

18

**Ημερήσιο Δελτίο
Συναλλακτικής Δραστηριότητας**

Daily Official List
of Trading Activity

Tuesday, 20 November, 2018
Year: 139 Trading Day No: 223



ATHEX
Athens Stock Exchange

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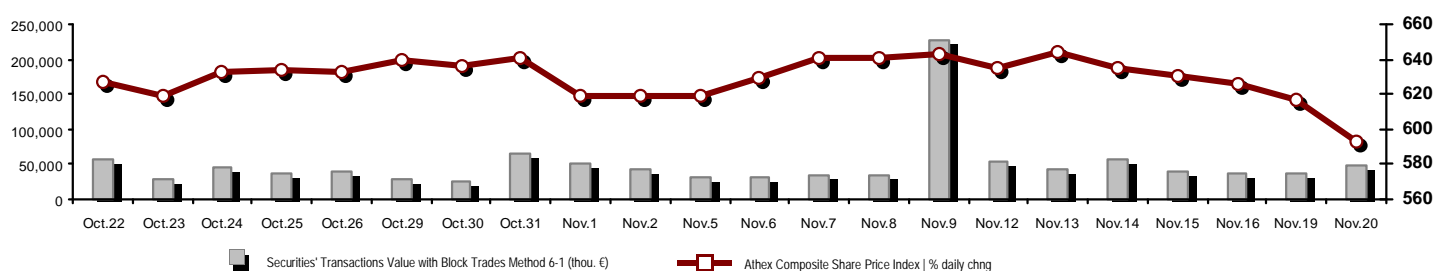
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Appendix A: Sectors codification for listed companies

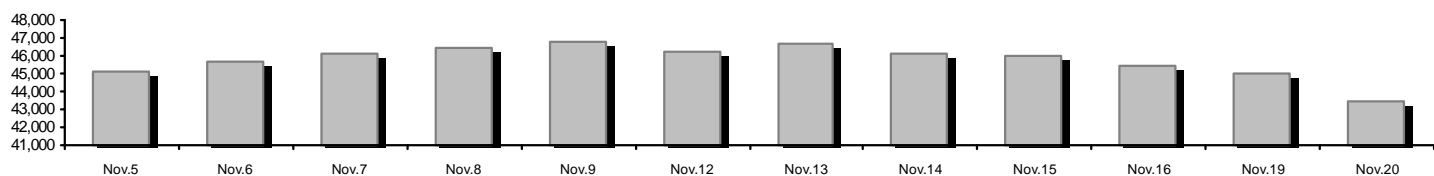
Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value

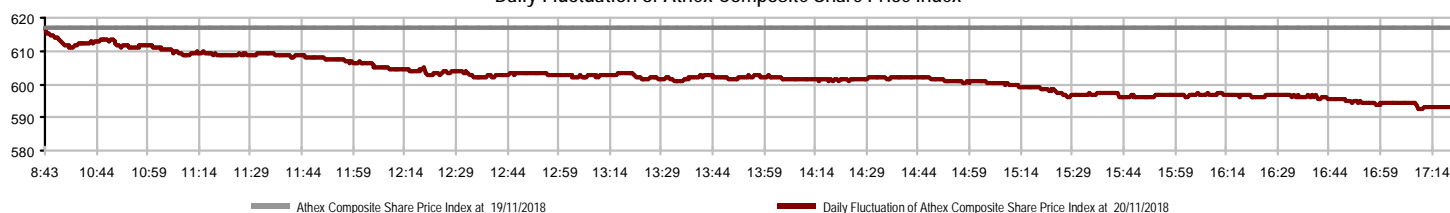


Athex Capitalisation (mill. €) **: 43,466.08	Derivatives Total Open Interest: 484,698
Daily change: mill. € %: -1,506.50 -3.35%	in Index Futures % daily chng: 4,231 -1.17%
Yearly Avg Capitalisation: mill. € % chng prev year Avg: 52,886.06 5.45%	in Stock Futures % daily chng: 478,068 0.69%
Athex Composite Share Price Index % daily chng: 593.05 -3.91%	in Index Options % daily chng: 1,309 25.26%
Athex Composite Share Price Index Capitalisation (mill. €): 38,715.56	in Stock Options % daily chng: 1,090 0.00%
Daily change (mill. €): -1,469.46	
Securities' Transactions Value with Block Trades Method 6-1 (thou. €): 49,179.10	Derivatives Contracts Volume: 34,832
Daily change: %: 12,677.24 34.73%	Daily change: pieces %: -10,857 -23.76%
YtD Avg Trans. Value: thou. € % chng prev year Avg: 55,514.29 -4.59%	YtD Avg Derivatives Contracts % chng prev year Avg: 54,670 -29.44%
Blocks Transactions Value of Method 6-1 (thou. €): 7,310.35	Derivatives Trades Number: 2,884
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €): 0.00	Daily change: number %: 886 44.34%
Bonds Transactions Value (thou.€): 779.84	YtD Avg Trades number % chng prev year Avg: 2,728 3.93%
Securities' Transactions Volume with Block Trades Method 6-1 (thou. Pieces): 27,755.08	Lending Total Open Interest: 321,421
Daily change: thou. pieces %: -1,295.10 -4.46%	Daily change: pieces %: -22,058 -6.42%
YtD Avg Volume: % chng prev year Avg: 37,329.92 -48.22%	Lending Volume (Multilateral/Bilateral): 1,710
Blocks Transactions Volume of Method 6-1 (thou. Pieces): 1,096.84	Daily change: pieces %: -10,950
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces): 0.00	Multilateral Lending: 1,110
Bonds Transactions Volume: 766,000	Bilateral Lending: 600
Securities' Trades Number with Block Trades Method 6-1: 25,854	Lending Trades Number: 3
Daily change: number %: 4,692 22.17%	Daily change: %: -15
YtD Avg Trades number % chng prev year Avg: 20,323 16.34%	Multilateral Lending Trades Number: 2
Number of Blocks Method 6-1: 8	Bilateral Lending Trades Number: 1
Number of Blocks Method 6-2 & 6-3: 0	
Number of Bonds Transactions: 58	

