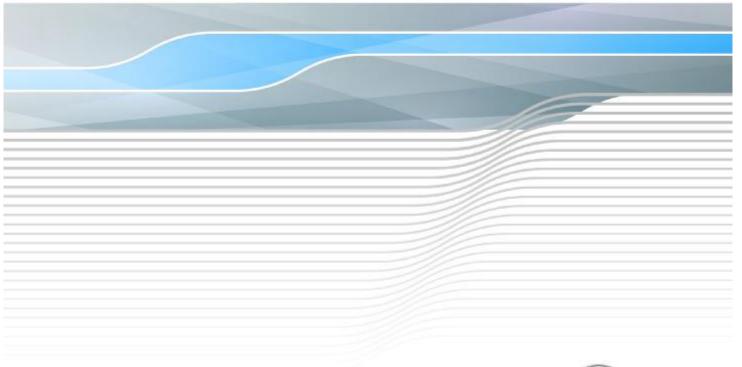
Hellenic Exchanges – Athens Stock Exchange S.A.

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Wednesday, 13 February, 2019 Year: 140 Trading Day No: 31





Daily Official List

Year: 140 Trading Day No: 31

Wednesday, 13 February, 2019

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Hellenic Exchanges – Athens Stock Exchange S.A.

110 Athinon Ave.,10442 Athens, Tel: (210) 33.66.800, Fax: (210) 32.13.938 www.athexgroup.gr

Thessalonica Stock Exchange Center (T.S.E.C)

Athex Members Guarantee Fund

16-18 Katouni Str., Thessalonica 546 25 Tel: (2310) 567.667, Fax: (2310) 530.545

14-16 Fidiou Str., Athens 106 78, Tel: (210) 33.04.682, Fax: (210) 33.04.155

Hellenic Republic Capital Market Commission

1 Kolokotroni Str. & 1 Stadiou Str., Athens 10562 Tel: (210) 33.77.100 Fax: (210) 33.77.173

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

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Wednesday, 13 February, 2019

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Appendix A: Sectors codification for listed companies

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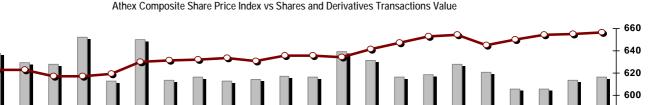
Summary of Markets

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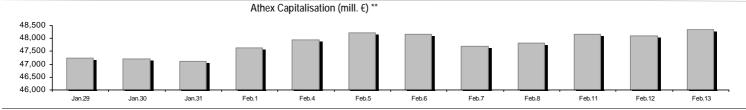
50,000 40,000

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10,000



Securities' Transactions Value with Block Trades Method 6-1 (thou. \in) Athex Composite Share Price Index | % daily chnq Athex Capitalisation (mill. €) **: 48.340.22 **Derivatives Total Open Interest** 290.353 Daily change: mill. € | % 230.62 0.48% in Index Futures | % daily chng 4.320 1.67% Yearly Avg Capitalisation: mill. € | % chng prev year Avg 46,859.64 -10.11% in Stock Futures | % daily chnq 282,746 0.10% Athex Composite Share Price Index | % daily chng 656.08 0.15% 2,123 in Index Options | % daily chng 7.33% Athex Composite Share Price Index Capitalisation (mill. €) 43,004.43 1.164 8.38% in Stock Options | % daily chnq 208.26 Daily change (mill. €) Securities' Transactions Value with Block Trades Method 6-1 (31,926.41 **Derivatives Contracts Volume:** 29,600 8.83% 2,590.99 Daily change: % Daily change: pieces | % 302 1.03% YtD Avg Trans. Value: thou. € | % chng prev year Avg 36,065.46 -34.33% YtD Avg Derivatives Contracts % chng prev year Avg 23,360 -58.29% Blocks Transactions Value of Method 6-1 (thou. €) 1,020.26 **Derivatives Trades Number:** 2,812 Blocks Transactions Value of Method 6-2 & 6-3 (thou. €) 0.00 Daily change: number | % 194 7.41% Bonds Transactions Value (thou.€) 201.23 YtD Avg Trades number % chng prev year Avg 2,138 -21.14% Securities' Transactions Volume with Block Trades Method 6-1 (th 19,010.02 Lending Total Open Interest 284,281 Daily change: pieces | % -13,074 -4.40% Daily change: thou. pieces | % -322.82 -1.67% YtD Avg Volume: % chng prev year Avg 21,876.89 -41.12% Lending Volume (Multilateral/Bilateral) 22.051 Daily change: pieces | % -26.680 Blocks Transactions Volume of Method 6-1 (thou. Pieces) 439.34 Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces 0.00 Multilateral Lending 15,551 197,000 **Bonds Transactions Volume** Bilateral Lending 6.500 Securities' Trades Number with Block Trades Method 6-1 17,838 27 Lending Trades Number: Daily change: number | % -838 -4.49% Daily change: % 14 YtD Avg Trades number % chng prev year Avg 18,897 -7.05% Multilateral Lending Trades Number 25 Number of Blocks Method 6-1 2



0 21 Bilateral Lending Trades Number



Number of Blocks Method 6-2 & 6-3

Number of Bonds Transactions

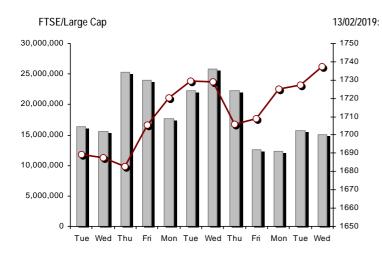
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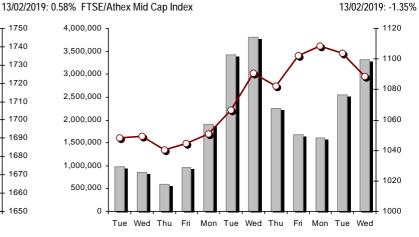
Athex Indices									
Index name	13/02/2019	12/02/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	656.08 #	655.09	0.99	0.15%	652.08	657.80	600.12	659.20	6.98% #
FTSE/Athex Large Cap	1,737.18 #	1,727.19	9.99	0.58%	1,719.71	1,740.34	1,580.73	1,742.64	8.01% #
FTSE/Athex Mid Cap Index	1,088.79 Œ	1,103.66	-14.87	-1.35%	1,080.46	1,103.86	945.49	1,117.42	11.66% #
FTSE/ATHEX-CSE Banking Index	315.23 Œ	316.05	-0.82	-0.26%	314.02	319.55	275.15	357.31	-5.26% Œ
FTSE/ATHEX Global Traders Index Plus	2,134.19 Œ	2,144.53	-10.34	-0.48%	2,124.89	2,147.83	1,947.04	2,160.76	7.00% #
FTSE/ATHEX Global Traders Index	2,075.29 Œ	2,075.72	-0.43	-0.02%	2,063.87	2,080.30	1,866.67	2,092.22	9.38% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,340.33 Œ	2,355.46	-15.13	-0.64%	2,336.86	2,359.80	2,173.67	2,371.40	5.65% #
ATHEX Mid & SmallCap Price Index	4,483.34 Œ	4,513.06	-29.72	-0.66%	4,450.24	4,515.34	3,914.71	4,515.34	13.16% #
FTSE/Athex Market Index	431.56 #	429.30	2.26	0.53%	427.35	432.35	392.32	432.91	8.11% #
FTSE Med Index	4,360.57 #	4,332.34	28.23	0.65%			3,966.78	4,400.22	9.98% #
Athex Composite Index Total Return Index	1,041.28 #	1,039.71	1.57	0.15%	1,034.94	1,044.01	952.47	1,046.23	6.98% #
FTSE/Athex Large Cap Total Return	2,527.39 #	2,512.85	14.54	0.58%			2,321.35	2,527.39	8.01% #
FTSE/ATHEX Large Cap Net Total Return	761.47 #	757.09	4.38	0.58%	753.81	762.86	692.89	763.86	8.01% #
FTSE/Athex Mid Cap Total Return	1,343.84 Œ	1,362.19	-18.35	-1.35%			1,180.35	1,368.08	11.66% #
FTSE/ATHEX-CSE Banking Total Return Index	296.99 Œ	297.76	-0.77	-0.26%			265.40	334.65	-5.26% Œ
Hellenic Mid & Small Cap Index	977.18 Œ	977.64	-0.46	-0.05%	971.91	978.83	884.70	981.30	7.78% #
FTSE/Athex Banks	416.49 Œ	417.58	-1.09	-0.26%	414.89	422.20	363.54	472.09	-5.26% Œ
FTSE/Athex Financial Services	823.67 Œ	826.97	-3.30	-0.40%	815.95	834.99	744.92	834.99	5.56% #
FTSE/Athex Industrial Goods & Services	2,219.53 Œ	2,220.83	-1.30	-0.06%	2,217.40	2,241.17	1,884.26	2,251.94	16.24% #
FTSE/Athex Retail	68.26 Œ	69.73	-1.47	-2.11%	68.26	70.22	58.44	71.21	13.94% #
FTSE/ATHEX Real Estate	3,195.29 Œ	3,234.11	-38.82	-1.20%	3,167.29	3,234.11	2,928.70	3,309.37	5.80% #
FTSE/Athex Personal & Household Goods	7,852.38 #	7,845.42	6.96	0.09%	7,714.92	7,852.38	6,649.54	7,864.20	14.16% #
FTSE/Athex Food & Beverage	11,345.45 #	11,153.49	191.96	1.72%	11,090.77	11,364.07	10,000.70	11,370.95	12.21% #
FTSE/Athex Basic Resources	3,741.02 Œ	3,763.99	-22.97	-0.61%	3,694.87	3,795.08	3,146.82	3,795.08	14.03% #
FTSE/Athex Construction & Materials	2,632.05 Œ	2,634.85	-2.80	-0.11%	2,630.11	2,651.00	2,473.36	2,674.88	1.93% #
FTSE/Athex Oil & Gas	5,004.08 #	4,999.32	4.76	0.10%	4,964.41	5,034.67	4,670.67	5,183.77	2.96% #
FTSE/Athex Chemicals	9,750.57 Œ	9,793.71	-43.14	-0.44%	9,534.85	9,793.71	7,722.79	9,880.00	19.26% #
FTSE/Athex Travel & Leisure	1,538.50 #	1,521.84	16.66	1.09%	1,512.80	1,538.50	1,309.57	1,538.50	16.28% #
FTSE/Athex Technology	787.26 Œ	797.59	-10.33	-1.30%	781.38	801.00	692.80	807.13	11.01% #
FTSE/Athex Telecommunications	2,873.68 Œ	2,876.44	-2.76	-0.10%	2,862.67	2,903.96	2,614.94	3,071.87	9.66% #
FTSE/Athex Utilities	1,951.08 #	1,932.11	18.97	0.98%	1,919.33	1,952.15	1,729.19	1,952.15	10.92% #
Athex All Share Index	170.22 #	169.41	0.81	0.48%	170.22	170.22	157.01	170.22	7.72% #
Hellenic Corporate Bond Index	118.02 ¬	118.02	0.00	0.00%			116.31	118.03	1.45% #
Hellenic Corporate Bond Price Index	96.77 Œ	96.78	-0.01	-0.01%			95.72	96.82	1.02% #

