-										0.048		
5.200	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	3.17	-	-										0.052		
5.600	0.000	0.000	0.000	0.002	-	-										0.000	0.000	0.000	3.57	-	-										0.056		
6.000	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	3.97	-	-										0.060		
6.400	0.000	0.000	0.000	0.002	-	-										0.000	0.000	0.000	4.37	-	-										0.064		
6.800	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	4.77	-	-										0.068		
7.200	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	5.17	-	-										0.072		
Totals:					0	80						0	100	0	0							0	0									0	0
Number of Trades:					0							0		0								1.00										0	0

PPC (CR)

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

Call Options														Put Options																		
December 2017							January 2018							Other Months		December 2017							January 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	
1.300	0.000	0.000	0.000	0.822	-	-	0.000	0.000	0.000	0.824	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.013	
1.400	0.000	0.000	0.000	0.722	-	-	0.000	0.000	0.000	0.725	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.014	
1.500	0.000	0.000	0.000	0.622	-	-	0.000	0.000	0.000	0.626	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.015	
1.600	0.000	0.000	0.000	0.522	-	-	0.000	0.000	0.000	0.528	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.003	-	-				0.016	
1.700	0.000	0.000	0.000	0.423	-	-	0.000	0.000	0.000	0.434	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.008	-	-				0.017	
1.800	0.000	0.000	0.000	0.325	-	70	0.000	0.000	0.000	0.345	-	-				0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.019	-	-				0.018	
1.900	0.000	0.000	0.000	0.234	-	10	0.000	0.000	0.000	0.265	-	-				0.000	0.000	0.000	0.012	-	-	0.000	0.000	0.000	0.039	-	-				0.019	
2.000	0.000	0.000	0.000	0.155	-	455	0.210	0.220	0.210	0.220	0.220	120	120			0.000	0.000	0.000	0.032	-	-	0.000	0.000	0.000	0.070	-	-				0.020	
2.200	0.000	0.000	0.000	0.050	-	5	0.118	0.118	0.118	0.118	0.118	10	10			0.000	0.000	0.000	0.128	-	-	0.000	0.000	0.000	0.169	-	-				0.022	
2.400	0.000	0.000	0.000	0.010	-	-	0.000	0.000	0.000	0.040	-	-				0.000	0.000	0.000	0.288	-	-	0.000	0.000	0.000	0.313	-	-				0.024	
2.600	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.014	-	-				0.000	0.000	0.000	0.480	-	-	0.000	0.000	0.000	0.489	-	-				0.026	
2.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-				0.000	0.000	0.000	0.680	-	-	0.000	0.000	0.000	0.681	-	-				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	0.880	-	-	0.000	0.000	0.000	0.880	-	-				0.030	
3.200	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	1.08	-	-	0.000	0.000	0.000	1.08	-	-				0.032	
3.400	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.28	-	-					-	-				0.034	
3.600	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.48	-	-					-	-				0.036	
3.800	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.68	-	-					-	-				0.038	
4.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.88	-	-					-	-				0.040	
4.400	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	2.28	-	-					-	-				0.044	
4.800	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	2.68	-	-					-	-				0.048	
5.200	0.000	0.000	0.000	0.002	-	-					-	-				0.000	0.000	0.000	3.08	-	-					-	-				0.052	
5.600	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	3.48	-	-					-	-				0.056	
6.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	3.88	-	-					-	-				0.060	
6.400	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	4.28	-	-					-	-				0.064	
6.800	0.000	0.000	0.000	0.001	-	100					-	-				0.000	0.000	0.000	4.68	-	-					-	-				0.068	
Totals:					0	640					130	130	0	0					0	0			0	0			0	0	0	0	0	
Number of Trades:					0						3	0							0.00				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)	---	19,599	5.31%	---	---	---	---	828
AEGNBOR	AEGEAN AIRLINES (CR)	2,100	21,520	5.31%	---	---	---	---	11,201
ALPHABOR	ALPHA BANK (CR)	1	59,225	5.31%	---	---	---	---	6,718,055
ALMYBOR	ALUMIL (CR)	---	---	---	---	---	---	---	---
TATTBOR	ATTICA BANK S.A. (CR)	23,223	3,239	5.31%	---	---	---	---	3,140
EEEBOR	CC HBC AG (CR)	3,234	12	5.28%	---	---	---	---	70,546
CENERBOR	CENERGY HOLDINGS (CB)	---	58,098	5.31%	---	---	---	---	---
ELLAKTORBOR	ELLAKTOR (CR)	---	86,667	5.31%	---	---	---	---	---
EUROBBOR	EUROBANK ERGASIAS (CR)	---	124,623	5.31%	---	---	---	---	15,651,924
EYDAPBOR	EYDAP S.A. (CR)	1,500	4,956	5.31%	---	---	---	---	17,780
FFGRPBOR	FOLLI FOLLIE (CR)	1,615	75,938	5.31%	---	---	---	---	608,509
FOYRKBOR	FOURLIS (CR)	---	2,063	5.31%	---	---	---	---	4,650
GEKTERNABOR	GEK TERNA (CR)	150	26,520	5.31%	---	---	---	---	1,293
SARBOR	GR. SARANTIS SA (CR)	1,370	1,713	5.31%	---	---	---	---	195
EUPROBOR	GRIVALIA PROPERTIES (CR)	3,150	81,491	5.31%	---	---	---	---	10,533
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	1,899	492,099	5.31%	---	---	---	---	100,365
ELPEBOR	HELLENIC PETROLEUM (CR)	16,263	103,505	5.31%	---	---	---	---	42,741
INLOTBOR	INTRALOT (CR)	35,902	34,595	4.24%	5,146	2.92%	---	---	803
BELABOR	JUMBO SA (CR)	3,124	167,563	5.31%	---	---	---	---	35,389
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	139	---	---	---	---	1,500	0.01%	---
MIGBOR	MARFIN INVESTMENT GROUP (CR)	100,000	182,129	5.31%	---	---	---	---	744,474
MOHBOR	MOTOR OIL (CR)	9,469	51,503	5.31%	---	---	---	---	47,206
MYTILBOR	MYTILINEOS HOLDINGS (CR)	2,066	266,262	5.31%	---	---	---	---	4,165
ETEBOR	NATIONAL BANK (CR)	100,000	437,240	5.31%	---	---	---	---	101,592,384
OPAPBOR	OPAP (CR)	50,100	61,321	3.31%	---	---	---	---	814,784
HTOBOR	OTE (CR)	6,281	57,368	5.31%	---	---	---	---	285,094
PPABOR	P.P.A. S.A. (CR)	368	943	5.31%	---	---	---	---	2,901
TPEIRBOR	PIRAEUS BANK (CR)	306	4,037	5.31%	---	---	---	---	8,017,497
PLAISBOR	PLAISIO COMPUTERS SA (CR)	---	---	---	---	---	---	---	---
PPCBOR	PPC (CR)	6,190	108,834	5.31%	---	---	91,000	8.00%	1,763,750
QUALBOR	QUALITY & RELIABILITY SA (CR)	---	---	---	---	---	---	---	---

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	Open Interest[5]	Multilateral Transactions[1]				Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
			Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
TENERGYBOR	TERNA ENERGY (CR)	2,500	42,428	5.31%	---	---	---	---	---
TITKBOR	TITAN CEMENT (CR)	1,329	205,799	5.31%	---	---	---	---	16,704
VIQBOR	VIQHALCO SA/NV (CB)	3,234	66,113	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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