Athex Capitalisation (mill. €) **



Daily Fluctuation of Athex Composite Share Price Index



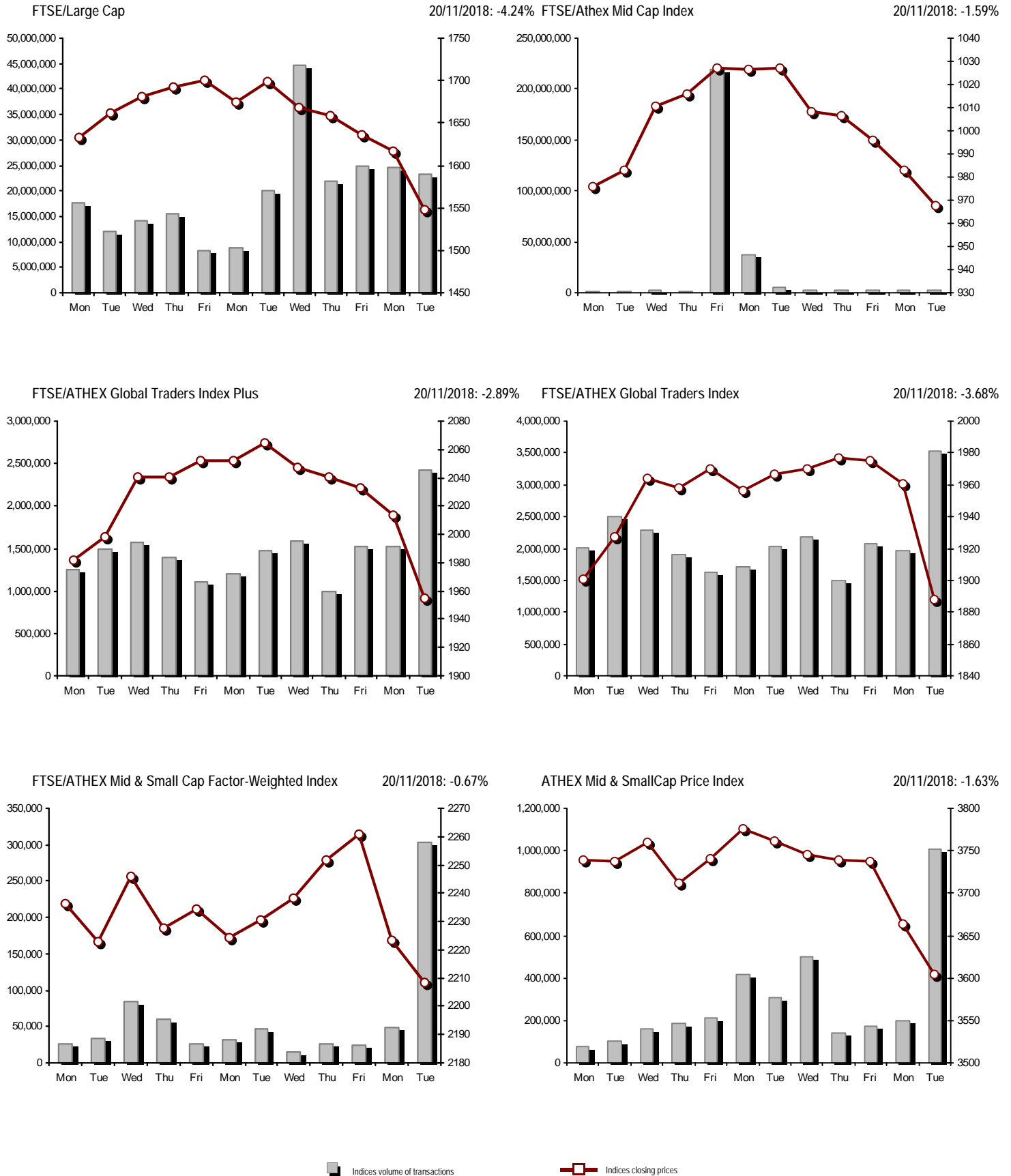
Athex Indices

Index name	20/11/2018	19/11/2018	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	593.05	617.18	-24.13	-3.91%	592.70	617.18	592.70	895.64	-26.09%
FTSE/Athex Large Cap	1,548.58	1,617.10	-68.52	-4.24%	1,548.58	1,617.10	1,548.58	2,275.91	-25.66%
FTSE/Athex Mid Cap Index	967.51	983.19	-15.68	-1.59%	959.72	983.19	959.72	1,417.74	-19.25%
FTSE/ATHEX-CSE Banking Index	309.62	330.57	-20.95	-6.34%	307.86	330.57	307.86	788.88	-53.31%
FTSE/ATHEX Global Traders Index Plus	1,955.21	2,013.36	-58.15	-2.89%	1,951.41	2,013.36	1,951.41	2,656.94	-16.43%
FTSE/ATHEX Global Traders Index	1,888.16	1,960.22	-72.06	-3.68%	1,884.97	1,960.22	1,872.97	2,452.53	-13.32%
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,208.29	2,223.20	-14.91	-0.67%	2,183.75	2,229.17	1,953.64	2,464.88	13.02%
ATHEX Mid & SmallCap Price Index	3,603.95	3,663.68	-59.73	-1.63%	3,588.87	3,663.68	3,459.89	4,442.84	4.09%
FTSE/Athex Market Index	384.60	401.15	-16.55	-4.13%	384.60	401.15	384.60	564.78	-25.31%
FTSE Med Index	4,408.67	4,435.02	-26.35	-0.59%			3,923.92	4,634.00	1.69%
Athex Composite Index Total Return Index	938.37	976.56	-38.19	-3.91%	937.82	976.56	937.82	1,392.60	-24.78%
FTSE/Athex Large Cap Total Return	2,246.89	2,346.30	-99.41	-4.24%			2,246.89	3,277.20	-25.57%
FTSE/ATHEX Large Cap Net Total Return	677.24	707.21	-29.97	-4.24%	677.24	707.21	677.24	979.13	-24.43%
FTSE/Athex Mid Cap Total Return	1,194.13	1,213.48	-19.35	-1.59%			1,194.13	1,702.90	-17.22%
FTSE/ATHEX-CSE Banking Total Return Index	291.68	311.42	-19.74	-6.34%			291.68	747.83	-54.10%
Hellenic Mid & Small Cap Index	885.56	913.27	-27.71	-3.03%	885.56	913.27	881.54	1,185.73	-14.19%
FTSE/Athex Banks	409.08	436.77	-27.69	-6.34%	406.75	436.77	406.75	1,042.30	-53.31%
FTSE/Athex Financial Services	775.11	788.52	-13.41	-1.70%	772.67	792.86	766.55	1,309.27	-31.13%
FTSE/Athex Industrial Goods & Services	1,851.31	1,981.32	-130.01	-6.56%	1,851.31	1,981.32	1,851.31	2,717.62	-17.58%
FTSE/Athex Retail	57.78	60.68	-2.90	-4.78%	57.69	60.68	51.91	2,921.52	-97.92%
FTSE/ATHEX Real Estate	2,759.67	2,802.34	-42.67	-1.52%	2,759.67	2,806.35	2,759.67	3,587.02	-19.04%
FTSE/Athex Personal & Household Goods	6,623.70	7,098.19	-474.49	-6.68%	6,623.70	7,129.72	6,088.80	8,843.95	-17.21%
FTSE/Athex Food & Beverage	9,441.58	9,712.77	-271.19	-2.79%	9,409.15	9,712.77	9,316.14	11,879.29	-7.01%
FTSE/Athex Basic Resources	3,053.15	3,094.85	-41.70	-1.35%	2,966.54	3,100.01	2,966.54	4,731.18	-24.29%
FTSE/Athex Construction & Materials	2,538.06	2,576.44	-38.38	-1.49%	2,504.20	2,576.44	2,487.37	3,244.17	-9.94%
FTSE/Athex Oil & Gas	4,596.68	4,719.85	-123.17	-2.61%	4,582.38	4,719.85	4,087.64	5,396.31	1.48%
FTSE/Athex Chemicals	8,057.40	8,208.36	-150.96	-1.84%	7,977.90	8,438.82	7,915.01	12,117.06	-29.77%
FTSE/Athex Media	1,573.69	1,573.69	0.00	0.00%	1,534.67	1,625.71	1,131.49	1,664.73	0.83%
FTSE/Athex Travel & Leisure	1,325.32	1,408.81	-83.49	-5.93%	1,325.32	1,408.81	1,325.32	1,962.01	-27.57%
FTSE/Athex Technology	721.14	738.61	-17.47	-2.37%	717.29	740.48	717.29	1,116.72	-20.82%
FTSE/Athex Telecommunications	2,700.27	2,807.62	-107.35	-3.82%	2,671.37	2,807.62	2,587.42	3,526.04	-14.70%
FTSE/Athex Utilities	1,791.68	1,832.75	-41.07	-2.24%	1,791.68	1,832.75	1,757.74	2,508.45	-10.07%
FTSE/Athex Health Care	423.85	424.40	-0.55	-0.13%	418.86	427.17	256.65	454.42	64.27%
Athex All Share Index	152.89	158.21	-5.32	-3.36%	152.89	152.89	152.89	209.09	-19.64%
Hellenic Corporate Bond Index	117.40	117.62	-0.22	-0.19%			116.16	118.41	0.38%
Hellenic Corporate Bond Price Index	97.08	97.30	-0.22	-0.22%			97.08	100.55	-2.87%

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 16/11/2018.

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	117	105	11	1
Gain / Lose / Same:	13 / 82 / 22	12 / 77 / 16	1 / 4 / 6	0 / 1 / 0
Athex Capitalisation (mill. €) **	43,466.08	43,235.63	230.45	
Daily Average Trans/ons Value(thou.€)	55,514.29	55,518.67	32.48	51.20
Transactions Value	49,179.10	49,168.53	8.51	2.05
Main Board:	41,868.75	41,858.19	8.51	2.05
Blocks Board 6_2_3:	7,310.35	7,310.35	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	37,329,915	37,162,706	217,470	2,578
Transactions Volume	27,755,084	27,618,659	136,295	130
Main Board:	26,658,247	26,521,822	136,295	130
Blocks Board 6_2_3:	1,096,837	1,096,837	0	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0
Daily Average Number of Trades	20,323	20,229	94	2
Number of Trades	25,854	25,761	91	2
Main Board:	25,846	25,753	91	2
Blocks Board 6_2_3:	8	8	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	0 / 6 / 0	13,348	20,346,093	17,208,920.32	34.99%
1700	- Basic Resources	1 / 5 / 0	272	119,920	121,450.54	0.25%
1300	- Chemicals	0 / 2 / 2	131	22,615	43,264.87	0.09%
2300	- Construction & Materials	2 / 10 / 4	987	278,927	2,567,538.32	5.22%
12000	- Financial Instruments	0 / 1 / 0	2	130	2,053.96	0.00%
8700	- Financial Services	0 / 2 / 0	361	1,026,011	508,776.34	1.03%
3500	- Food & Beverage	0 / 9 / 1	357	862,581	1,580,983.18	3.21%
4500	- Health Care	0 / 3 / 1	264	1,275,350	1,175,111.26	2.39%
2700	- Industrial Goods & Services	5 / 10 / 4	2,280	888,336	4,144,947.24	8.43%
8500	- Insurance	0 / 1 / 0	14	1,125	3,715.57	0.01%
5500	- Media	0 / 0 / 1	2	600	71.50	0.00%
500	- Oil & Gas	0 / 3 / 0	2,031	386,595	6,635,237.65	13.49%
3700	- Personal & Household Goods	2 / 7 / 3	1,124	404,390	4,195,053.39	8.53%
8600	- Real Estate	0 / 5 / 1	446	130,897	695,897.99	1.42%
5300	- Retail	0 / 2 / 1	46	9,057	14,770.58	0.03%
9500	- Technology	3 / 4 / 1	388	129,312	150,231.17	0.31%
6500	- Telecommunications	0 / 1 / 0	835	638,902	6,277,142.77	12.76%
5700	- Travel & Leisure	0 / 5 / 3	1,805	839,999	2,961,066.86	6.02%
7500	- Utilities	0 / 6 / 0	1,161	394,244	892,867.37	1.82%

Top 10 best & worst performing Shares

Main Market

With positive Price change			With negative Price change		
	Closing price	change		Closing price	change
EKTER SA (CR)	1.06	0.95% #	MYTILINEOS HOLDINGS (CR)	7.02	-8.35% €
PLAISIO COMPUTERS SA (CR)	3.9	0.26% #	ALPHA BANK (CR)	1.07	-7.92% €
			INTRACOM HOLDINGS (CR)	0.671	-7.45% €
			JUMBO SA (CR)	12.1	-7.35% €
			OPAP (CR)	7.64	-6.32% €
			EUROBANK ERGASIAS (CR)	0.447	-5.97% €
			FOURLIS (CR)	4.4	-5.58% €
			SELONDA AQUACULTURE SA (CR)	0.047	-5.24% €
			NIREFS SA (CR)	0.16	-5.21% €
			AS COMPANY SA (CR)	2.3	-4.96% €
With the highest Transactions Value			With the highest Transactions Volume		
	Value (thou. €)	change		Volume	change
ALPHA BANK (CR)	8,355.43	-7.92% €	ALPHA BANK (CR)	7,770,591	-7.92% €
OTE (CR)	6,277.14	-3.82% €	EUROBANK ERGASIAS (CR)	6,583,798	-5.97% €
MOTOR OIL (CR)	6,045.80	-2.03% €	NATIONAL BANK (CR)	4,089,494	-4.11% €
NATIONAL BANK (CR)	4,134.23	-4.11% €	PIRAEUS BANK (CR)	1,760,247	-3.09% €
JUMBO SA (CR)	3,879.42	-7.35% €	HYGEIA SA (CR)	1,051,926	0.00% -
EUROBANK ERGASIAS (CR)	3,004.23	-5.97% €	MARFIN INVESTMENT GROUP (CR)	905,853	-0.29% €
MYTILINEOS HOLDINGS (CR)	2,980.94	-8.35% €	SELONDA AQUACULTURE SA (CR)	661,100	-5.24% €
OPAP (CR)	2,248.20	-6.32% €	OTE (CR)	638,902	-3.82% €
TITAN CEMENT (CR)	2,132.20	-0.81% €	MYTILINEOS HOLDINGS (CR)	411,164	-8.35% €
PIRAEUS BANK (CR)	1,648.48	-3.09% €	INTRALOT (CR)	366,542	-0.72% €

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	378	1,229	4,231
FTSE/Athex Large Cap	378	1,229	4,231
Stock Futures	2,434	33,221	478,068
ADMIE (IPTO) HOLDING S.A. (CR)	38	239	9,019
ALPHA BANK (CR)	443	7,065	26,578
ATTICA BANK S.A. (CR)	1	2	335
CC HBC AG (CR)	16	46	175
CENERGY HOLDINGS (CB)	7	20	4,238
ELLAKTOR (CR)	33	96	4,743
EUROBANK ERGASIAS (CR)	396	7,312	32,025
EYDAP S.A. (CR)	6	11	647
FOURLIS (CR)	14	17	165
GEK TERNA (CR)	31	126	4,805
GRIVALIA PROPERTIES (CR)	4	9	183
HELLENIC EXCHANGES-A.S.E. (CR)	19	34	548
HELLENIC PETROLEUM (CR)	45	163	2,871
INTRACOM HOLDINGS (CR)	12	244	4,696
INTRALOT (CR)	42	257	5,454
JUMBO SA (CR)	110	206	1,076
LAMDA DEVELOPMENT SA (CR)	15	44	1,937
MARFIN INVESTMENT GROUP (CR)	32	474	52,527
MOTOR OIL (CR)	70	131	424
MYTILINEOS HOLDINGS (CR)	220	926	7,625
NATIONAL BANK (CR)	185	11,113	276,801
OPAP (CR)	111	333	3,233
OTE (CR)	128	435	2,458
P.P.A. S.A. (CR)	15	42	582
PIRAEUS BANK (CR)	258	3,010	14,966
PPC (CR)	81	538	8,460
TERNA ENERGY (CR)	11	18	5,952
TITAN CEMENT (CR)	7	8	218
VIOHALCO SA/NV (CB)	84	302	5,327
Index Options	72	382	1,309
FTSE/Athex Large Cap	72	382	1,309
Stock Options	0	0	1,090
ALPHA BANK (CR)	0	0	120
NATIONAL BANK (CR)	0	0	470
OPAP (CR)	0	0	0
OTE (CR)	0	0	0
PIRAEUS BANK (CR)	0	0	380
PPC (CR)	0	0	120
Total Derivatives Traded	2,884	34,832	484,698