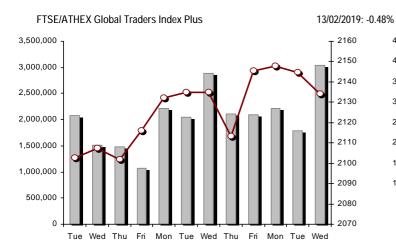
Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 11/02/2019.

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

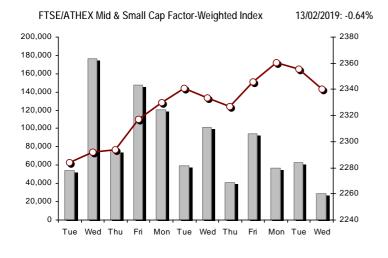
Athex Indices

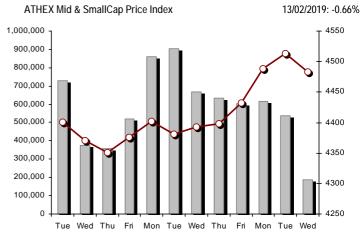












Indices volume of transactions

Indices closing prices

Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	120	109	10	1	
Gain / Lose / Same:	44 / 45 / 31	40 / 44 / 25	3/1/6	1/0/0	
Athex Capitalisation (mill. €) **	48,340.22	48,136.54	203.69		
Daily Average Trans/ons Value(thou.€)	36,065.46	36,059.07	13.53	1.02	
Transactions Value	31,926.41	31,907.08	18.26	1.07	
Main Board:	30,906.15	30,886.82	18.26	1.07	
Blocks Board 6_2_3:	1,020.26	1,020.26	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	21,876,893	21,756,808	123,267	60	
Transactions Volume	19,010,022	18,851,363	158,597	62	
Main Board:	18,570,687	18,412,028	158,597	62	
Blocks Board 6_2_3:	439,335	439,335	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	18,897	18,832	64	1	
Number of Trades	17,838	17,757	79	2	
Main Board:	17,836	17,755	79	2	
Blocks Board 6_2_3:	2	2	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	3/3/0	5,781	12,546,105	10,026,630.90	31.41%
1700 -	- Basic Resources	3/3/1	131	80,367	104,213.81	0.33%
1300 -	Chemicals	0/2/1	67	22,392	27,438.89	0.09%
2300 -	Construction & Materials	4/6/2	1,892	1,035,619	2,553,132.87	8.00%
12000 -	Financial Instruments	1/0/0	2	62	1,072.68	0.00%
8700 -	Financial Services	0/2/1	429	1,015,104	199,152.11	0.62%
3500 -	Food & Beverage	5/2/3	337	138,629	1,194,075.25	3.74%
4500 -	Health Care	2/0/2	145	48,620	64,778.35	0.20%
2700 -	Industrial Goods & Services	8/5/3	1,293	398,976	1,951,605.24	6.11%
8500 -	Insurance	1/0/0	10	1,242	4,469.52	0.01%
5500 -	- Media	1/0/0	3	300	86.01	0.00%
500 -	Oil & Gas	1/1/1	787	123,191	2,142,839.36	6.71%
3700 -	Personal & Household Goods	2/4/6	1,474	426,430	4,035,047.82	12.64%
8600 -	Real Estate	1/5/4	711	268,574	1,137,856.85	3.56%
5300 -	Retail	1/3/0	23	6,165	4,546.95	0.01%
9500 -	Technology	1/4/6	670	424,152	412,828.83	1.29%
6500 -	Telecommunications	0/1/0	709	254,930	2,670,414.16	8.36%
5700 -	Travel & Leisure	4/4/1	2,271	1,557,976	3,110,863.91	9.74%
7500 -	Utilities	6/0/0	1,103	661,188	2,285,357.50	7.16%

Top 10 best & worst performing Shares

-		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
ELLAKTOR (CR)	1.518	3.13% #	INTRALOT (CR)	0.5	-7.41% Œ
ELTECH ANEMOS S.A. (CR)	1.865	3.04% #	INTRACOM HOLDINGS (CR)	0.77	-4.59% Œ
TERNA ENERGY (CR)	6.35	2.09% #	INTRACOM CONSTR. (CR)	1.22	-2.40% Œ
ATHENS MEDICAL CENTER SA (CR)	1.47	2.08% #	EKTER SA (CR)	1.29	-2.27% Œ
CC HBC AG (CR)	30.43	1.74% #	KEKROPS SA (CR)	1.32	-2.22% Œ
OPAP (CR)	8.945	1.71% #	MARFIN INVESTMENT GROUP (CR)	0.0835	-2.00% Œ
ATTICA BANK S.A. (CR)	0.112	1.63% #	AUTOHELLAS SA (CR)	21.6	-1.82% Œ
IKTINOS HELLAS SA (CR)	4.71	1.51% #	PROFILE SA (CR)	1.7	-1.45% Œ
GR. SARANTIS S.A. (CR)	7.1	1.14% #	GRIVALIA PROPERTIES (CR)	8.35	-1.30% Œ
ELVALHALCOR (CB)	1.465	1.03% #	AEGEAN AIRLINES (CR)	7.8	-1.27% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
ALPHA BANK (CR)	3,905.50	0.10% #	EUROBANK ERGASIAS (CR)	4,266,737	-1.01% Œ
JUMBO SA (CR)	3,212.27	0.00% ¬	ALPHA BANK (CR)	3,916,395	0.10% #
OTE (CR)	2,670.41	-0.10% Œ	: NATIONAL BANK (CR)	2,067,614	-0.09% Œ
OPAP (CR)	2,344.57	1.71% #	PIRAEUS BANK (CR)	1,964,388	0.28% #
EUROBANK ERGASIAS (CR)	2,315.32	-1.01% Œ	: INTRALOT (CR)	1,206,973	-7.41% Œ
NATIONAL BANK (CR)	2,301.18	-0.09% Œ	: MARFIN INVESTMENT GROUP (CR)	985,549	-2.00% Œ
MOTOR OIL (CR)	1,871.15	0.23% #	ELLAKTOR (CR)	786,479	3.13% #
TERNA ENERGY (CR)	1,530.14	2.09% #	INTRACOM HOLDINGS (CR)	386,753	-4.59% Œ
PIRAEUS BANK (CR)	1,458.81	0.28% #	ATTICA BANK S.A. (CR)	330,360	1.63% #
MYTILINEOS HOLDINGS (CR)	1,308.24	0.12% #	OPAP (CR)	264,536	1.71% #