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)	1.07	-7.92	€ 1.162	19/11/2018	1.16	1.05	1.162	1.07	1.075	35@1.06	5650@1.07	---	---	7,770,591	5,110	8,355,429.57	1,651,758.34	1.05	2.252	8355
190,162,681	---	---	---	---	07/12/2016	---	---	CENERGY HOLDINGS (CB)	1.068	-2.73	€ 1.098	19/11/2018	1.064	1.056	1.09	1.068	1.076	1000@1.05	460@1.07	---	---	32,958	52	35,464.66	203,093.74	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)	25.3	-2.80	€ 26.03	19/11/2018	25.99	25.21	25.99	25.3	25.447	933@25.26	1498@25.46	---	---	58,982	182	1,500,907.68	9,395,548.42	24.93	31.9	3537
51,643,688	0.910	---	---	---	21/06/2010	24/07/2018	---	FOURLIS (CR)	4.4	-5.58	€ 4.66	19/11/2018	4.69	4.4	4.74	4.4	4.488	200@4.37	1692@4.40	---	---	37,438	225	168,029.76	227,232.23	4.33	6.26	3722
101,260,000	2.13	0.3134	0.1902	0.3646	23/03/2018	08/01/2014	---	GRIVALIA PROPERTIES (CR)	7.27	-1.76	€ 7.4	19/11/2018	7.4	7.27	7.41	7.27	7.328	4208@7.25	226@7.33	32.42	2016	33,950	180	248,782.23	736,160.20	7.23	9.65	8675
136,059,759	0.880	---	0.36	0.36	26/03/2018	05/03/2014	---	JUMBO SA (CR)	12.1	-7.35	€ 13.06	19/11/2018	13	12.1	13.1	12.1	12.752	8255@12.08	137@12.24	19.97	2016	304,226	710	3,879,415.80	1,646,323.08	10.56	16.4	3747
79,721,775	0.300	---	---	---	30/05/2007	23/06/2014	---	LAMDA DEVELOPMENT SA (CR)	5.8	-1.02	€ 5.86	19/11/2018	5.88	5.76	5.88	5.8	5.808	2105@5.79	239@5.80	---	---	72,803	217	422,850.01	462,386.30	5.65	7.52	8633
939,510,748	0.300	---	---	---	26/04/2007	29/08/2014	---	MARFIN INVESTMENT GROUP (CR)	0.0688	-0.29	€ 0.069	19/11/2018	0.0683	0.0664	0.0692	0.0688	0.068	21300@0.068	62136@0.069	---	---	905,853	164	61,993.62	64,638.34	0.0610	1.836	8775
259,189,761	---	---	---	---	26/02/2016	---	---	VIOHALCO SA/NV (CB)	2.5	-4.58	€ 2.62	19/11/2018	2.6	2.485	2.625	2.5	2.541	1383@2.49	984@2.53	---	---	139,676	273	354,924.53	647,974.40	2.44	4	2727
232,000,000	2.12	---	---	---	24/08/2018	19/06/2017	---	ADMIE (IPTO) HOLDING S.A. (CR)	1.556	-2.75	€ 1.6	19/11/2018	1.584	1.556	1.6	1.556	1.575	1745@1.56	35@1.57	8.37	2017	58,064	175	91,461.07	360,992.00	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)	6.75	-4.39	€ 7.06	19/11/2018	7.01	6.75	7.09	6.75	6.94	262@6.75	1930@6.94	---	---	58,123	270	403,361.95	482,065.43	6.52	9.59	5751
103,423,291	0.570	---	---	---	01/08/2011	19/04/2016	---	GEK TERNA (CR)	4.44	-3.06	€ 4.58	19/11/2018	4.51	4.34	4.52	4.44	4.409	600@4.38	818@4.44	---	---	44,222	178	194,956.62	459,199.41	4.285	5.64	2357
232,000,000	2.48	---	---	---	20/07/2015	12/12/2001	---	PPC (CR)	1.191	-3.56	€ 1.235	19/11/2018	1.212	1.189	1.24	1.191	1.199	1893@1.19	13650@1.20	---	---	227,534	381	272,880.84	276,312.00	1.11	3.35	7535
914,715,153	3.00	---	---	---	16/05/2008	29/08/2018	---	NATIONAL BANK (CR)	1.002	-4.11	€ 1.045	19/11/2018	1.015	1	1.037	1.002	1.011	8230@1.00	3968@1.01	---	---	4,089,494	3,098	4,134,232.82	916,544.58	1	3.55	8355
177,001,313	1.03	---	---	---	05/07/2011	20/12/2007	---	ELLAKTOR (CR)	1.23	-1.60	€ 1.25	19/11/2018	1.226	1.204	1.238	1.23	1.217	200@1.22	12027@1.23	---	---	76,748	174	93,417.64	217,711.61	1.204	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)	3.695	-1.99	€ 3.77	19/11/2018	3.795	3.695	3.795	3.695	3.718	525@3.69	3672@3.71	---	---	120,158	197	446,782.72	222,985.86	3.68	5.87	8777
305,635,185	2.18	---	---	0.4	02/07/2018	01/10/2003	---	HELLENIC PETROLEUM (CR)	7	-4.11	€ 7.3	19/11/2018	7.26	7	7.3	7	7.119	131@7.00	640@7.06	---	---	82,723	476	588,878.05	2,139,446.30	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)	4.97	-2.93	€ 5.12	19/11/2018	5.15	4.97	5.15	4.97	5.043	212@4.96	799@4.97	---	---	20,193	167	101,842.69	529,305.00	4.87	6.97	7577
156,961,721	0.300	---	---	---	30/05/2013	14/11/2007	---	INTRALOT (CR)	0.55	-0.72	€ 0.554	19/11/2018	0.545	0.532	0.551	0.55	0.541	26689@0.550	300@0.554	---	---	366,542	292	198,148.70	86,328.95	0.532	1.512	5752
110,782,980	0.750	0.65	0.9	1.3	26/06/2018	04/11/2013	---	MOTOR OIL (CR)	19.84	-2.03	€ 20.25	19/11/2018	20.25	19.56	20.25	19.84	19.925	6256@19.82	12512@19.84	---	---	303,432	1,550	6,045,802.86	2,197,934.32	16.88	23.9	533
142,891,161	0.970	---	---	0.32	11/06/2018	07/07/2017	---	MYTILINEOS HOLDINGS (CR)	7.02	-8.35	€ 7.66	19/11/2018	7.66	7.02	7.66	7.02	7.25	5360@7.01	350@7.04	---	---	411,164	1,702	2,980,939.58	1,003,095.95	7.02	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)	15.2	-1.30	€ 15.4	19/11/2018	15.34	15	15.38	15.2	15.192	6192@15.20	500@15.30	33.66	2017	10,907	97	165,698.08	380,000.00	15	17.7	2777
319,000,000	0.300	0.7	0.72	0.4	12/10/2018	25/04/2001	---	OPAP (CR)	7.64	-6.32	€ 8.155	19/11/2018	8.1	7.64	8.135	7.64	7.858	848@7.64	339@7.74	---	---	286,119	1,094	2,248,196.08	2,437,160.00	7.64	11.15	5752
490,150,389	2.83	0.1	0.16	0.3529	28/06/2018	18/06/1998	---	OTE (CR)	9.81	-3.82	€ 10.2	19/11/2018	10.06	9.705	10.19	9.81	9.825	987@9.81	2500@9.82	---	---	638,902	835	6,277,142.77	4,808,375.32	9.39	12.81	6535
436,659,164	6.00	---	---	---	16/05/2008	31/07/2017	---	PIRAEUS BANK (CR)	0.94	-3.09	€ 0.97	19/11/2018	0.941	0.92	0.96	0.94	0.937	10000@0.935	1957@0.945	---	---	1,760,247	1,856	1,648,480.09	410,459.61	0.92	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)	6.72	-4.00	€ 7	19/11/2018	7.08	6.72	7.08	6.72	6.855	225@6.72	513@6.90	---	---	18,289	112	125,378.52	469,576.69	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)	6.2	-0.96	€ 6.26	19/11/2018	6.26	6.14	6.26	6.2	6.189	2764@6.14	700@6.21	---	---	61,138	296	378,365.35	706,297.40	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)	19.6	-0.81	€ 19.76	19/11/2018	19.56	19.38	19.8	19.6	19.627	1239@19.50	639@19.58	---	---	108,639	433	2,132,203.88	1,651,985.48	18.22	25.35	2353
2,185,998,765	0.300	---	---	---	02/05/2008	27/11/2015	---	EUROBANK ERGASIAS (CR)	0.447	-5.97	€ 0.475	19/11/2018	0.4754	0.447	0.477	0.447	0.456	200@0.445	5000@0.450	---	---	6,583,798	3,118	3,004,232.33	977,141.45	0.44	1.058	8355
13,126,020	0.560	---	---	---	08/07/2010	07/09/2018	---	AS COMPANY SA (CR)	2.3	-4.96	€ 2.42	19/11/2018	2.36	2.28	2.42	2.3	2.331	400@2.26	30@2.34	---	---	5,717	38	13,326.14	30,189.85	1.58	2.7	5379
461,254,013	0.300	---	---	---	04/06/2008	30/04/2018	---	ATTICA BANK S.A. (CR)	0.119	-1.98	€ 0.121	19/11/2018	0.1226	0.119	0.1238	0.119	0.12	355@0.119	1050@0.121	---	---	137,841	74	16,503.71	54,889.23	0.1190	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	---	€ 22.4	19/11/2018	22.2	22	22.8	22.4	22.422	4820@22.40	356@22.80	---	---	2,742	40	61,481.00	273,588.00	20.4	26	5759
11,921,531	2.33	---	0.035	24/04/2018	31/07/2017	---	---	BRIQ PROPERTIES (CR)	2.03	-0.49	€ 2.04	19/11/2018	2.01	2.01	2.1	2.1	2.034	50@1.96	1000@2.09	10.79	2017	260	4	528.90	24,200.71	1.72	2.13	8671
101,123,806	0.360	---	---	---	22/07/2010	28/06/2011	---	CENTR HOLDINGS (CR)	0.106	-3.64	€ 0.11	19/11/2018	0.108	0.1005	0.112	0.106	0.105	3282@0.106	1200@0.113	---	---	25,169	24	2,652.68	10,719.12	0.1	0.209	5752
784,500	10.00	---	---	---	31/07/2018	---	---	CNL CAPITAL (CR)	9.8	---	€ 9.8	19/11/2018	---	---	---	---	---	950@7.04	100@9.70	---	---	---	---	---	7,688.10	9.49	10.44	8775
9,907,500	0.300	---	---	---	06/10/2005	13/02/2002	---	CPI SA (CR)	0.2	---	€ 0.2	19/11/2018																

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	---	7	19/11/2018	---	---	---	---	400@6.50	500@6.90	---	---	---	---	---	82,040.17	5.35	7.5	2723
10,500,000	4.00	---	0.28	0.31	05/06/2018	02/08/2016	---	INTERCONTINENTAL (CR)	5.3	---	5.3	19/11/2018	---	---	---	---	50@5.30	591@5.45	8.90	2016	---	---	---	55,650.00	4.7	6.1	8674
76,000,000	1.00	---	---	---	03/07/2007	17/09/2018	---	INTRACOM HOLDINGS (CR)	0.671	-7.45	€ 0.725	19/11/2018	0.718	0.671	0.73	0.671	0.695 22800@0.670	250@0.679	---	---	100,757	262	70,064.03	50,996.00	0.671	1.7203	9578
30,477,156	0.300	---	---	---	12/08/2008	17/10/2017	---	INTRACOM CONSTR. (CR)	1.025	-3.76	€ 1.065	19/11/2018	1.065	1	1.065	1.025	1.022 652@1.00	3697@1.04	---	---	10,226	50	10,447.07	31,239.08	0.88	1.6	2357
77,654,850	0.300	---	---	---	01/07/2011	21/02/2003	---	J & P - AVAX SA (CR)	0.332	-2.35	€ 0.34	19/11/2018	0.344	0.332	0.35	0.332	0.339 493@0.332	850@0.344	---	---	7,177	26	2,433.12	25,781.41	0.332	1.05	2357
468,700	1	0.73	0.73	0.73	24/08/2017	21/05/2004	---	MERMEREN KOMB. A.D. PR. (GDR)	52.2	-1.51	€ 53	19/11/2018	51.6	48	52.4	52	51.979 7@48.00	5@52.00	2.30	2017	48	12	2,495.00	24,466.14	14.8	66.6	1775
10,500,000	0.950	---	---	---	24/06/2008	30/06/2017	---	MEVACO SA (CR)	0.96	2.13	# 0.94	19/11/2018	0.94	0.935	0.96	0.96	0.946 200@0.935	300@0.960	---	2017	500	3	473.00	10,080.00	0.93	1.15	2757
12,417,000	0.310	---	---	---	28/07/2008	28/08/2017	---	MLS MULTIMEDIA SA (CR)	4.59	-0.22	€ 4.6	19/11/2018	4.52	4.5	4.6	4.59	4.548 50@4.51	815@4.60	31.18	2017	3,009	30	13,684.41	56,994.03	3.99	4.75	9537
11,812,193	0.470	---	---	---	29/05/2018	15/11/2006	---	PROFILE SA (CR)	1.18	-0.84	€ 1.19	19/11/2018	1.19	1.175	1.2	1.18	1.185 300@1.17	500@1.19	---	---	12,150	28	14,402.65	13,938.39	0.7	1.625	9533
27,345,120	0.470	---	---	---	18/07/2005	26/02/2014	---	QUALITY & RELIABILITY SA (CR)	0.23	---	€ 0.23	19/11/2018	0.23	0.21	0.24	0.23	0.221 200@0.219	4650@0.230	---	---	3,000	14	663.73	6,289.38	0.181	0.365	9533
11,913,632	0.680	---	---	---	05/09/2008	08/11/2017	---	QUEST HOLDINGS (CR)	13.6	-2.86	€ 14	19/11/2018	13.95	13.55	13.95	13.6	13.741 30@13.55	142@13.65	---	---	1,996	18	27,427.25	162,025.40	9.3	14.8	9533
3,125,463	0.300	---	---	---	16/11/1992	07/02/2017	---	UNIBIOS (CR)	0.308	-0.97	€ 0.311	19/11/2018	0.308	0.308	0.308	0.308	0.308 300@0.290	50@0.306	---	---	50	1	15.40	962.64	0.26	0.82	2353
22,016,250	0.370	---	---	---	15/07/2009	11/05/2000	---	ALUMIL (CR)	0.134	-3.60	€ 0.139	19/11/2018	0.1365	0.1305	0.1365	0.1305	0.134 850@0.131	1000@0.136	---	---	14,336	19	1,923.86	2,950.18	0.1305	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)	0.615	-2.38	€ 0.63	19/11/2018	0.615	0.615	0.645	0.645	0.616 4243@0.615	1548@0.645	---	---	4,052	12	2,496.73	14,796.90	0.49	0.76	2797
13,673,200	0.880	---	---	---	18/07/2008	26/07/2001	---	EVROFARMA SA (CR)	0.56	-1.75	€ 0.57	19/11/2018	0.55	0.55	0.57	0.56	0.562 1100@0.530	500@0.555	---	---	2,182	8	1,226.13	7,656.99	0.324	0.68	3577
27,848,000	0.300	0.0084	---	0.0034	20/08/2018	02/09/2003	---	NEWSPHONE HELLAS SA (CR)	0.318	-5.36	€ 0.336	19/11/2018	0.34	0.318	0.358	0.318	0.322 140@0.318	3@0.320	---	---	24,105	20	7,762.72	8,855.66	0.23	0.458	2791
11,250,000	0.520	0.04	0.04	---	24/07/2017	09/11/2015	---	EKTER SA (CR)	1.06	0.95	# 1.05	19/11/2018	1.06	1.04	1.06	1.06	1.051 500@1.04	894@1.06	---	---	11,754	31	12,350.24	11,925.00	0.63	1.28	2357
82,667,000	0.300	---	---	---	---	22/07/2014	---	ELTECH ANEMOS S.A. (CR)	1.65	-1.20	€ 1.67	19/11/2018	1.64	1.63	1.665	1.65	1.649 300@1.63	2580@1.65	---	---	26,007	127	42,876.35	136,400.55	1.525	2.12	7537
18,410,839	1.00	---	---	---	07/07/2009	10/09/2010	---	ELASTRON (CR)	1.125	-1.32	€ 1.14	19/11/2018	1.14	1.09	1.145	1.125	1.111 100@1.09	500@1.13	(-6)	2017	14,259	67	15,837.94	20,712.19	1.09	1.74	1757
375,241,586	0.390	---	---	---	26/06/2008	14/07/2006	---	ELVALHALCOR (CB)	1.11	-3.90	€ 1.155	19/11/2018	1.14	1.1	1.14	1.11	1.124 980@1.11	1000@1.14	---	---	89,589	165	100,663.15	416,518.16	1.1	2.1	1755
19,864,886	5.60	0.672	0.672	0.672	08/03/2018	02/07/2008	---	BANK OF GREECE (CR)	12.05	-1.23	€ 12.2	19/11/2018	12.35	12.05	12.35	12.05	12.14 104@12.05	5@12.25	---	---	4,122	92	50,041.80	239,371.88	12.05	19.2	8355
36,300,000	1.12	0.25	0.228	0.221	28/06/2018	12/12/2007	---	THESSALONIKA WATER & SEWERAGE	4.17	-1.19	€ 4.22	19/11/2018	4.21	4.12	4.22	4.17	4.16 10@4.12	186@4.17	---	---	1,308	15	5,441.07	151,371.00	4	5.22	7577
122,156,754	0.440	---	---	---	24/11/2014	28/03/2018	---	IASO SA (CR)	0.868	-0.23	€ 0.87	19/11/2018	0.878	0.848	0.88	0.868	0.864 5482@0.868	1000@0.870	---	---	198,927	162	171,818.76	106,032.06	0.65	1.0714	4533
28,580,100	0.400	---	---	0.22	01/10/2018	04/07/2016	---	IKTINOS HELLAS SA (CR)	4.76	-0.83	€ 4.8	19/11/2018	4.8	4.66	4.8	4.76	4.746 160@4.66	985@4.75	---	---	1,907	31	9,050.36	136,041.28	2.18	6.56	2353
8,226,132	0.900	---	---	---	15/05/2009	13/10/2014	---	ILYDA S.A. (CR)	0.22	---	€ 0.22	19/11/2018	---	---	---	---	3700@0.182	1000@0.210	6.94	2016	---	---	---	1,809.75	0.164	0.268	9537
11,233,200	0.730	---	---	---	12/07/2010	30/07/1999	---	INTERTECH SA (CR)	0.252	---	€ 0.252	19/11/2018	---	---	---	---	560@0.180	100@0.266	---	2017	---	---	---	2,830.77	0.188	0.54	9572
19,804,134	0.300	---	---	---	01/07/2004	06/11/2017	---	KEKROPS SA (CR)	1.39	-2.11	€ 1.42	19/11/2018	1.37	1.37	1.41	1.39	1.38 1000@1.38	500@1.41	---	2017	9,264	37	12,786.84	27,527.75	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)	4.38	-0.46	€ 4.4	19/11/2018	4.45	4.31	4.45	4.38	4.356 500@4.33	2335@4.38	19.74	2017	2,536	16	11,047.15	144,825.30	3	4.9	3577
7,595,160	0.600	---	---	0.0263	04/09/2018	18/08/2010	---	KIRIAKOULIS SHIPPING SA (CR)	0.895	---	€ 0.895	19/11/2018	---	---	---	---	500@0.810	500@1.09	---	---	---	---	---	6,797.67	0.62	1.61	5759
9,819,370	0.690	---	---	---	14/08/2007	09/01/2004	---	MATHIOS REFRACTORY SA (CR)	0.192	-21.31	€ 0.244	19/11/2018	0.22	0.184	0.22	0.192	0.202 87@0.192	354@0.202	---	---	2,528	14	510.27	1,885.32	0.148	0.362	2353
294,016,812	0.300	---	---	---	08/07/2008	21/03/2016	---	NIREFS SA (CR)	0.16	-5.21	€ 0.169	19/11/2018	0.1602	0.16	0.168	0.16	0.162 32704@0.160	1378@0.163	---	---	113,725	36	18,401.00	47,042.69	0.118	0.337	3573
25,118,410	0.610	---	---	---	17/08/2000	10/09/2018	---	PAPOUTSANIS (CR)	0.818	-0.24	€ 0.82	19/11/2018	0.8	0.8	0.818	0.818	0.8 2050@0.800	1220@0.818	49.42	2017	5,410	5	4,328.18	20,546.86	0.504	0.904	3767
17,240,776	0.370	---	---	---	14/07/2005	30/09/2003	---	PERSEUS SA (CR)	1	-0.99	€ 1.01	19/11/2018	1	1	1	1	1 2000@0.950	2500@1.00	9.33	2017	2,000	1	2,000.00	17,240.78	0.33	1.14	3577
22,075,665	0.330	0.08	0.05	0.07	29/05/2018	27/04/2015	---	PLASIO COMPUTERS SA (CR)	3.9	0.26	# 3.89	19/11/2018	3.9	3.78	3.9	3.9	3.885 20@3.73	30@3.91	---	---	5,820	30	22,611.50	86,095.09	3.66	4.74	9572
43,741,452	0.660	---	---	0.0471	18/05/2018	01/11/1999	---	THRACE PLASTICS SA (CR)	1.895	-1.04	€ 1.915	19/11/2018	1.985	1.845	1.985	1.89	1.889 599@1.87	3800@1.88	---	---	20,241	121	38,237.87	82,890.05	1.84	2.98	1357
245,497,164	0.300	---	---	---	01/07/2008	30/07/2012	---	SELONDA AQUACULTURE SA (CR)	0.047	-5.24	€ 0.05	19/11/2018	0.0452	0.045	0.0498	0.047	0.047 269@0.046	9180@0.047	---	---	661,100	78	31,271.78	11,538.37	0.045	0.25	3573
40,693,350	5.00	---	---	---	03/07/2006	26/05/2015	---	TECHNICAL OLYMPIC SA (CR)	1.2	-4.00	€ 1.25	19/11/2018	1.25	1.175	1.25	1.2	1.202 1050@1.21	281@1.24	---	---	12,919	41	15,524.98	48,832.02	1.165	2.57	3728
1,524,000	0.300	---	---	---	06/07/2007	06/02/2013																					

Daily Official List

Year: 139 Trading Day No: 223

Section 2: Analytic Figures of Shares Transactions

Tuesday, 20 November, 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																									
14,679,792	1.68	---	0.07	---	28/06/2017	04/09/2000	---	KARATZIS SA (CR)	5.85	0.86 #	5.8	19/11/2018	5.7	5.7	5.95	5.95	5.847	110@5.75	39@5.95	---	---	85	3	497.00	85,876.78	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)	252	---	252	19/11/2018	---	---	---	---	10@250.00	24@254.00	---	---	---	---	---	695,520.00	244	306	3785		
6,700,000	0.800	0.023	0.028	0.028	28/06/2018	29/05/2014	---	MILLS KEPENOS (CR)	1.3	---	1.3	19/11/2018	---	---	---	---	100@1.26	---	28.10	2017	---	---	---	8,710.00	1.17	2	3577		
40,219,218	0.300	---	---	---	02/07/2018	09/07/2013	---	KLOUKINAS - LAPPAS SA (CR)	0.55	---	0.55	19/11/2018	---	---	---	---	100@0.536	120@0.550	---	---	---	---	---	22,120.57	0.512	0.842	2357		
11,510,102	0.890	---	---	---	24/06/2005	06/10/1999	---	NAFPAKTOS TEXTILE IND. SA (CB)	0.446	---	0.446	19/11/2018	---	---	---	---	1000@0.440	---	---	---	---	---	---	5,133.51	0.31	0.665	3763		
21,224,340	0.420	---	0.01	0.005	10/09/2018	25/04/2006	---	KORDELLOS BROS SA (CR)	0.346	---	0.346	19/11/2018	---	---	---	---	1600@0.318	500@0.330	36.42	2017	---	---	---	7,343.62	0.3	0.555	1757		
29,480,000	0.420	---	---	---	19/07/2010	01/08/2007	---	KRETA FARM SA (CR)	0.417	-7.74 €	0.452	19/11/2018	0.429	0.414	0.45	0.417	0.418	500@0.416	120@0.425	---	---	16,497	24	6,898.54	12,293.16	0.414	0.84	3577	
18,017,472	0.360	---	---	---	15/06/2010	28/08/2017	---	KTIMA KOSTAS LAZARIDIS SA (CR)	0.68	---	0.68	19/11/2018	---	---	---	---	500@0.625	1322@0.745	---	---	---	---	---	12,251.88	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	19/11/2018	---	---	---	---	252@17.80	121@18.10	---	---	---	---	---	388,824.80	16.5	19	5753		
5,939,268	0.620	---	---	---	10/07/2003	03/01/2002	---	LANAKAM SA (CR)	0.33	---	0.33	19/11/2018	---	---	---	---	---	600@0.348	---	2017	---	---	---	1,959.96	0.228	0.57	3763		
8,321,682	0.670	---	---	---	17/08/2007	23/11/1999	---	N. LEVEDERIS SA (CB)	0.165	---	0.165	19/11/2018	---	---	---	---	---	742@0.149	---	2017	---	---	---	1,956.42	0.125	0.208	1757		
2,160,524	0.670	0.0436	0.0436	---	07/08/2017	23/11/1999	---	N. LEVEDERIS SA (PB)	0.27	---	0.27	19/11/2018	---	---	---	---	---	8000@0.296	---	2017	---	---	---	1,956.42	0.182	0.3	1757		
17,120,280	0.940	---	---	---	01/06/2010	09/07/2018	---	LOULIS MILLS SA (CR)	2.06	---	2.06	19/11/2018	2.2	2.2	2.2	2.2	1554@1.93	800@2.00	---	---	---	4	1	8.80	35,267.78	1.9	2.56	3577	
106,980,050	2.25	---	---	---	25/07/2008	24/02/2014	---	MINOAN LINES SA (CR)	2.4	---	2.4	19/11/2018	2.4	2.34	2.4	2.4	2.395	694@2.40	1000@2.42	---	---	15,679	34	37,543.48	256,752.12	2.24	2.64	5759	
11,700,000	0.360	---	---	---	02/06/2009	04/07/2018	---	MOTODYNAMICS S.A. (CR)	0.82	---	0.82	19/11/2018	---	---	---	---	1000@0.780	500@0.840	---	---	---	---	---	---	9,594.00	0.61	1.2	5379	
32,188,050	1.04	---	---	---	21/07/2008	20/01/2000	---	EL. D. MOUZAKIS SA (CB)	0.274	1.48 #	0.27	19/11/2018	0.274	0.274	0.274	0.274	100@0.254	3000@0.274	---	---	---	1,000	1	274.00	8,819.53	0.258	0.446	3763	
6,340,000	0.600	---	---	---	31/10/2018	06/11/2017	---	NAKAS MUSIC	1.6	---	1.6	19/11/2018	1.64	1.64	1.64	1.64	100@1.46	10@1.60	13.48	2017	---	---	40	1	65.60	10,144.00	1.15	1.85	5379
3,873,120	0.300	---	---	---	07/07/2008	04/10/2012	---	DRÜCKFARBEN HELLAS (CR)	0.92	---	0.92	19/11/2018	---	---	---	---	---	---	---	---	---	---	---	---	3,563.27	0.83	1.4	1357	
10,080,000	3.00	0.58	0.49	0.45	05/07/2018	27/08/2001	---	TPA SA (CR)	25.8	-2.64 €	26.5	19/11/2018	26.1	25.7	26.1	25.8	25.985	210@25.70	100@26.00	35.91	2017	3,175	56	82,503.10	260,064.00	22.8	31.4	2777	
4,971,466	1.46	---	---	---	04/07/2007	08/10/2003	---	PAIRIS SA (CR)	0.185	---	0.185	19/11/2018	0.171	0.171	0.171	0.171	0.17	49@0.171	50@0.200	---	---	---	1	1	0.17	919.72	0.085	0.446	2723
7,070,400	0.930	---	---	---	30/11/2016	06/05/2016	---	PETROPOULOS PETROS (CR)	6.6	-0.30 €	6.62	19/11/2018	6.52	6.52	6.62	6.6	6.593	100@6.52	1076@6.62	---	---	---	579	8	3,817.08	46,664.64	5.02	6.68	2753
27,379,200	0.300	(0.1808)	---	0.148	20/07/2018	24/08/2018	---	CRETE PLASTICS SA (CR)	12.4	---	12.4	19/11/2018	11.7	11.7	11.7	11.7	11.7	300@11.50	70@11.90	---	---	---	50	1	585.00	339,502.08	9.05	15.2	1357
21,912,599	0.300	---	---	---	11/04/2011	23/02/2007	---	REVOIL (CR)	0.424	-4.07 €	0.442	19/11/2018	0.404	0.404	0.436	0.424	0.418	493@0.424	370@0.440	---	---	---	3,300	7	1,378.84	9,290.94	0.384	0.69	5379
4,181,450	0.500	---	---	---	21/08/2000	05/03/2002	---	FLOUR MILLS SARANTOPOULOS SA	0.57	---	0.57	19/11/2018	---	---	---	---	---	500@0.515	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	19/11/2018	---	---	---	---	---	---	100@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	15.632	-3.09 €	16.13	19/11/2018	15.85	15.632	15.85	15.632	15.8	---	---	---	---	---	---	130	2	2,053.96	---	11.532	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	19/11/2018	---	---	---	---	---	---	592@0.600	---	---	---	---	---	---	4,400.48	0.179	0.935	2797	
163,854,177	0.300	---	---	---	19/09/2016	---	5161	Forthnet (CR)	0.246	---	0.246	19/11/2018	---	---	---	---	---	---	5809@0.197	---	---	---	---	---	---	40,308.13	0.0915	0.446	9535	
355,437,751	0.360	---	---	---	07/07/2010	21/09/2017	5160	FRIGOGLASS SA (CR)	0.137	-2.14 €	0.14	19/11/2018	0.137	0.137	0.138	0.137	0.137	600@0.135	4116@0.137	---	2016	4,000	12	548.10	48,694.97	0.132	0.266	2757		
51,081,030	1.00	---	---	---	20/08/2007	03/09/2007	4912	LAVIPHARM SA (CR)	0.12	-17.81 €	0.146	19/11/2018	0.146	0.12	0.146	0.12	0.125	2900@0.117	972@0.145	---	---	23,468	15	2,942.38	6,129.72	0.12	0.25	4577		
4,419,616	1.58	---	---	---	21/07/2011	04/03/2015	4983	MEDICON S.A. (CR)	1.15	---	1.15	19/11/2018	---	---	---	---	---	100@0.920	310@1.25	---	---	---	---	---	---	5,082.56	0.66	1.5	4535	
14,967,940	0.500	---	---	---	21/05/2008	04/01/2008	4956	PASAL DEVELOPMENT S.A. (CR)	0.09	---	0.09	19/11/2018	---	---	---	---	---	11000@0.074	2000@0.108	---	---	---	---	---	---	1,347.11	0.06	0.142	8633	
65,326,268	0.530	---	---	---	04/07/2007	19/07/2006	4750	SATO SA (CR)	0.03	---	0.03	19/11/2018	---	---	---	---	---	7000@0.024	240@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	19/11/2018	---	---	---	---	---	---	303@0.143	---	---	---	---	---	---	2,348.11	0.0565	0.181	3722	
33,301,715	0.320	---	---	---	27/06/2003	08/07/2009	5195	AEGEK (CR)	0.03	---	0.03	19/11/2018	0.024	0.024	0.024	0.024	0.024	18018@0.024	7077@0.028	---	---	---	363	4	8.71	999.05	0.024	0.09	2357	
13,000,000	1.00	---	---	---	01/08/2007	07/04/2000	5093	AKRITAS SA (CR)	0.278	---	0.278	19/11/2018	0.23	0.23	0.23	0.23	0.23	200@0.224	180@0.230	---	---	---	---	---	---	124.20	3,614.00	0.12	0.52	2353