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	505	3,724	4,320
FTSE/Athex Large Cap	505	3,724	4,320
Stock Futures	2,297	25,761	282,746
ADMIE (IPTO) HOLDING S.A. (CR)	5	23	9,138
ALPHA BANK (CR)	356	6,979	32,556
ATTICA BANK S.A. (CR)	0	0	243
CC HBC AG (CR)	18	67	289
CENERGY HOLDINGS (CB)	2	5	5,136
ELLAKTOR (CR)	316	3,618	10,253
EUROBANK ERGASIAS (CR)	187	3,923	64,625
EYDAP S.A. (CR)	7	18	564
FOURLIS (CR)	22	54	276
GEK TERNA (CR)	24	83	5,090
GRIVALIA PROPERTIES (CR)	1	10	162
HELLENIC EXCHANGES-A.S.E. (CR)	31	89	2,179
HELLENIC PETROLEUM (CR)	24	59	2,469
INTRACOM HOLDINGS (CR)	14	71	2,738
INTRALOT (CR)	257	2,018	4,548
JUMBO SA (CR)	6	33	806
LAMDA DEVELOPMENT SA (CR)	13	27	2,140
MARFIN INVESTMENT GROUP (CR)	29	890	48,127
MOTOR OIL (CR)	3	6	299
MYTILINEOS HOLDINGS (CR)	33	120	7,278
NATIONAL BANK (CR)	116	2,123	37,521
OPAP (CR)	63	223	2,116
OTE (CR)	83	294	2,727
P.P.A. S.A. (CR)	6	10	555
PIRAEUS BANK (CR)	523	4,521	21,069
PPC (CR)	51	194	11,024
TERNA ENERGY (CR)	60	107	3,413
TITAN CEMENT (CR)	5	14	126
VIOHALCO SA/NV (CB)	42	182	5,279
Index Options	10	115	2,123
FTSE/Athex Large Cap	10	115	2,123
Stock Options	0	0	1,164
ALPHA BANK (CR)	0	0	130
NATIONAL BANK (CR)	0	0	560
OPAP (CR)	0	0	145
OTE (CR)	0	0	16
PIRAEUS BANK (CR)	0	0	313
PPC (CR)	0	0	0
Total Derivatives Traded	2,812	29,600	290,353

Number of Outstanding Securities Nominal Value		vidends [1 2017	Date of Las Dividend [2]		Vote	Shares	Closing price	% change	Previous clo price/dat				ce Last / ax price p		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades		Company Mkt Value (thou. €)	Year Yea low high	
Main Market -	High I	Liquid	-																					
1,543,699,381 0.300			07/04/2008			ALPHA BANK (CR)	0.996	0.10 #					005 0.996		97 5543@0.995	108600@1.00			3,916,395	2,041	3,905,504.56	1,537,524.58		.217 8355
190,162,681				07/12/2016		CENERGY HOLDINGS (CB)	1.276	-0.93 Œ					.28 1.276		279 707@1.27	4595@1.28			39,389	68	50,359.70	242,647.58		.308 2727
371,827,229 6.70	0.44	0.54	28/06/2018			CC HBC AG (CR)	30.43	1.74 #					0.48 30.43		03 810@30.35	1000@30.49			38,992	221	1,173,794.38			30.5 3537
51,807,314 0.910			21/06/2010			FOURLIS (CR)	4.72	7	4.72 12/02		4.73		1.77 4.72		38 167@4.70	270@4.74			132,589	326	628,247.18	244,530.52		4.77 3722
	0.1902	0.3646	23/03/2018			GRIVALIA PROPERTIES (CR)	8.35	-1.30 Œ			8.38		8.52 8.35		337 1483@8.30	400@8.36			74,916	343	624,539.90	804,962.77		8.82 8675
76,000,000 1.00			03/07/2007			INTRACOM HOLDINGS (CR)	0.77	-4.59 Œ					802 0.77		67 500@0.767	3600@0.772			386,753	504	296,810.00	58,520.00		.832 9578
136,059,759 0.880	0.36	0.36	0.39 13/12/2018			JUMBO SA (CR)	14.74		14.74 12/02				.74 14.74		65 5500@14.72	300@14.78			219,044	729	3,212,270.03	2,005,520.85		4.84 374
79,721,775 0.300			30/05/2007	23/06/2014		LAMDA DEVELOPMENT SA (CR)	6.15	-0.97 Œ	6.21 12/02	/2019	6.19		.21 6.15		56 121@6.13	1838@6.15			56,217	155	346,080.18	490,288.92		6.27 8633
939,510,748 0.300			26/04/2007	29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.0835	-2.00 Œ	0.085 12/02	/2019 0.	.0843 (0.0831 0.	087 0.0835	0.0	085 5000@0.083	5000@0.084			985,549	253	83,747.77	78,449.15	0.067 0.	.087 877
259,189,761				26/02/2016		VIOHALCO SA/NV (CB)	2.96	-1.00 Œ	2.99 12/02	/2019	2.97	2.945	3 2.96	2.9	76 1013@2.95	3100@2.97			95,060	263	282,902.20	767,201.69	2.45	3.03 272
232,000,000 2.12			0.0316 24/08/2018	19/06/2017		ADMIE (IPTO) HOLDING S.A. (CR)	1.652	0.24 #	1.648 12/02	/2019	1.65	1.632 1.	652 1.652	1.6	44 492@1.64	2500@1.65	8.89	2017	84,722	135	139,274.20	383,264.00	1.46 1.	.652 753
71,417,100 0.650	0.4	0.55	22/05/2018	27/06/2014		AEGEAN AIRLINES (CR)	7.8	-1.27 Œ	7.9 12/02	/2019	7.94	7.78	7.94 7.8	7.8	842 659@7.80	50@7.84			12,031	199	94,345.94	557,053.38	6.97	7.99 575
103,423,291 0.570			01/08/2011	19/04/2016		GEK TERNA (CR)	4.93	0.30 #	4.915 12/02	/2019	4.92	4.86	1.98 4.93	4.	.93 671@4.90	15@4.94			108,110	207	532,988.62	509,876.82	4.08	4.98 235
232,000,000 2.48			20/07/2015	12/12/2001		PPC (CR)	1.312	0.15 #	1.31 12/02	/2019 1	1.324	1.305 1.	326 1.312	1.3	313 217@1.31	50@1.31			72,030	312	94,540.76	304,384.00	1.253 1.	.422 753
914,715,153 3.00			16/05/2008	29/08/2018		NATIONAL BANK (CR)	1.104	-0.09 Œ	1.105 12/02	/2019 1	1.116	1.1 1	.13 1.104	1.1	13 10000@1.10	19@1.11			2,067,614	923	2,301,175.53	1,009,845.53	0.9 1.	.234 835
177,001,313 1.03			05/07/2011	20/12/2007		ELLAKTOR (CR)	1.518	3.13 #	1.472 12/02	/2019 1	1.472	1.472	.54 1.518	1.5	514 300@1.52	13752@1.52			786,479	1,034	1,190,365.07	268,687.99	1.18	1.54 235
60,348,000 0.690	0.065	0.0502	05/06/2018	06/08/2018		HELLENIC EXCHANGES-A.S.E. (CR)	3.81	¬	3.81 12/02	/2019	3.78	3.77	3.85 3.81	3.	.79 243@3.78	1074@3.81			29,358	173	111,278.74	229,925.88	3.52	3.85 877
305,635,185 2.18		0.4	0.25 10/12/2018	01/10/2003		HELLENIC PETROLEUM (CR)	7.85	-0.25 Œ	7.87 12/02	/2019	7.78	7.76	7.88 7.85	7.8	318 1100@7.83	964@7.86			34,603	339	270,519.41	2,399,236.20	7.23	7.9 53
156,961,721 0.300			30/05/2013	14/11/2007		INTRALOT (CR)	0.5	-7.41 Œ	0.54 12/02	/2019 (0.531	0.478 0.	532 0.5	0.4	199 1000@0.488	87771@0.500			1,206,973	1,152	602,324.11	78,480.86	0.41 0.	.581 575
110,782,980 0.750	0.9	1.3	0.35 10/12/2018	04/11/2013		MOTOR OIL (CR)	21.35	0.23 #	21.3 12/02	/2019 2	21.45	21.2	1.5 21.35	21.3	304 1113@21.30	16659@21.35			87,831	446	1,871,146.60	2,365,216.62	19.96	22.4 53
142,891,161 0.970		0.32	11/06/2018	07/07/2017		MYTILINEOS HOLDINGS (CR)	8.65	0.12 #	8.64 12/02	/2019	8.66	8.64 8	8.75 8.65	8.6	76 2032@8.64	923@8.67			150,797	626	1,308,242.39	1,236,008.54	7.19	8.86 272
25,000,000 2.00	0.0892	0.1712	19/07/2018	08/08/2003		P.P.A. S.A. (CR)	15.82	0.51 #	15.74 12/02	/2019 1	15.78	15.66 15	i.98 15.82	15.8	804 518@15.82	200@15.96	35.03	3 2017	10,742	196	169,770.20	395,500.00	14.42 15	5.98 277
319,000,000 0.300	0.72	0.4	0.1 12/10/2018	3 25/04/2001		OPAP (CR)	8.945	1.71 #	8.795 12/02	/2019 8	8.805	8.77 8.	945 8.945	8.8	363 3116@8.90	1194@8.95			264,536	823	2,344,571.86	2,853,455.00	7.525 8.	.945 575
490,150,389 2.83	0.16	0.3529	28/06/2018	18/06/1998		OTE (CR)	10.44	-0.10 Œ	10.45 12/02	/2019	10.5	10.4 10	0.55 10.44	10.4	75 5243@10.44	1186@10.46			254,930	709	2,670,414.16	5,117,170.06	9.5 1	1.16 653
436,659,164 6.00			16/05/2008	31/07/2017		PIRAEUS BANK (CR)	0.72	0.28 #	0.718 12/02	/2019 (0.728	0.72 0.	755 0.72	0.7	43 20012@0.720	500@0.725			1,964,388	1,424	1,458,814.82	314,394.60	0.552 0.	.854 835
69,877,484 0.780	(0.0875)	(0.14)	24/05/2018	13/06/2018		GR. SARANTIS S.A. (CR)	7.1	1.14 #	7.02 12/02	/2019	7.06	6.98	7.18 7.1	7.	.08 500@7.02	200@7.12			23,616	294	167,199.66	496,130.14	6.72	7.52 376
113,918,936 0.300	0.0939	0.0419	10/01/2018	07/01/2019		TERNA ENERGY (CR)	6.35	2.09 #	6.22 12/02	/2019	6.2	6.19	.36 6.35	6.2	273 175@6.34	69@6.36			243,933	312	1,530,144.28	723,385.24	5.3	6.44 753
77,063,568 3.45	0.1049	0.0527	25/06/2018	26/06/2018		TITAN CEMENT (CR)	19.06	-0.94 Œ	19.24 12/02	/2019 1	19.24	19.06 19	.36 19.06	19.1	73 958@19.04	12@19.08			35,660	308	683,718.30	1,605,451.33	19.06 20	0.65 235
2,185,998,765 0.300			02/05/2008	27/11/2015		EUROBANK ERGASIAS (CR)	0.54	-1.01 Œ	0.546 12/02	/2019 0.	.5455 (0.5355 0.	554 0.54	0.5	643109993@0.539	235@0.544			4,266,737	1,241	2,315,324.89	1,180,439.33	0.4684 0.	.575 835
Main Market - I	Mediu	ım Lio	uidity Class	s																				
13,126,020 0.560			08/07/2010			AS COMPANY SA (CR)	2.78	-2.11 Œ	2.84 12/02	/2019	2.86	2.78 2	2.86 2.78	2.7	781 100@2.72	181@2.78			218	4	606.28	36,490.34	2.38	2.9 537
461,254,013 0.300			04/06/2008			ATTICA BANK S.A. (CR)	0.112	1.63 #			0.11		178 0.112		14 1000@0.112	10000@0.113			330,360	129	37,627.75	51,660.45		1242 835
102,847,472 0.300			01/07/2008			AUDIO VISUAL ENTERPRISES (CR)	0.286	27.68 #					0.29 0.29		287 2000@0.170	3755@0.270			300	3	86.01	29,414.38		0.3 555
12,213,750 0.320	0.85	1.1	17/05/2018			AUTOHELLAS SA (CR)	21.6	-1.82 Œ			21.6		1.8 21.6		78 370@21.60	510@21.80			1,052	16	22,805.40	263,817.00		22.8 575
101,123,806 0.360			22/07/2010			CENTRIC HOLDINGS (CR)	0.1455	-0.34 Œ					455 0.1455		43 1073@0.142	450@0.146			32,180	17	4,611.03	14,713.51		.158 575
784,500 10.00				31/07/2018		CNL CAPITAL (CR)	9.7		9.7 12/02						310@9.25	100@10.00					.,	7,609.65		10.2 877
20,578,374 0.620	0.07	0.1	08/06/2018			INFORM P. LYKOS SA (CR)	0.832	2.97 #	0.808 12/02		0.82	0.82 0.	838 0.832		322 50@0.810	2990@0.832			1,210	6	994.02	17,121.21		0.88 279
.,,5 5.520						()								2.0					.,,			7050057		