Number of Outstanding Securities	Nominal Value	Dividends [1] 2015 2016 2017	Date of Last Coupon Dividend [2] Dividend Right	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]		
185,373,016	0.300	---	02/07/2008	28/02/2011	4957	ANEK LINES SA (CR)	0.038	---	0.038	19/11/2018	0.0345	0.0345	0.038	0.038	0.038	6300@0.042	3000@0.045	---	---	79,901	20	3,019.90	7,291.57	0.0345	0.1	5759
312,163	0.300	---	02/07/2008	28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.06	---	0.06	19/11/2018	---	---	---	---	---	27@0.048	---	---	---	---	---	7,291.57	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	19/11/2018	---	---	---	---	---	110@0.062	---	---	---	---	---	7,291.57	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	19/11/2018	---	---	---	---	---	---	---	---	---	---	---	227.40	0.034	0.17	3726	
1,638,344	0.300	---	25/06/2002	09/10/2018	5162	VARVARESSOS SA (CB)	0.436	---	0.436	19/11/2018	---	---	---	---	---	7@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)	0.092	---	0.092	19/11/2018	0.09	0.09	0.09	0.09	0.09	933@0.090	500@0.106	---	---	1,067	3	96.03	1,617.34	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	19/11/2018	0.0115	0.0115	0.0115	0.0115	0.011	8825@0.012	12869@0.014	---	---	9,175	3	105.51	1,079.77	0.01	0.033	3722
15,878,748	0.480	---	10/07/2006	22/03/2004	5095	DOMIKI KRITIS SA (CR)	0.0605	---	0.061	19/11/2018	0.071	0.071	0.071	0.071	0.071	6000@0.049	2000@0.072	---	---	2,000	1	142.00	960.66	0.0485	0.183	2357
3,961,300	1.28	---	29/06/2004	03/08/2000	5080	DUROS SA (CR)	0.236	---	0.236	19/11/2018	---	---	---	---	---	10@0.189	---	2017	---	---	---	934.87	0.12	0.3	3763	
7,085,888	1.59	---	02/07/1996	06/09/2010	4690	ELVIEK (CR)	4.7	---	4.7	19/11/2018	---	---	---	---	---	---	---	---	---	---	---	33,303.67	4.7	4.7	8633	
51,830,520	0.300	---	23/12/2003	24/01/2007	5197	SELECTED TEXT. IND. ASSOC (CR)	0.085	-15.00	0.1	19/11/2018	0.086	0.083	0.086	0.085	0.085	896@0.086	2875@0.110	---	2016	12,653	15	1,071.51	4,405.59	0.083	0.276	3763
11,125,110	0.300	---	02/06/2010	06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.198	---	0.198	19/11/2018	---	---	---	---	---	2500@0.190	---	---	---	---	---	2,202.77	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	19/11/2018	---	---	---	---	---	1725@0.031	---	---	2017	---	---	242.26	0.031	0.338	3573	
7,734,375	1.00	---	09/07/2007	07/01/2011	5112	LIVANIS SA (CR)	0.0455	---	0.046	19/11/2018	---	---	---	---	---	3791@0.040	---	---	---	---	---	351.91	0.0165	0.122	5557	
15,842,391	1.51	---	15/07/2009	12/05/2000	5141	BITROS HOLDING SA (CR)	0.169	-11.52	0.191	19/11/2018	0.153	0.153	0.169	0.169	0.165	---	327@0.169	---	---	1,347	5	222.09	2,677.36	0.096	0.224	1757
119,596,817	0.300	---	15/07/2008	27/04/2017	5190	NIKAS SA (CR)	0.35	---	0.35	19/11/2018	---	---	---	---	---	387@0.340	---	---	---	---	---	41,858.89	0.28	0.5	3577	
24,319,250	0.300	---	09/07/2002	04/07/2007	5165	PROODEFTIKH SA (CR)	0.13	14.03	0.114	19/11/2018	0.13	0.13	0.13	0.13	0.13	1000@0.092	4757@0.130	---	---	1,781	7	231.53	3,161.50	0.047	0.139	2357
10,186,667	1.35	---	24/06/2008	02/02/2016	4887	SIDMA SA (CR)	0.36	---	0.36	19/11/2018	---	---	---	---	---	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)	0.38	---	0.38	19/11/2018	---	---	---	---	---	730@0.456	---	---	---	---	---	9,022.51	0.250	0.6304	5379	
766,000	1.00	---	01/07/2004	11/12/2012	5193	TRIA ALFA SA (CR)	2.2	---	2.2	19/11/2018	---	---	---	---	---	65@2.40	---	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	19/11/2018	---	---	---	---	---	500@0.550	---	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

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.
5197	- Transfer to the Surveillance Category as of 07/11/2018.

Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
JUMBO SA (CR)	29,000	13.00	377,000.00	10:35:23	20
NATIONAL BANK (CR)	313,233	1.02	319,497.66	10:58:33	20
HELLENIC EXCHANGES-A.S.E. (CR)	82,217	3.72	305,847.24	12:12:18	20
JUMBO SA (CR)	150,000	12.86	1,929,000.00	14:30:33	20
TITAN CEMENT (CR)	26,250	19.70	517,125.00	14:33:28	20
ELTRAK SA (CR)	165,000	2.00	330,000.00	14:57:27	20
OTE (CR)	300,957	9.77	2,940,349.89	16:45:19	20
TITAN CEMENT (CR)	30,180	19.60	591,528.00	17:05:20	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
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No Rights Transactions.

Securities Forced Sales

Securities	Category of Security	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)	Redemption Units (T-1)	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividend per	Dividend Date
ALPHA ETF FTSE Athex Large Cap	20/11/2018	5,000	629,082	13,300	---	642,382	10,379,780.00	16.1583	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			ear 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)	---	---	---	---	---	---	1.0600	B	20/11/2018	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)	20.4875	6.4080	---	---	---	94.3000	19/11/2018	---	---	93.4011	B	20/11/2018	94.3000	100.0000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5	---	2	---	1	CORAL A.E. (Non Convertible)	0.8333	2.8360	100.0000	100.9000	100.4757	100.6870	19/11/2018	74,000	74,413.67	100.0000	B	20/11/2018	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)	5.3764	3.9650	98.0100	99.9000	99.4083	99.3900	19/11/2018	52,000	51,971.88	98.0100	B	20/11/2018	98.8955	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)	13.0472	3.5440	100.4000	101.4000	100.4000	101.6000	16/11/2018	59,000	60,285.79	100.2500	B	20/11/2018	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)	12.7444	2.7700	100.2000	100.9000	100.6888	101.0270	19/11/2018	143,000	145,807.46	100.2200	B	20/11/2018	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)	18.1806	4.2630	99.0000	99.2000	99.1400	98.2010	19/11/2018	10,000	10,095.81	98.2000	B	20/11/2018	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)	6.0278	2.9060	101.3000	102.0000	101.3000	102.5430	19/11/2018	318,000	324,967.13	101.3000	B	20/11/2018	101.3000	103.1500
40,000,000	1.00	1.00	5.00	04/10/2021	5	---	9	---	1	HOUSEMARKET S.A. (Non Convertible)	0.0068	4.0240	101.0000	101.5100	101.4118	101.8200	19/11/2018	110,000	112,301.66	101.0000	B	20/11/2018	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 & 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	Date			
Corporate Bonds in Foreign Currency and Euro																			
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 & 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
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
FOLLI FOLLIE (CR)			Suspension Status
NATIONAL SECURITIES S.A.		17/02/2014	
PIRAEUS SECURITIES S.A.		04/05/2015	
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	
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	
ATTICA HOLDINGS (CR)			Main Market
HELLENIC-AMERICAN SECURITIES S.A.		28/12/2017	
AUTOHELLAS SA (CR)			Main Market
EUROXX SECURITIES S.A.		02/07/2018	
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	
LEON DEPOLAS SECURITIES S.A.		21/05/2018	
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	
EUROXX SECURITIES S.A.		24/09/2018	
NATIONAL SECURITIES S.A.		25/06/2013	
PIRAEUS SECURITIES S.A.		22/10/2018	
ELTON SA (CR)			Main Market
BETA SECURITIES S.A.		03/09/2013	
ELVALHALCOR (CB)			Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.		07/05/2018	
EUROBANK EQUITIES INVESTMENT FIRM S.A.		07/05/2018	
EUROBANK ERGASIAS (CR)			Main Market
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	
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
HELLENIC-AMERICAN SECURITIES S.A.		07/09/2015	
GR. SARANTIS S.A. (CR)			Main Market
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	
GRIVALIA PROPERTIES (CR)			Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A.		20/09/2017	
HELLENIC EXCHANGES-A.S.E. (CR)			Main Market
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
HELLENIC PETROLEUM (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
HYGEIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	18/04/2016
INTRACOM CONSTR. (CR)	Main Market
MERIT SECURITIES S.A.	05/06/2018
INTRACOM HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/08/2018
LEON DEPOLAS SECURITIES S.A.	08/10/2018
INTRALOT (CR)	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
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
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
EUROBANK EQUITIES INVESTMENT FIRM S.A.	07/05/2018
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
HELLENIC-AMERICAN SECURITIES 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
HELLENIC-AMERICAN SECURITIES S.A.	07/12/2015
MOTOR OIL (CR)	Main Market
HELLENIC-AMERICAN SECURITIES 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
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
OPAP (CR)	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
OTE (CR)	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
PAPOUTSANIS (CR)			Main Market
	BETA SECURITIES S.A.	25/11/2013	
PETROPOULOS PETROS (CR)			Main Market
	BETA SECURITIES S.A.	28/05/2013	
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	
	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	
	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	
QUALITY & RELIABILITY SA (CR)			Main Market
	BETA SECURITIES S.A.	20/08/2014	
QUEST HOLDINGS (CR)			Main Market
	BETA SECURITIES S.A.	26/03/2018	
S.KANAKIS SA (CR)			Main Market
	BETA SECURITIES S.A.	01/10/2013	
THRACE PLASTICS SA (CR)			Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	26/03/2018	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	26/03/2018	
TITAN CEMENT (CR)			Main Market
	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	Fixing price*	Life high	Life low	Trades	Volume	Open Interest	
FTSE/Athex Large Cap																		
1,617.10	1,548.58	1,548.58	-4.24%	December 2018	1,604.00	1,605.00	1,540.25	1,543.00	1,543.00	---	---	1,543.50	1,710.00	---	360	1,211	4,148	
				January 2019	1,600.00	1,600.00	1,549.50	1,569.00	1,569.00	---	---	1,545.00	---	1,708.50	---	18	18	83
				February 2019	---	---	---	---	1,625.00	---	---	---	---	---	---	---	---	
				March 2019	---	---	---	---	1,627.50	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	1,636.25	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1,644.50	---	---	---	---	---	---	---	---	

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

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
(Contract Size: 100 Securities, Physical Delivery)																	
1.6	1.556	1.556	-2.75%	December 2018	1.59	1.59	1.55	1.56	1.56	---	---	1.57	1.74	---	38	239	9,019
				March 2019	---	---	---	---	1.61	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	1.62	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.63	---	---	---	---	---	---	---	---
(Contract Size: 100 Securities, Physical Delivery)																	
1.162	1.05	1.07	-7.92%	December 2018	1.18	1.18	1.05	1.07	1.07	---	---	1.06	1.70	---	443	7,065	26,349
				March 2019	---	---	---	---	1.17	---	---	1.07	1.26	---	---	---	229
				June 2019	---	---	---	---	1.18	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.18	---	---	---	---	---	---	---	---
(Contract Size: 100 Securities, Physical Delivery)																	
0.1238	0.119	0.119	-1.98%	December 2018	0.123	0.123	0.123	0.123	0.123	---	---	0.118	0.176	---	1	2	335
				March 2019	---	---	---	---	0.122	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	0.123	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.123	---	---	---	---	---	---	---	---
(Contract Size: 100 Securities, Physical Delivery)																	
25.99	25.21	25.3	-2.80%	December 2018	25.76	25.76	25.30	25.51	25.51	---	---	25.41	29.55	---	16	46	175
				March 2019	---	---	---	---	26.20	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	26.34	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	26.47	---	---	---	---	---	---	---	---
(Contract Size: 100 Securities, Physical Delivery)																	
1.09	1.056	1.068	-2.73%	December 2018	1.07	1.09	1.06	1.06	1.06	---	---	1.05	1.29	---	7	20	4,238
				March 2019	---	---	---	---	1.11	---	---	1.05	1.28	---	---	---	---
				June 2019	---	---	---	---	1.11	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.12	---	---	---	---	---	---	---	---
(Contract Size: 100 Securities, Physical Delivery)																	
1.238	1.204	1.23	-1.60%	December 2018	1.23	1.23	1.21	1.22	1.22	---	---	1.23	1.79	---	33	96	4,743
				March 2019	---	---	---	---	1.26	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	1.26	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.27	---	---	---	---	---	---	---	---
(Contract Size: 100 Securities, Physical Delivery)																	
0.477	0.447	0.447	-5.97%	December 2018	0.454	0.474	0.447	0.449	0.449	---	---	0.455	0.716	---	396	7,312	32,025
				March 2019	---	---	---	---	0.478	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	0.481	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.483	---	---	---	---	---	---	---	---

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
EYDAP S.A. (CR)				(Contract Size: 100 Securities, Physical Delivery)													
5.15	4.97	4.97	-2.93%	December 2018	5.05	5.06	5.01	5.06	5.06	---	---	5.09	5.53	---	6	11	647
				March 2019	---	---	---	---	5.15	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	5.18	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	5.21	---	---	---	---	---	---	---	---
FOURLIS (CR)				(Contract Size: 100 Securities, Physical Delivery)													
4.74	4.4	4.4	-5.58%	December 2018	4.51	4.51	4.42	4.42	4.42	---	---	4.40	5.77	---	14	17	165
				March 2019	---	---	---	---	4.69	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	4.72	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	4.74	---	---	---	---	---	---	---	---
GEK TERNA (CR)				(Contract Size: 100 Securities, Physical Delivery)													
4.52	4.34	4.44	-3.06%	December 2018	4.46	4.46	4.33	4.38	4.38	---	---	4.38	5.30	---	31	126	4,805
				March 2019	---	---	---	---	4.61	---	---	4.29	4.39	---	---	---	---
				June 2019	---	---	---	---	4.63	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	4.66	---	---	---	---	---	---	---	---
GRIVALIA PROPERTIES (CR)				(Contract Size: 100 Securities, Physical Delivery)													
7.41	7.27	7.27	-1.76%	December 2018	7.31	7.33	7.29	7.32	7.32	---	---	7.27	8.35	---	4	9	176
				March 2019	---	---	---	---	7.45	---	---	7.29	8.38	---	---	---	7
				June 2019	---	---	---	---	7.49	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	7.53	---	---	---	---	---	---	---	---
HELLENIC EXCHANGES-A.S.E. (CR)				(Contract Size: 100 Securities, Physical Delivery)													
3.795	3.695	3.695	-1.99%	December 2018	3.77	3.77	3.70	3.70	3.70	---	---	3.70	4.52	---	19	34	548
				March 2019	---	---	---	---	3.79	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	3.81	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	3.83	---	---	---	---	---	---	---	---
HELLENIC PETROLEUM (CR)				(Contract Size: 100 Securities, Physical Delivery)													
7.3	7	7	-4.11%	December 2018	7.05	7.05	6.84	6.84	6.84	---	---	6.87	7.87	---	44	148	2,871
				March 2019	7.00	7.00	7.00	7.00	7.00	---	---	6.94	7.34	---	1	15	---
				June 2019	---	---	---	---	7.39	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	7.42	---	---	---	---	---	---	---	---
INTRACOM HOLDINGS (CR)				(Contract Size: 57 Securities, Physical Delivery)													
0.73	0.671	0.671	-7.45%	December 2018	0.748	0.748	0.700	0.700	0.700	---	---	0.665	1.17	---	9	231	4,674
				March 2019	0.749	0.749	0.749	0.749	0.749	---	---	0.672	0.760	---	3	13	22
				June 2019	---	---	---	---	0.734	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.737	---	---	---	---	---	---	---	---

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
INTRALOT (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.551	0.532	0.55	-0.72%	December 2018	0.550	0.550	0.533	0.547	0.547	---	---	0.541	0.740	---	42	257	5,454
				March 2019	---	---	---	---	0.558	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	0.561	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.563	---	---	---	---	---	---	---	---
JUMBO SA (CR)				(Contract Size: 100 Securities, Physical Delivery)													
13.1	12.1	12.1	-7.35%	December 2018	12.80	12.90	11.87	11.89	11.89	---	---	12.05	13.09	---	110	206	1,076
				March 2019	---	---	---	---	13.14	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	13.22	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	13.28	---	---	---	---	---	---	---	---
LAMDA DEVELOPMENT SA (CR)				(Contract Size: 100 Securities, Physical Delivery)													
5.88	5.76	5.8	-1.02%	December 2018	5.85	5.85	5.80	5.82	5.82	---	---	5.83	6.95	---	15	44	1,937
				March 2019	---	---	---	---	5.90	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	5.93	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	5.96	---	---	---	---	---	---	---	---
MARFIN INVESTMENT GROUP (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.0692	0.0664	0.0688	-0.29%	December 2018	0.069	0.069	0.067	0.067	0.067	---	---	0.069	0.101	---	32	474	50,527
				March 2019	---	---	---	---	0.069	---	---	0.070	0.092	---	---	---	2,000
				June 2019	---	---	---	---	0.070	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.070	---	---	---	---	---	---	---	---
MOTOR OIL (CR)				(Contract Size: 100 Securities, Physical Delivery)													
20.25	19.56	19.84	-2.03%	December 2018	19.98	19.98	19.35	19.50	19.50	---	---	19.58	23.35	---	70	131	423
				March 2019	---	---	---	---	20.38	---	---	19.37	22.05	---	---	---	1
				June 2019	---	---	---	---	20.49	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	20.59	---	---	---	---	---	---	---	---
MYTILINEOS HOLDINGS (CR)				(Contract Size: 100 Securities, Physical Delivery)													
7.66	7.02	7.02	-8.35%	December 2018	7.62	7.63	7.04	7.20	7.20	---	---	7.14	9.05	---	219	908	7,618
				March 2019	7.53	7.53	7.53	7.53	7.53	---	---	7.15	8.75	---	1	18	7
				June 2019	---	---	---	---	7.75	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	7.79	---	---	---	---	---	---	---	---
NATIONAL BANK (CR)				(Contract Size: 10 Securities, Physical Delivery)													
1.037	1	1.002	-4.11%	December 2018	1.02	1.03	1.00	1.00	1.00	---	---	1.01	2.30	---	183	11,108	276,610
				March 2019	1.02	1.02	1.02	1.02	1.02	---	---	1.02	1.23	---	2	5	191
				June 2019	---	---	---	---	1.06	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.06	---	---	---	---	---	---	---	---

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	
OPAP (CR)				(Contract Size: 100 Securities, Physical Delivery)														
8.135	7.64	7.64	-6.32%	December 2018	8.10	8.12	7.60	7.67	7.67	---	---	7.75	9.67	---	110	332	2,836	
				March 2019	8.19	8.19	8.19	8.19	8.19	---	---	8.12	---	9.16	---	1	1	397
				June 2019	---	---	---	---	8.25	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	8.29	---	---	---	---	---	---	---	---	
OTE (CR)				(Contract Size: 100 Securities, Physical Delivery)														
10.19	9.705	9.81	-3.82%	December 2018	10.09	10.18	9.70	9.73	9.73	---	---	9.74	11.06	---	128	435	2,458	
				March 2019	---	---	---	---	10.27	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	10.32	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	10.37	---	---	---	---	---	---	---	---	
P.P.A. S.A. (CR)				(Contract Size: 100 Securities, Physical Delivery)														
15.38	15	15.2	-1.30%	December 2018	15.10	15.34	15.01	15.19	15.19	---	---	15.30	16.84	---	14	41	242	
				March 2019	15.45	15.45	15.45	15.45	15.45	---	---	15.65	---	16.48	---	1	1	340
				June 2019	---	---	---	---	15.58	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	15.66	---	---	---	---	---	---	---	---	
PIRAEUS BANK (CR)				(Contract Size: 100 Securities, Physical Delivery)														
0.96	0.92	0.94	-3.09%	December 2018	0.952	0.960	0.922	0.934	0.934	---	---	0.945	2.47	---	252	2,890	14,865	
				March 2019	0.934	0.974	0.930	0.974	0.974	---	---	0.953	---	1.25	---	6	120	101
				June 2019	---	---	---	---	0.982	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.986	---	---	---	---	---	---	---	---	
PPC (CR)				(Contract Size: 100 Securities, Physical Delivery)														
1.24	1.189	1.191	-3.56%	December 2018	1.22	1.23	1.19	1.19	1.19	---	---	1.19	1.75	---	81	538	8,410	
				March 2019	---	---	---	---	1.24	---	---	1.21	---	1.36	---	---	50	
				June 2019	---	---	---	---	1.25	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1.26	---	---	---	---	---	---	---	---	
TERNA ENERGY (CR)				(Contract Size: 100 Securities, Physical Delivery)														
6.26	6.14	6.2	-0.96%	December 2018	6.18	6.20	6.13	6.20	6.20	---	---	6.21	6.52	---	11	18	5,952	
				March 2019	---	---	---	---	6.30	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	6.33	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	6.37	---	---	---	---	---	---	---	---	
TITAN CEMENT (CR)				(Contract Size: 100 Securities, Physical Delivery)														
19.8	19.38	19.6	-0.81%	December 2018	19.75	19.75	19.51	19.51	19.51	---	---	19.63	22.26	---	6	6	216	
				March 2019	19.60	19.60	19.60	19.60	19.60	---	---	19.60	---	19.60	---	1	2	2
				June 2019	---	---	---	---	19.99	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	20.09	---	---	---	---	---	---	---	---	