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services

Number of													Leat Did	L t A - L [7]								
Number of Outstanding Securities Nominal Value		dends [1] 2017 2	Date of Dividen	of Last Coupon ad [2] Right	Note	Shares	Closing price	% change	Previous closi price/date	ng Open price	Price min	Price Last Avg max price price		Last Ask [7]	P/E after	Year	Volume	Trades -	Fransactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
10,500,000 4.00	0.28	0.31	05/06	5/2018 02/08/201	6	INTERCONTINENTAL (CR)	5.85	¬	5.85 12/02/2	019 6.	1 5.85	6.1 5.85	5.85 1000@5.80	1000@5.85			14,018	16	82,009.8	61,425.00	5.5 6	6.2 8674
30,477,156 0.300			12/08	3/2008 17/10/201	7	INTRACOM CONSTR. (CR)	1.22	-2.40 Œ	1.25 12/02/2	019 1.2	5 1.2	1.25 1.22	1.213 1114@1.20	498@1.22			16,446	54	19,956.5	37,182.13	0.92 1.3	1.27 2357
77,654,850 0.300			01/07	7/2011 21/02/200	3	J & P - AVAX SA (CR)	0.299	-0.33 Œ	0.3 12/02/2	0.303	5 0.295	0.306 0.295	0.302 3200@0.296	100@0.302			38,803	96	11,715.1	7 23,218.80	0.286 0.39	397 235
468,700	0.73	0.73	24/08	3/2017 21/05/200	4	MERMEREN KOMB. A.D. PR. (GDR)	49.4		49.4 12/02/2	019			17@48.50	5@50.80	2.18	2017				- 23,153.78	44	58 1775
12,417,000 0.310			28/07	7/2008 28/08/201	7	MLS MULTIMEDIA SA (CR)	4.95	0.20 #	4.94 12/02/2	019 4.89	9 4.88	5 4.95	4.939 100@4.86	1320@4.95	33.62	2017	1,599	23	7,898.1	4 61,464.15	4.6 5.0	5.06 9537
22,996,875 1.25			24/06	5/2011 02/02/201	6	NEXANS HELLAS SA (CR)	1.6	7	1.6 12/02/2	019 1.6	5 1.6	1.6 1.6	1.6414546@1.60	300@1.61		2017	264	1	422.4	36,795.00	1.52 1.	1.69 2733
3,953,090 0.300	0.2	0.16	30/08	3/2018 05/12/201	2	PAPERPACK (CR)	3.34	7	3.34 12/02/2	019 3.3	3.34	3.34 3.34	3.34 500@2.92	695@3.32	9.46	2017	301	3	1,005.3	4 13,203.32	2.8 3	3.6 2723
11,812,193 0.470			29/05	5/2018 15/11/200	6	PROFILE SA (CR)	1.7	-1.45 Œ	1.725 12/02/2	019 1.70	5 1.7	1.725 1.7	1.706 200@1.70	150@1.71			6,250	18	10,661.5	20,080.73	1.21 1.	.73 953
27,345,120 0.470			18/07	7/2005 26/02/201	4	QUALITY & RELIABILITY SA (CR)	0.216	-2.70 Œ	0.222 12/02/2	019 0.23	3 0.211	0.23 0.216	0.217 1500@0.211	300@0.215			16,783	22	3,635.3	5,906.55	0.182 0.23	236 953
11,913,632 0.300			05/09	9/2008 14/12/201	8	QUEST HOLDINGS (CR)	14.7		14.7 12/02/2	019 14.8	5 14.6	14.85 14.7	14.701 265@14.60	354@14.75			5,268	43	77,445.1	175,130.39	12.8 14	14.9 9533
6,456,530 1.08			04/07	7/2018 02/08/201	0	SPACE HELLAS SA (CR)	4.9	7	4.9 12/02/2	019			100@4.68	500@4.80						- 31,637.00	4.68 5	5.4 9578
3,125,463 0.300			16/11	/1992 07/02/201	7	UNIBIOS (CR)	0.32	-6.71 Œ	0.343 12/02/2	019 0.3	2 0.32	0.32 0.32	0.32 2000@0.310	5823@0.320			3,800	3	1,216.0	1,000.15	0.275 0.3	.38 235
22,016,250 0.370			15/07	7/2009 11/05/200	0	ALUMIL (CR)	0.304	-0.33 Œ	0.305 12/02/2	0.30	0.295	0.309 0.304	0.297 480@0.295	2242@0.304			2,369	14	703.9	6,692.94	0.181 0.33	339 175
401,136 16.00		0.75	05/04	1/2018 05/03/201	3	ANDROMEDA SA (CR)	21	-0.94 Œ	21.2 12/02/2	019 21.:	2 20.8	21.2 20.8 2	20.942 100@21.20	9@21.80	4.17	2017	197	3	4,125.6	8,423.86	20.4 22	22.2 8985
13,673,200 0.880			18/07	7/2008 26/07/200	1	EVROFARMA SA (CR)	0.8	0.63 #	0.795 12/02/2	0.8	0.79	0.81 0.8	0.791 100@0.760	191@0.800			526	5	415.9	7 10,938.56	0.605 0.8	.84 357
27,848,000 0.300	(0.0034	20/08	3/2018 02/09/200	3	NEWSPHONE HELLAS SA (CR)	0.37	-9.31 Œ	0.408 12/02/2	0.3	7 0.37	0.37 0.37	0.37 24800@0.370	100@0.402			1,000	1	370.0	10,303.76	0.326 0.4	418 279
11,250,000 0.520	0.04		24/07	7/2017 09/11/201	5	EKTER SA (CR)	1.29	-2.27 Œ	1.32 12/02/2	019 1.:	3 1.29	1.33 1.29	1.309 1846@1.29	500@1.31			24,560	62	32,158.0	9 14,512.50	1.18 1	1.4 235
82,667,000 0.300				22/07/201	4	ELTECH ANEMOS S.A. (CR)	1.865	3.04 #	1.81 12/02/2	019 1.8	1.81	1.9 1.865	1.868 11550@1.87	63@1.89			250,415	256	467,740.6	7 154,173.96	1.475 1	1.9 753
18,410,839 1.00			07/07	7/2009 10/09/201	0	ELASTRON (CR)	1.34	-0.74 Œ	1.35 12/02/2	019 1.3	2 1.32	1.36 1.36	1.34 500@1.32	1213@1.36	-(6)-	2017	4,971	17	6,662.1	3 24,670.52	1.125 1.3	.36 175
375,241,586 0.390			26/06	6/2008 14/07/200	6	ELVALHALCOR (CB)	1.465	1.03 #	1.45 12/02/2	019 1.45	1.445	1.47 1.465	1.456 450@1.46	1300@1.47			64,802	89	94,368.8	3 549,728.92	1.19 1	1.5 1755
19,864,886 5.60	0.672	0.672	08/03	3/2018 02/07/200	8	BANK OF GREECE (CR)	13.35	-0.37 Œ	13.4 12/02/2	019 13.4	13.35	13.45 13.35	13.393 129@13.35	177@13.40			611	23	8,183.3	5 265,196.23	12.2 13	13.6 8355
14,050,971 0.340			13/12	2/2017 21/02/201	8	ELTRAK SA (CR)	2.24	¬	2.24 12/02/2	019 2.2	1 2.24	2.24 2.24	2.24 1150@2.20	133@2.66			20	1	44.8	31,474.18	2.12 2.3	2.38 2753
106,500,000 0.600	0.11	0.2	22/06	5/2018 28/01/200	0	EYDAP S.A. (CR)	5.52	0.36 #	5.5 12/02/2	019 5.3	7 5.37	5.57 5.52	5.508 10@5.45	490@5.52			8,120	75	44,728.9	4 587,880.00	4.825 5.5	.57 757
27,503,677 0.630	0.1	0.12	30/05	5/2018 18/10/199	9	EUROPEAN RELIANCE INSUR. (CR)	3.6	0.84 #	3.57 12/02/2	019 3.5	3.55	3.65 3.6	3.599 230@3.55	20@3.65			1,242	10	4,469.5	99,013.24	3.4 3.	3.75 8536
122,156,754 0.440			24/11	/2014 28/03/201	8	IASO SA (CR)	1.34	0.75 #	1.33 12/02/2	019 1.34	5 1.325	1.36 1.34	1.345 500@1.34	5050@1.35			38,976	99	52,419.8	163,690.05	1.18 1	1.4 4533
28,580,100 0.400		0.22	01/10	0/2018 04/07/201	6	IKTINOS HELLAS SA (CR)	4.71	1.51 #	4.64 12/02/2	019 4.6	4.59	4.77 4.71	4.632 276@4.62	40@4.71			15,771	103	73,051.0	134,612.27	4.2 5.	5.12 2353
34,986,430 0.440			25/07	7/2008 23/02/201	0	INTERWOOD-XYLEMPORIA (CR)	0.073		0.073 12/02/2	019			3000@0.073							- 2,740.11	0.0725 0.07	795 235
19,804,134 0.300			01/07	7/2004 06/11/201	7	KEKROPS SA (CR)	1.32	-2.22 Œ	1.35 12/02/2	019 1.3	5 1.3	1.36 1.32	1.316 2170@1.31	2292@1.34		2017	23,854	91	31,390.4	7 26,141.46	1.24 1.	1.44 8633
40,219,218 0.300			02/07	7/2018 09/07/201	3	KLOUKINAS - LAPPAS SA (CR)	0.692		0.692 12/02/2	0.69	0.682	0.696 0.692	0.684 1220@0.672	187@0.692			3,154	17	2,157.5	3 27,831.70	0.524 0.7	716 235
11,510,102 0.890			24/06	6/2005 06/10/199	9	NAFPAKTOS TEXTILE IND. SA (CB)	0.58	-0.86 Œ	0.585 12/02/2	0.57	0.575	0.58 0.58	0.576 100@0.560	249@0.580			250	4	144.0	6,675.86	0.46 0.	0.64 3763
31,543,600 0.420			19/07	7/2010 19/12/201	8	KRETA FARM SA (CR)	0.83	-2.35 Œ	0.85 12/02/2	0.84	3 0.83	0.85 0.83	0.84 610@0.820	6@0.830			3,700	9	3,107.6	4 26,181.19	0.6 1.3	1.22 3577
33,065,136 0.380	0.09	0.115	23/08	3/2018 16/09/201	3	KRI-KRI S.A. (CR)	4.46	0.45 #	4.44 12/02/2	019 4.4	4.4	4.46 4.46	4.414 308@4.40	498@4.43	20.10	2017	1,614	18	7,124.9	2 147,470.51	4.25 4.	1.55 357
2,160,524 0.670	0.0436	0.0436	03/12	2/2018 23/11/199	9	N. LEVEDERIS SA (PB)	0.232	0.87 #	0.23 12/02/2	019 0.2	3 0.228	0.246 0.246	0.233 3000@0.220	2027@0.246		2017	3,973	3	923.7	5 1,491.52	0.182 0.3	.26 175
17,120,280 0.940			01/06	6/2010 09/07/201	8	LOULIS MILLS SA (CR)	2.4	¬	2.4 12/02/2	019 2.4	1 2.4	2.4 2.4	2.4 4@2.38	726@2.40			504	2	1,209.6	0 41,088.67	2.1 2.	2.44 357
11,700,000 0.360			02/06	6/2009 04/07/201	8	MOTODYNAMICS S.A. (CR)	0.87	-2.25 Œ	0.89 12/02/2	019 0.8	7 0.87	0.9 0.87	0.873 979@0.870	450@0.915			1,481	7	1,293.4	3 10,179.00	0.695	0.9 5379
32,188,050 1.04			21/07	7/2008 20/01/200	0	EL. D. MOUZAKIS SA (CB)	0.33	0.61 #	0.328 12/02/2	019 0.3	2 0.32	0.33 0.33	0.324 8460@0.320	3000@0.332			27,190	22	8,803.3	0 10,622.06	0.296 0.	.38 376
6,340,000 0.600			0.05 31/10	0/2018 30/11/201	8	NAKAS MUSIC	1.48	-6.92 Œ	1.59 12/02/2	019 1.4	3 1.48	1.48 1.48	1.48 35@1.48	50@2.00	12.47	2017	5	1	7.4	9,383.20	1.33	2 5379
294,016,812 0.300			08/07	7/2008 21/03/201	6	NIREFS SA (CR)	0.1784	1.94 #	0.175 12/02/2	019 0.172	0.1714	0.1786 0.1786	0.174 163@0.171	37@0.172			5,598	10	976.5	9 52,452.60	0.1514 0.18	184 357
3,873,120 0.300			07/07	7/2008 04/10/201	2	DRUCKFARBEN HELLAS (CR)	1.4	7	1.4 12/02/2	019			192502@1.40							- 5,422.37	1.4 1	1.4 1357

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services

Number of Victisheding Number of Victisheding Policy Polic	Year low Year high Sector day 23.9 25.5 277 0.95 1.2 376 0.915 1.04 357 6.46 7.06 275 1.79 2.29 135 0.031 0.067 357 1.38 2.38 372 0.925 1.75 175 17.65 19.9 235 0.95 0.962 453 6.05 7.45 863 1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 953
25.118.410 0.610	0.95 1.2 376 0.915 1.04 357 6.46 7.06 275 1.79 2.29 138 0.031 0.067 357 1.38 2.38 372 0.925 1.75 175 17.65 19.9 238 0.95 0.962 453 6.05 7.45 863 1.15 1.4 578 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
17.240,776 0.370 14,072,005 30,092,003 PERSUS SA (CR) 1.01 1.00 # 1 12/02/2019 1.03 1 1.03 1.01 1.013 50,009,000 1197e1.01 9.43 2017 2.324 6 2.354 03 17.413.18 7.070,400 0.930 3011/2016 06/65/2016 PERFORDULOS PETROS (CR) 6.92 0.29 @ 6.94 1 12/02/2019 2.25 2.21 2.26 2.26 2.94 409.22 838392.26 9,044 46 2.3393.40 48.927.17 43,741,452 0.60 0.0471 18/05/2018 01/11/1999 THRACE PLASTICS SA (CR) 2.26 0.44 @ 2.27 12/02/2019 2.25 2.21 2.26 2.26 2.246 409.23 83392.26 9,044 46 2.031.90 98.855.60 4.6693,350 5.00 0.0107/2008 30/07/2012 SELONDA AQUACULTURE SA (CR) 0.57 3.43 @ 0.06 12/02/2019 0.066 0.057 0.056 0.057 0.0	0.915 1.04 357 6.46 7.06 275 1.79 2.29 135 0.031 0.067 357 1.38 2.38 372 0.925 1.75 175 17.65 19.9 235 0.95 0.962 453 6.05 7.45 863 1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
7,070,400 0.930 3011/2016 0.605/2016 PETROPOULOS PETROS (CR) 6.92 0.29 0.6 6.94 12/02/2019 0.86 6.86 6.94 6.92 0.91 50@6.88 220@6.96 520 5 3.593.40 48,927.17 43,741,452 0.660 0.0471 18/05/2018 0.1711/1999 THRACE PLASTICS SA (CR) 2.26 0.44 0.6 2.27 12/02/2019 0.066 0.057 0.066 0.057 0.058 1850@0.057 84.542 6.2 4,923.82 13.993.84 40,693.350 5.00 0.107/2008 30007/2012 SELONDA AQUACULTURE SA (CR) 0.057 4.36 0.0 0.06 12/02/2019 0.066 0.057 0.066 0.057 0.058 1850@0.057 84.542 6.2 4,923.82 13.993.84 40,693.350 5.00 0.007/2007 0.6002/2013 GIGRA/IAM PROFIL SA (CR) 0.925 8.42 0.0 1.01 12/02/2019 0.925 0.925 0.97 0.97 0.927 3991@0.990 35381.10 3.01 2017 2.09 3 193.73 1.4097.07 7.568,960 3.45 0.1049 0.0527 2508/2018 2.606/2018 TITAN CEMENT CO. (PR) 18.05 0.28 0.0 18.05 12/02/2019 0.925 0.925 0.97 0.95 0.95 0.95 0.95 0.95 0.95 0.95 0.95	6.46 7.06 275 1.79 2.29 135 0.031 0.067 357 1.38 2.38 372 0.925 1.75 175 17.65 19.9 235 0.95 0.962 453 6.05 7.45 863 1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
43,741,452 0.660	1.79 2.29 135 0.031 0.067 357 1.38 2.38 372 0.925 1.75 175 17.65 19.9 235 0.95 0.962 453 6.05 7.45 863 1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
245.497.164 0.300 01/07/2008 30/07/2012 SELONDA AQUACULTURE SA (CR) 0.057	0.031 0.067 357 1.38 2.38 372 0.925 1.75 175 17.65 19.9 235 0.95 0.962 453 6.05 7.45 863 1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
40.693,350 5.00 0307/2006 26/05/2015 TECHNICAL OLYMPIC SA (CR) 2.15 2.27 0E 2.2 12/02/2019 2.15 2.13 2.2 2.15 2.149 500@2.14 40@2.18 4,030 45 8,661.72 87,490.70 1.524,000 0.300 06/07/2007 06/02/2013 GIRAKIAN PROFILE SA (CR) 0.925 48.2 0E 1.01 12/02/2019 0.925 0.92 0.97 0.97 0.927 3991@0.990 353@1.10 3.01 2017 2.09 3 193.73 1,409.70 7,568,960 3.45 0.1049 0.0527 25/04/2018 26/06/2018 TITAN CEMENT CO. (PR) 18.05 0.28 0E 18.1 12/02/2019 18.05 18.	1.38 2.38 372 0.925 1.75 175 17.65 19.9 235 0.95 0.962 453 6.05 7.45 863 1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
1,524,000 0,300	0.925 1.75 175 17.65 19.9 235 0.95 0.962 453 6.05 7.45 863 1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
7.588.960 3.45 0.1049 0.0527	17.65 19.9 235 0.95 0.962 453 6.05 7.45 863 1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
305,732,436 0.410 08/07/2009 28/09/2011 HYGEIA SA (CR) 0.95 0.95 12/02/2019 0.95 0.95 0.95 0.95 0.95 0.95 0.95 0.9	0.95 0.962 453 6.05 7.45 863 1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
Main Market - Low Liquidity Class 14,000,000 4.15	6.05 7.45 863 1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
14,000,000 4.15 23/04/2010 29/06/1999 ALPHA REAL ESTATE SA(CR) 6.95 0.72 # 6.9 12/02/2019 6.65 6.5 6.95 6.95 6.95 6.95 6.97 2@6.90 140@7.00 925 21 6,286.90 97,300.00 215,805,843 0.300 24/04/2019 29/12/2010 ATTICA HOLDINGS (CR) 1.29 0.78 # 1.28 12/02/2019 1.28 1.26 1.33 1.29 1.29 24099@1.28 1000@1.31 28,865 43 37,288.75 278,389.54 11,921,531 2.33 0.035 24/04/2018 31/07/2017 BRIQ PROPERTIES (CR) 2.18 0.46 62 2.19 12/02/2019 2.18 2.18 2.18 2.18 2.18 2.18 2.18 2.18	1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