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
VIOHALCO SA/NV (CB)				(Contract Size: 100 Securities, Physical Delivery)													
2.625	2.485	2.5	-4.58%	December 2018	2.61	2.61	2.49	2.50	2.50	---	---	2.52	3.17	---	84	302	5,327
				March 2019	---	---	---	---	2.64	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	2.65	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	2.66	---	---	---	---	---	---	---	---

Derivatives notes

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FTSE/Athex Large Cap

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

Call Options																Put Options																			
December 2018								January 2019								Other Months				December 2018								January 2019				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	Exerise Price		
1,500	0.00	0.00	0.00	-	114.00	-	-	0.00	0.00	0.00	-	120.00	-	-			0.00	0.00	0.00	-	2.90	-	-	0.00	0.00	0.00	-	8.40	-	-			1,500		
1,525	0.00	0.00	0.00	-	92.50	-	20	0.00	0.00	0.00	-	100.00	-	-			15.00	0.00	15.00	15.00	15.00	1	-	0.00	0.00	0.00	-	13.25	-	-			1,525		
1,550	36.50	36.50	34.00	34.00	34.00	11	31	0.00	0.00	0.00	-	81.50	-	-			15.00	36.50	15.00	25.00	25.00	50	50	29.00	29.00	29.00	29.00	29.00	20	20			1,550		
1,575	50.00	50.00	25.00	25.00	25.00	14	14	50.00	50.00	40.00	40.00	40.00	17	17			27.00	50.00	27.00	45.00	45.00	10	24	41.50	49.25	41.50	49.25	49.25	40	60			1,575		
1,600	35.50	35.50	14.00	14.00	14.00	26	23	40.00	40.00	27.50	27.50	27.50	24	20			35.00	35.50	35.00	58.00	58.00	25	24	51.50	51.50	51.50	51.50	51.50	20	20			1,600		
1,625	16.00	16.00	10.00	10.00	10.00	12	40	30.25	30.25	30.25	30.25	30.25	20	20			50.00	16.00	50.00	86.00	86.00	21	134	0.00	0.00	0.00	-	51.50	-	-			1,625		
1,650	0.00	0.00	0.00	-	17.50	-	130	0.00	0.00	0.00	-	29.00	-	-			70.00	0.00	70.00	70.00	70.00	20	178	104.00	104.00	104.00	104.00	104.00	20	20			1,650		
1,675	0.00	0.00	0.00	-	11.00	-	60	13.00	13.00	13.00	13.00	13.00	1	1			0.00	0.00	0.00	-	74.00	-	126	123.00	123.00	123.00	123.00	123.00	20	20			1,675		
1,700	4.00	4.00	4.00	4.00	4.00	5	76	0.00	0.00	0.00	-	14.75	-	-			145.00	4.00	145.00	145.00	145.00	5	51	0.00	0.00	0.00	-	102.00	-	-			1,700		
1,725	0.00	0.00	0.00	-	3.60	-	90	0.00	0.00	0.00	-	10.25	-	-			0.00	0.00	0.00	-	117.00	-	20	0.00	0.00	0.00	-	123.00	-	-			1,725		
1,750	0.00	0.00	0.00	-	1.90	-	20	0.00	0.00	0.00	-	6.90	-	-			0.00	0.00	0.00	-	140.00	-	-	0.00	0.00	0.00	-	144.00	-	-			1,750		
1,775	0.00	0.00	0.00	-	0.98	-	-	0.00	0.00	0.00	-	4.50	-	-			0.00	0.00	0.00	-	164.00	-	-	0.00	0.00	0.00	-	167.00	-	-			1,775		
1,800	0.00	0.00	0.00	-	0.47	-	-	0.00	0.00	0.00	-	2.90	-	-			0.00	0.00	0.00	-	188.00	-	-	0.00	0.00	0.00	-	190.00	-	-			1,800		
1,825	0.00	0.00	0.00	-	0.21	-	-	0.00	0.00	0.00	-	1.80	-	-			0.00	0.00	0.00	-	213.00	-	-	0.00	0.00	0.00	-	214.00	-	-			1,825		
1,850	0.00	0.00	0.00	-	0.09	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	238.00	-	-	-	-	-	-	-	-	-			1,850		
1,875	0.00	0.00	0.00	-	0.04	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	263.00	-	-	-	-	-	-	-	-	-			1,875		
1,900	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	288.00	-	-	-	-	-	-	-	-	-			1,900		
1,925	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	313.00	-	-	-	-	-	-	-	-	-			1,925		
1,950	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	338.00	-	-	-	-	-	-	-	-	-			1,950		
1,975	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	363.00	-	-	-	-	-	-	-	-	-			1,975		
2,000	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	388.00	-	-	-	-	-	-	-	-	-			2,000		
2,050	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	437.00	-	-	-	-	-	-	-	-	-			2,050		
2,100	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	487.00	-	-	-	-	-	-	-	-	-			2,100		
2,150	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	537.00	-	-	-	-	-	-	-	-	-			2,150		
2,200	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	587.00	-	-	-	-	-	-	-	-	-			2,200		
2,250	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	637.00	-	-	-	-	-	-	-	-	-			2,250		
2,300	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	687.00	-	-	-	-	-	-	-	-	-			2,300		
2,350	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	737.00	-	-	-	-	-	-	-	-	-			2,350		
2,400	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	787.00	-	-	-	-	-	-	-	-	-			2,400		
2,450	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	837.00	-	-	-	-	-	-	-	-	-			2,450		
2,500	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	887.00	-	-	-	-	-	-	-	-	-			2,500		
Totals:						68	504							62	58	0	0							132	607							120	140	0	0
Number of Trades:						26							8	0							32							6	0						

ALPHA BANK (CR)

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

Call Options														Put Options																			
December 2018							January 2019							Other Months		December 2018							January 2019							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	0.362	-	-	0.000	0.000	0.000	0.000	0.365	-	-			0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.000	0.002	-	-			0.008		
0.850	0.000	0.000	0.000	0.313	-	-	0.000	0.000	0.000	0.000	0.317	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.005	-	-			0.009		
0.900	0.000	0.000	0.000	0.264	-	-	0.000	0.000	0.000	0.000	0.272	-	-			0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.000	0.009	-	-			0.009		
0.950	0.000	0.000	0.000	0.219	-	-	0.000	0.000	0.000	0.000	0.230	-	-			0.000	0.000	0.000	0.007	-	-	0.000	0.000	0.000	0.000	0.016	-	-			0.010		
1.000	0.000	0.000	0.000	0.176	-	10	0.000	0.000	0.000	0.000	0.190	-	-			0.000	0.000	0.000	0.014	-	-	0.000	0.000	0.000	0.000	0.027	-	-			0.010		
1.100	0.000	0.000	0.000	0.104	-	10	0.000	0.000	0.000	0.000	0.124	-	50			0.000	0.000	0.000	0.042	-	-	0.000	0.000	0.000	0.000	0.060	-	-			0.011		
1.200	0.000	0.000	0.000	0.054	-	20	0.000	0.000	0.000	0.000	0.076	-	-			0.000	0.000	0.000	0.092	-	-	0.000	0.000	0.000	0.000	0.112	-	-			0.012		
1.300	0.000	0.000	0.000	0.025	-	30	0.000	0.000	0.000	0.000	0.043	-	-			0.000	0.000	0.000	0.163	-	-	0.000	0.000	0.000	0.000	0.179	-	-			0.013		
1.400	0.000	0.000	0.000	0.010	-	-	0.000	0.000	0.000	0.000	0.024	-	-			0.000	0.000	0.000	0.249	-	-	0.000	0.000	0.000	0.000	0.260	-	-			0.014		
1.500	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.000	0.012	-	-			0.000	0.000	0.000	0.342	-	-	0.000	0.000	0.000	0.000	0.349	-	-			0.015		
1.600	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.006	-	-			0.000	0.000	0.000	0.440	-	-	0.000	0.000	0.000	0.000	0.443	-	-			0.016		
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.003	-	-			0.000	0.000	0.000	0.540	-	-	0.000	0.000	0.000	0.000	0.541	-	-			0.017		
1.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	0.640	-	-	0.000	0.000	0.000	0.000	0.640	-	-			0.018		
1.900	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	0.740	-	-						-	-			0.019		
2.000	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	0.840	-	-						-	-			0.020		
2.200	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.04	-	-						-	-			0.022		
2.400	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.24	-	-						-	-			0.024		
2.600	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.44	-	-						-	-			0.026		
2.800	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.64	-	-						-	-			0.028		
3.000	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.84	-	-						-	-			0.030		
3.200	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	2.04	-	-						-	-			0.032		
Totals:					0	70						0	50	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)

	Call Options														Put Options																					
	December 2018						January 2019						Other Months		December 2018						January 2019						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	Exercise Price			
Totals:						0	170							0	200	0	40							0	60							0	0	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																		
	December 2018							January 2019							Other Months		December 2018							January 2019							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		2.17	-	-	0.000	0.000	0.000		2.18	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-	0.060		
6.400	0.000	0.000	0.000		1.77	-	-	0.000	0.000	0.000		1.78	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-	0.064		
6.800	0.000	0.000	0.000		1.37	-	-	0.000	0.000	0.000		1.40	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.013	-	-	0.068		
7.200	0.000	0.000	0.000		0.984	-	-	0.000	0.000	0.000		1.03	-	-			0.000	0.000	0.000		0.012	-	-	0.000	0.000	0.000		0.045	-	-	0.072		
7.600	0.000	0.000	0.000		0.628	-	-	0.000	0.000	0.000		0.706	-	-			0.000	0.000	0.000		0.055	-	-	0.000	0.000	0.000		0.121	-	-	0.076		
8.000	0.000	0.000	0.000		0.342	-	-	0.000	0.000	0.000		0.446	-	-			0.000	0.000	0.000		0.169	-	-	0.000	0.000	0.000		0.260	-	-	0.080		
8.400	0.000	0.000	0.000		0.156	-	-	0.000	0.000	0.000		0.254	-	-			0.000	0.000	0.000		0.383	-	-	0.000	0.000	0.000		0.469	-	-	0.084		
8.800	0.000	0.000	0.000		0.058	-	-	0.000	0.000	0.000		0.135	-	-			0.000	0.000	0.000		0.686	-	-	0.000	0.000	0.000		0.751	-	-	0.088		
9.200	0.000	0.000	0.000		0.017	-	-	0.000	0.000	0.000		0.063	-	-			0.000	0.000	0.000		1.05	-	-	0.000	0.000	0.000		1.08	-	-	0.092		
9.600	0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.028	-	-			0.000	0.000	0.000		1.44	-	-	0.000	0.000	0.000		1.45	-	-	0.096		
10.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.011	-	-			0.000	0.000	0.000		1.84	-	-	0.000	0.000	0.000		1.84	-	-	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		2.84	-	-	0.000	0.000	0.000		2.84	-	-	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		3.84	-	-	0.000	0.000	0.000		3.84	-	-	0.120		
13.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		4.84	-	-					-	-	0.130			
14.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		5.84	-	-					-	-	0.140			
15.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		6.84	-	-					-	-	0.150			
16.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		7.84	-	-					-	-	0.160			
Totals:						0	0						0	0																	0	0	
Number of Trades:						0							0																		0		