215,805,843 0.300 20/07/2009 29/12/2010 ATTICA HOLDINGS (CR) 1.29 0.78 # 1.28 12/02/2019 1.28 1.26 1.33 1.29 1.292 4099@1.28 1000@1.31 28,865 43 37,288.75 278,389.54 11,921,531 2.33 0.035 24/04/2018 31/07/2017 BRIQ PROPERTIES (CR) 2.18 -0.46 (c 2.19 12/02/2019 2.18 2.18 2.18 2.18 2.18 2.18 329@2.13 600@2.17 11.59 2017 1.087 3 2,369.66 25,988.94 15,816,009 0.300 01/07/2009 17/07/2000 BYTE COMPUTER SA (CR) 0.535 0.535 12/02/2019 0.535	1.15 1.4 575 1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
11,921,531 2.33 0.035 24/04/2018 31/07/2017 BRIQ PROPERTIES (CR) 2.18 -0.46 (g 2.19 12/02/2019 2.18 2.18 2.18 2.18 2.18 2.18 2.18 2.18	1.96 2.2 867 0.49 0.54 953 0.186 0.242 957
15,816,009 0.300 ··· ·· ·· 01/07/2009 17/07/2000 ··· BYTE COMPUTER SA (CR) 0.535 ··· ¬ 0.535 12/02/2019 0.535 0.53	0.49 0.54 953 0.186 0.242 957
9,907,500 0.300 06/10/2005 13/02/2002 CPI SA (CR) 0.21 7 0.21 12/02/2019	0.186 0.242 957
52,800,154 0.300 20/08/2014 21/06/2004 F.G. EUROPE S.A. (CR) 0.378 0.378 12/02/2019 0.352 0.352 0.352 0.352 0.352 0.352 0.352 0.352 0.352 200@0.414 100 1 35.20 19,958.46 11,720,024 0.540 21/08/2014 01/08/2018 FLEXOPACK SA (CR) 7.8 7.8 12/02/2019 1@7.30 100@7.80 91,416.19 4,740,000 0.860 14/03/2003 LOGISMOS S.A. (CR) 0.46 0.46 12/02/2019 0.46 0.46 0.46 0.46 0.46 600@0.505 53.97 2017 710 2 326.60 2,180.40 10,500,000 0.950 24/06/2008 30/06/2017 MEVACO SA (CR) 0.97 0.97 12/02/2019	
11,720,024 0.540 ··· ·· ·· 21/08/2014 01/08/2018 ··· FLEXOPACK SA (CR) 7.8 ··· ¬ 7.8 12/02/2019 ··· ·· ·· ·· ·· ·· 1@7.30 100@7.80 ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·	
4,740,000 0.860 14/03/2003 LOGISMOS S.A. (CR) 0.46 0.46 12/02/2019 0.46 0.46 0.46 0.46 0.46 600@0.505 53.97 2017 710 2 326.60 2,180.40 10,500,000 0.950 24/06/2008 30/06/2017 MEVACO SA (CR) 0.97 0.97 12/02/2019 3200@0.940 600@0.975 2017 10,185.00	0.342 0.386 372
10,500,000 0.950 24/06/2008 30/06/2017 MEVACO SA (CR) 0.97 0.97 12/02/2019 3200@0.940 600@0.975 2017 10,185.00	6.7 7.95 272
	0.39 0.505 953
6.200.000.0.500	0.91 0.97 275
0/200/000 0.000 ··· ·· ·· ·· ·· · · · · · · ·	0.16 0.193 376
57,434,884 1.31 05/06/2008 12/06/2009 REDS S.A. (CR) 0.985 0.985 12/02/2019 0.96 0.93 0.995 0.99 0.975 5@0.960 95@0.990 41,171 52 40,158.50 56,573.36	0.8 1.01 863
80,690,653 0.500 25/04/2014 22/12/2016 TRASTOR REAL EST. INV. CO.(CR) 0.85 7 0.85 12/02/2019 0.85 0.85 0.85 0.85 0.85 0.85 0.85 0.85	0.745 0.85 867
15,300,000 0.300 30/07/2009 13/12/1999 ATTICA PUBLICATIONS SA (CR) 0.448 0.448 12/02/2019 460@0.408 540@0.490 6,854.40	0.412 0.505 555
18,810,000 0.400 08/07/2010 14/11/2007 VARVERIS - MODA BAGNO SA (CR) 0.49 0.49 12/02/2019 10321@0.442 9,216.90	0.442 0.49 235
23,986,500 1.05 26/06/2009 15/03/2000 BIOKARPET S.A.(CR) 0.5 0.5 12/02/2019 0.5 0.5 0.5 0.5 0.5 1779@0.540 8,501 6 4,250.50 11,993.25	0.48 0.54 372
4,968,600 2.88 01/07/1998 14/12/1998 VIS SA (CR) 0.92 0.92 12/02/2019 500@0.830 2017 4,571.11	0.83 0.92 272
6,325,000 0.600 0.11 0.15 03/07/2018 17/02/2014 VOGIATZOGLOU SYSTEMS SA (CR) 2.16 2.86 # 2.1 12/02/2019 2.08 2.08 2.3 2.3 2.086 2@2.10 197@2.30 1,860 6 3,880.00 13,662.00	1.86 2.32 279
8,418,750 0.300 0.3 0.28 19/06/2018 27/06/2012 GEKE SA (CB) 5.2 5.2 12/02/2019 50@4.82 1205@5.20 17.44 2017 43,777.50	4.96 5.2 575
24,060,000 0.300 0.01 0.01 02/07/2018 02/07/2018 GEN. COMMERCIAL & IND.SA (CR) 0.66 1.54 # 0.65 12/02/2019 0.65 0.65 0.66 0.66 0.659 1300@0.660 50@0.690 2,364 5 1,557.42 15,879.60	0.585 0.7 279
15,000,000 0.300 06/07/2007 18/07/2000 DAIOS PLASTICS SA (CR) 2.8 7. 2.8 12/02/2019 100@2.70 42,000.00	2.68 2.82 135
34,720,000 0.310 16/06/2010 01/08/2007 DROMEAS SA (CR) 0.272 0.272 12/02/2019 0.276 0.256 0.276 0.272 0.274 500@0.260 12100@0.270 9,029 25 2,477.16 9,443.84	0.2 0.288 372
255,494,534 3.00 0.2 0.22 0.09 20/12/2018 23/12/2015 NBG PANGAEA (CR) 4.86 4.86 12/02/2019 4.76 4.76 4.76 4.76 4.76 4.76 4.76 4.76	4.4 5.3 867
3,307,500 0.460 11/08/2010 04/12/2018 ELVE SA (CR) 3.8 -7.32 (c 4.1 12/02/2019 3.8 3.8 3.8 3.8 3.8 5050@3.78 5000@3.90 250 1 950.00 12,568.50	3.14 4.1 376
31,734,530 1.60 09/07/2007 19/07/2006 ELGEKA SA (CR) 0.125 0.125 12/02/2019	0.116 0.169 357
23,828,130 0.500 0.052 0.06 18/07/2018 17/02/2009 ELINOIL S.A. (CR) 1.55 1.55 12/02/2019 1.55 1.55 1.55 1.55 1.55 3@1.53 243@1.55 757 2 1,173.35 36,933.60	1.22 1.55 53
26,730,187 0.520 0.04 09/07/2018 01/08/2017 ELTON SA (CR) 1.445 -2.03 © 1.475 12/02/2019 1.495 1.43 1.495 1.47 1.446 3@1.48 230@1.47 18.61 2017 3,348 18 4,841.99 38,625.12	
36,300,000 1.12 0.228 0.221 28/06/2018 12/12/2007 THESSALONIKA WATER & SEWERAGE 4.52 1.35 # 4.46 12/02/2019 4.54 4.5 4.55 4.54 4.537 50@4.46 163@4.54 1,968 13 8,928.65 164,076.00	1.2 1.52 135