OTE (CR)

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

Exercise Price	Call Options														Put Options																		
	December 2018						January 2019						Other Months		December 2018						January 2019						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		2.61	-	-	0.000	0.000	0.000		2.63	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-	-		
8.000	0.000	0.000	0.000		2.21	-	-	0.000	0.000	0.000		2.23	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.080
8.400	0.000	0.000	0.000		1.82	-	-	0.000	0.000	0.000		1.84	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.013	-	-			0.084
8.800	0.000	0.000	0.000		1.42	-	-	0.000	0.000	0.000		1.47	-	-			0.000	0.000	0.000		0.007	-	-	0.000	0.000	0.000		0.037	-	-			0.088
9.200	0.000	0.000	0.000		1.04	-	-	0.000	0.000	0.000		1.12	-	-			0.000	0.000	0.000		0.028	-	-	0.000	0.000	0.000		0.090	-	-			0.092
9.600	0.000	0.000	0.000		0.704	-	-	0.000	0.000	0.000		0.812	-	-			0.000	0.000	0.000		0.088	-	-	0.000	0.000	0.000		0.181	-	-			0.096
10.000	0.000	0.000	0.000		0.427	-	-	0.000	0.000	0.000		0.562	-	-			0.000	0.000	0.000		0.210	-	-	0.000	0.000	0.000		0.331	-	-			0.100
11.000	0.000	0.000	0.000		0.072	-	-	0.000	0.000	0.000		0.173	-	-			0.000	0.000	0.000		0.857	-	-	0.000	0.000	0.000		0.944	-	-			0.110
12.000	0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.037	-	-			0.000	0.000	0.000		1.80	-	-	0.000	0.000	0.000		1.82	-	-			0.120
13.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.005	-	-			0.000	0.000	0.000		2.80	-	-	0.000	0.000	0.000		2.80	-	-			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		3.80	-	-	0.000	0.000	0.000		3.80	-	-			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		4.80	-	-	0.000	0.000	0.000		4.80	-	-			0.150
16.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		5.80	-	-					-	-			0.160	
17.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		6.80	-	-					-	-			0.170	
18.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		7.80	-	-					-	-			0.180	
Totals:						0	0						0	0							0	0						0	0			0	0
Number of Trades:						0							0								0.00							0				0	

PIRAEUS BANK (CR)

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

Call Options														Put Options																		
December 2018							January 2019							Other Months		December 2018							January 2019							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	
0.700	0.000	0.000	0.000	0.272	-	-	0.000	0.000	0.000	0.000	0.278	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-			0.007		
0.750	0.000	0.000	0.000	0.225	-	-	0.000	0.000	0.000	0.000	0.233	-	-			0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.011	-	-			0.008		
0.800	0.000	0.000	0.000	0.180	-	-	0.000	0.000	0.000	0.000	0.192	-	-			0.000	0.000	0.000	0.008	-	-	0.000	0.000	0.000	0.019	-	-			0.008		
0.850	0.000	0.000	0.000	0.139	-	-	0.000	0.000	0.000	0.000	0.155	-	-			0.000	0.000	0.000	0.017	-	-	0.000	0.000	0.000	0.033	-	-			0.009		
0.900	0.000	0.000	0.000	0.103	-	-	0.000	0.000	0.000	0.000	0.123	-	-			0.000	0.000	0.000	0.032	-	-	0.000	0.000	0.000	0.050	-	-			0.009		
0.950	0.000	0.000	0.000	0.074	-	-	0.000	0.000	0.000	0.000	0.096	-	-			0.000	0.000	0.000	0.052	-	-	0.000	0.000	0.000	0.073	-	-			0.010		
1.000	0.000	0.000	0.000	0.051	-	50	0.000	0.000	0.000	0.000	0.074	-	-			0.000	0.000	0.000	0.079	-	-	0.000	0.000	0.000	0.101	-	-			0.010		
1.100	0.000	0.000	0.000	0.022	-	180	0.000	0.000	0.000	0.000	0.040	-	-			0.000	0.000	0.000	0.150	-	-	0.000	0.000	0.000	0.167	-	-			0.011		
1.200	0.000	0.000	0.000	0.008	-	46	0.000	0.000	0.000	0.000	0.022	-	-			0.000	0.000	0.000	0.237	-	4	0.000	0.000	0.000	0.249	-	-			0.012		
1.300	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.000	0.011	-	-			0.000	0.000	0.000	0.332	-	-	0.000	0.000	0.000	0.338	-	-			0.013		
1.400	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.005	-	-			0.000	0.000	0.000	0.430	-	-	0.000	0.000	0.000	0.433	-	-			0.014		
1.500	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.002	-	-			0.000	0.000	0.000	0.530	-	-	0.000	0.000	0.000	0.530	-	-			0.015		
1.600	0.000	0.000	0.000	0.001	-	60	0.000	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	0.630	-	-	0.000	0.000	0.000	0.630	-	-			0.016		
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	0.730	-	-	0.000	0.000	0.000	0.730	-	-			0.017		
1.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	0.830	-	-	0.000	0.000	0.000	0.830	-	-			0.018		
1.900	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	0.930	-	-					-	-			0.019		
2.000	0.000	0.000	0.000	0.002	-	-						-	-			0.000	0.000	0.000	1.03	-	-					-	-			0.020		
2.200	0.000	0.000	0.000	0.001	-	20						-	-			0.000	0.000	0.000	1.23	-	-					-	-			0.022		
2.400	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.43	-	-					-	-			0.024		
2.600	0.000	0.000	0.000	0.003	-	-						-	-			0.000	0.000	0.000	1.63	-	-					-	-			0.026		
2.800	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.83	-	-					-	-			0.028		
3.000	0.000	0.000	0.000	0.004	-	-						-	-			0.000	0.000	0.000	2.03	-	-					-	-			0.030		
3.200	0.000	0.000	0.000	0.002	-	-						-	-			0.000	0.000	0.000	2.23	-	-					-	-			0.032		
3.400	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	2.43	-	-					-	-			0.034		
3.600	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	2.63	-	-					-	-			0.036		
3.800	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	2.83	-	-					-	-			0.038		
4.000	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	3.03	-	-					-	-			0.040		
4.400	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	3.43	-	-					-	-			0.044		
4.800	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	3.83	-	-					-	-			0.048		
5.200	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	4.23	-	-					-	-			0.052		
5.600	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	4.63	-	-					-	-			0.056		
Totals:					0	356						0	0	0	20							0	4							0	0	
Number of Trades:					0							0		0								0.00								0		

PPC (CR)

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

Call Options														Put Options																		
December 2018							January 2019							Other Months		December 2018							January 2019							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	0.392	-	-	0.000	0.000	0.000	0.394	-	-				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	0.342	-	-	0.000	0.000	0.000	0.346	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.003	-	-				0.009	
0.950	0.000	0.000	0.000	0.294	-	-	0.000	0.000	0.000	0.300	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.006	-	-				0.010	
1.000	0.000	0.000	0.000	0.246	-	-	0.000	0.000	0.000	0.255	-	-				0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.012	-	-				0.010	
1.100	0.000	0.000	0.000	0.160	-	-	0.000	0.000	0.000	0.177	-	-				0.000	0.000	0.000	0.018	-	-	0.000	0.000	0.000	0.033	-	-				0.011	
1.200	0.000	0.000	0.000	0.093	-	100	0.000	0.000	0.000	0.114	-	-				0.000	0.000	0.000	0.051	-	-	0.000	0.000	0.000	0.071	-	-				0.012	
1.300	0.000	0.000	0.000	0.047	-	-	0.000	0.000	0.000	0.069	-	-				0.000	0.000	0.000	0.105	-	-	0.000	0.000	0.000	0.125	-	-				0.013	
1.400	0.000	0.000	0.000	0.021	-	-	0.000	0.000	0.000	0.039	-	-				0.000	0.000	0.000	0.179	-	-	0.000	0.000	0.000	0.195	-	-				0.014	
1.500	0.000	0.000	0.000	0.009	-	20	0.000	0.000	0.000	0.021	-	-				0.000	0.000	0.000	0.267	-	-	0.000	0.000	0.000	0.277	-	-				0.015	
1.600	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.010	-	-				0.000	0.000	0.000	0.362	-	-	0.000	0.000	0.000	0.367	-	-				0.016	
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-				0.000	0.000	0.000	0.460	-	-	0.000	0.000	0.000	0.462	-	-				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	0.560	-	-	0.000	0.000	0.000	0.560	-	-				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	0.660	-	-	0.000	0.000	0.000	0.660	-	-				0.019	
2.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	0.760	-	-					-	-				0.020	
2.200	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	0.960	-	-					-	-				0.022	
2.400	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.16	-	-					-	-				0.024	
2.600	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.36	-	-					-	-				0.026	
2.800	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.56	-	-					-	-				0.028	
3.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.76	-	-					-	-				0.030	
3.200	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.96	-	-					-	-				0.032	
3.400	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	2.16	-	-					-	-				0.034	
3.600	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	2.36	-	-					-	-				0.036	
3.800	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	2.56	-	-					-	-				0.038	
4.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	2.76	-	-					-	-				0.040	
4.400	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	3.16	-	-					-	-				0.044	
Totals:					0	120					0	0	0	0					0	0							0	0	0	0		
Number of Trades:					0						0	0	0						0.00								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)	---	41,822	5.31%	---	---	---	---	1,828
AEGNBOR	AEGEAN AIRLINES (CR)	995	12,097	5.31%	---	---	---	---	11,912
ALPHABOR	ALPHA BANK (CR)	20,001	80,248	5.31%	---	---	---	---	30,467,518
ALMYBOR	ALUMIL (CR)	---	---	---	---	---	---	---	---
TATTBOR	ATTICA BANK S.A. (CR)	8,819	7,304	5.31%	---	---	---	---	370
EEEBOR	CC HBC AG (CR)	3,329	67	5.31%	---	---	---	---	70,546
CENERBOR	CENERGY HOLDINGS (CB)	2,600	46,000	5.31%	---	---	---	---	---
ELLAKTORBOR	ELLAKTOR (CR)	1,000	83,118	5.31%	---	---	---	---	---
EUROBBOR	EUROBANK ERGASIAS (CR)	142,429	74,152	3.31%	---	---	---	---	63,846,510
EYDAPBOR	EYDAP S.A. (CR)	---	4,246	5.31%	---	---	---	---	82,799
FFGRPBOR	FOLLI FOLLIE (CR)	---	---	---	---	---	---	---	1,363,949
FOYRKBOR	FOURLIS (CR)	8,958	88	5.65%	---	---	600	6.00%	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)	---	102,574	5.31%	---	---	---	---	48,262
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,000	537,389	5.31%	---	---	---	---	150,065
ELPEBOR	HELLENIC PETROLEUM (CR)	15,339	123,909	3.31%	---	---	---	---	65,719
INTRKBOR	INTRACOM HOLDINGS (CR)	---	58,170	5.31%	---	---	---	---	---
INLOTBOR	INTRALOT (CR)	1,300	59,526	5.31%	---	---	---	---	284,512
BELABOR	JUMBO SA (CR)	19,900	104,183	3.31%	---	---	---	---	53,350
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	---	619	5.31%	---	---	---	---	10,835
MIGBOR	MARFIN INVESTMENT GROUP (CR)	---	293,633	5.31%	---	---	---	---	744,474
MOHBOR	MOTOR OIL (CR)	19,534	19,053	3.86%	---	---	---	---	254,681
MYTILBOR	MYTILINEOS HOLDINGS (CR)	1,500	155,988	5.31%	---	---	---	---	18,086
ETEBOR	NATIONAL BANK (CR)	5,000	68,260	5.31%	---	---	---	---	7,114,623
OPAPBOR	OPAP (CR)	3,010	150,120	5.31%	10	2.65%	---	---	1,007,199
HTOBOR	OTE (CR)	5,350	101,679	3.55%	1,100	2.65%	---	---	544,315
PPABOR	P.P.A. S.A. (CR)	1,854	806	3.86%	---	---	---	---	2,901
TPEIRBOR	PIRAEUS BANK (CR)	7,122	2,311	5.31%	---	---	---	---	26,609,200
PLAISBOR	PLAISIO COMPUTERS SA (CR)	---	---	---	---	---	---	---	---
PPCBOR	PPC (CR)	1,000	132,457	5.31%	---	---	---	---	6,477,732

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)	1,931	25,175	5.31%	---	---	---	---	127,923
TITKBOR	TITAN CEMENT (CR)	8,578	95,825	3.31%	---	---	---	---	22,666
VIOBOR	VIOHALCO SA/NV (CB)	33,420	36,847	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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