Number of Outstanding Securities Nominal Value		dends [1] 2017 2	Date of Las 018 Dividend [2]	st Coupon Right No	te Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Avmin max price pri		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Ye low hiç	
86,735,980 0.310			06/07/2009	02/01/2002 -	ATHENS MEDICAL CENTER SA (CF	1.47	2.08 #	1.44 12/02/2019	1.45	1.4 1.5 1.47	1.451 800@1.45	2150@1.48			7,145	41	10,365.01	127,501.89	0.96	1.5 453
8,226,132 0.900			15/05/2009	13/10/2014 -	ILYDA S.A. (CR)	0.2		0.2 12/02/2019	0.21	0.21 0.21 0.21	0.21 500@0.190	1000@0.200			800	4	168.00	1,645.23	0.183 (0.222 953
8,298,467 0.400			30/08/1993	08/05/2013 -	IDEAL GROUP SA (CR)	0.8	¬	0.8 12/02/2019	0.72	0.72 0.8 0.8	0.727 1554@0.720	1000@0.880			22	2	16.00	6,638.77	0.72	0.88 957
2,566,836 0.440			13/08/2010	09/01/2007 -	INTERWOOD-XYLEMPORIA (PR)	0.0725		0.073 12/02/2019			3400@0.073							2,740.11	0.0725 (0.073 235
11,233,200 0.730			12/07/2010	30/07/1999 -	INTERTECH SA (CR)	0.222	¬	0.222 12/02/2019			2000@0.202	50@0.222		2017				2,493.77	0.198	0.28 957
7,500,000 0.330			19/06/2015	11/07/2018 -	S.KANAKIS SA (CR)	4.22		4.22 12/02/2019	4.16	4.06 4.22 4.22	4.135 470@4.06	100@4.24	14.40	2017	33	3	136.46	31,650.00	3.8	4.3 357
9,742,920 0.400			12/08/2016	14/07/2000 -	KARAMOLEGOS SA (CR)	1.38	¬	1.38 12/02/2019			200@1.26	19970@1.38						13,445.23	1.38	1.7 357
14,679,792 1.68	0.07		28/06/2017	04/09/2000 -	KARATZIS SA (CR)	7	1.45 #	6.9 12/02/2019	7.15	7 7.15 7	7.006 163@7.00	547@7.10			871	5	6,102.10	102,758.54	6	7.5 272
2,760,000 11.83	9.2	9.2	23/07/2018	16/07/1990 -	KARELIA TOBACCO CO. SA (CB)	258		258 12/02/2019			46@250.00	1@258.00						712,080.00	240	260 378
6,700,000 0.800	0.028	0.028	28/06/2018	3 29/05/2014 -	MILLS KEPENOS (CR)	1.42		1.42 12/02/2019				***	30.69	2017				9,514.00	1.26	1.46 357
21,224,340 0.420	0.01	0.005	10/09/2018	3 25/04/2006 -	KORDELLOS BROS SA (CR)	0.372	3.33 #	0.36 12/02/2019	0.38	0.372 0.38 0.372	0.372 1500@0.372	494@0.380	39.15	2017	3,503	3	1,303.14	7,895.45	0.29	0.38 175
18,017,472 0.360			15/06/2010	28/08/2017 -	KTIMA KOSTAS LAZARIDIS SA (CR	0.94		0.94 12/02/2019			950@0.870	950@0.965						16,936.42	0.75 (0.945 353
7,595,160 0.600		0.0263	04/09/2018	18/08/2010 -	KIRIAKOULIS SHIPPING SA (CR)	0.945	0.53 #	0.94 12/02/2019	0.945	0.945 0.945 0.945	0.945 100@0.905	6638@0.945			2,940	2	2,778.30	7,177.43	0.81	1 575
21,364,000 1.12		0.2	28/06/2018	3 10/08/2005 -	LAMPSA HOTEL SA (CR)	17.9		17.9 12/02/2019			100@16.40	60@17.40						382,415.60	17.4	18.4 575
5,939,268 0.620			10/07/2003	03/01/2002 -	LANAKAM SA (CR)	0.462		0.462 12/02/2019				519@0.484		2017				2,743.94	0.294 (0.462 376
8,321,682 0.670			17/08/2007	23/11/1999 -	N. LEVEDERIS SA (CB)	0.119		0.119 12/02/2019	0.108	0.108 0.108 0.108	0.108 3360@0.108			2017	540	2	58.32	1,491.52	0.108 (0.149 175
9,819,370 0.690			14/08/2007	09/01/2004 -	MATHIOS REFRACTORY SA (CR)	0.21		0.21 12/02/2019			300@0.190	290@0.230						2,062.07	0.172	0.23 235
106,980,050 2.25			25/07/2008	3 24/02/2014 -	MINOAN LINES SA (CR)	2.1	5.00 #	2 12/02/2019	2	1.8 2.1 2.1	2.015 131@2.00	1333@2.10			849	8	1,711.02	224,658.11	1.8	2.4 575
4,971,466 1.46			04/07/2007	08/10/2003 -	PAIRIS SA (CR)	0.2		0.2 12/02/2019			400@0.184							994.29	0.165 (0.216 272
22,075,665 0.330	0.05	0.07	29/05/2018	3 27/04/2015 -	PLAISIO COMPUTERS SA (CR)	4.18	-0.24 Œ	4.19 12/02/2019	4.24	4.17 4.25 4.24	4.213 3@4.24	93@4.24			3,449	44	14,529.01	92,276.28	3.74	4.28 957
27,379,200 0.300		0.148	20/07/2018	3 24/08/2018 -	CRETE PLASTICS SA (CR)	11.2		11.2 12/02/2019			100@10.70	69@11.20						306,647.04	10	11.6 135
21,912,599 0.300			11/04/2011	23/02/2007 -	REVOIL (CR)	0.605	2.54 #	0.59 12/02/2019	0.595	0.59 0.61 0.6	0.592 50@0.600	950@0.630			4,461	11	2,639.84	13,257.12	0.392	0.62 537
4,181,450 0.500			21/08/2000	05/03/2002 -	FLOUR MILLS SARANTOPOULOS	SA 0.67		0.67 12/02/2019			50@0.670							2,801.57	0.565	0.67 357
28,438,268 0.300			21/08/2006	24/11/1999 -	SPIROY AGRICULTURE SA (CR)	0.228		0.228 12/02/2019	0.228	0.228 0.228 0.228	0.228	9544@0.228			10,000	3	2,280.00	6,483.93	0.206	0.24 135
10,203,575 0.730			16/07/2007	' 18/10/1999 -	FIERATEX SA (CR)	0.18		0.18 12/02/2019			2@0.162	178@0.197		2017				1,836.64	0.153 (0.216 376
8,340,750 1.16			25/06/2009	17/09/2018 -	HAIDEMENOS SA (CR)	0.5		0.5 12/02/2019			1500@0.490	2450@0.550		2017				4,170.38	0.44	0.58 279
Exchange Trac	ded Fi	ınds (I	-TFs)																	
642,382				15/06/2016 -	ALPHA ETF FTSE Athex Large Cap	17.3	0.29 #	17.25 12/02/2019	17.34	17.3 17.34 17.3	17.301				62	2	1,072.68		15.86	17.34 1200
Surveillance																				
5,867,311 0.300			11/08/2010	28/04/2017 51	23 DIONIC (CR)	0.67		0.67 12/02/2019				2075@0.540						3,931.10	0.67	0.67 279
163,854,177 0.300					61 Forthnet (CR)	0.0915			0.0915	0.0915 0.0915 0.0915	0.092 982@0.092	1500@0.109			18	2	1.65			0.12 953
355,437,751 0.360			07/07/2010		60 FRIGOGLASS SA (CR)	0.141		0.138 12/02/2019	0.132	0.132 0.141 0.141	0.14 237@0.141	1000@0.142			59.529	21	8,345.07	50,116.72		0.147 275
51,081,030 1.00					12 LAVIPHARM SA (CR)	0.124		0.124 12/02/2019		0.121 0.121 0.121	0.121 199@0.119	262@0.136			459	3	55.54	6,334.05		0.14 457
4,419,616 1.58					83 MEDICON S.A (CR)	1.31		1.31 12/02/2019			1@1.31	167@1.39						5,789.70		1.38 453
14,967,940 0.500					56 PASAL DEVELOPMENT S.A. (CR)	0.077				0.077 0.0855 0.077	0.07814588@0.077	3500@0.110			56,199	27	4,365.92	1,152.53		0.119 863
65,326,268 0.530					50 SATO SA (CR)	0.03					3000@0.024	1000@0.030	***		-0,		4,505.72	1,959.79		0.036 372
13,191,620 0.620					96 YALCO - CONSTANTINOU SA (CB)	0.178		0.178 12/02/2019				1897@0.143						2,348.11		0.178 372
33,301,715 0.320					95 AEGEK (CR)	0.042			0.042	0.042 0.042 0.042	0.042 4964@0.042	1510@0.048			36	1	1.51			0.049 235
33,301,713 0.320			-3* 2110012003	00/07/2007 31	73 ALULN (UN)	0.042	7	0.042 12/02/2019	0.042	0.042 0.042 0.042	0.042 4704@0.042	1310@0.046			30	- 1	1.31	1,370.07	0.020 (.047 233

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services

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Number of Outstanding Securities Nominal Value		vidends [1] 2017 201	Date of Last Coupon 8 Dividend [2] Right	Note Shares	Closing price	% change	Previous closing price/date	Open price		Price Last Av max price pri		Last Ask [7]	P/E after	Year	Volume Tra	ides Ti	ransactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector[low high 4]
13,000,000 1.00			01/08/2007 07/04/2000	5093 AKRITAS SA (CR)	0.278	7	0.278 12/02/2019					20@0.270						3,614.00	0.224 0.3 2353
185,373,016 0.300			02/07/2008 28/02/2011	4957 ANEK LINES SA (CR)	0.05	7	0.05 12/02/2019	0.05	0.05	0.05 0.05	0.05 199@0.048	1118@0.050			8,550	11	427.50	9,516.05	0.0480.0645 5759
312,163 0.300			02/07/2008 28/02/2011	4959 ANEK LINES SA (PR, issue '90)	0.06	7	0.06 12/02/2019					5@0.048						9,516.05	0.048 0.06 5759
2,969,713 0.300			02/07/2008 28/02/2011	4958 ANEK LINES SA (PR, issue '96)	0.077	¬	0.077 12/02/2019					6@0.062						9,516.05	0.062 0.077 5759
4,737,503 0.320			22/06/2005 22/09/2015	5115 VARANGIS AVEPE S.A. (CR)	0.048	7	0.048 12/02/2019					1@0.039						227.40	0.0385 0.056 3726
1,638,344 0.300			25/06/2002 09/10/2018	5162 VARVARESSOS SA (CB)	0.436	7	0.436 12/02/2019					25@0.350		2017				714.32	0.35 0.436 3763
17,579,754 4.16			18/08/2006 02/08/2010	5156 BIOTER SA (CR)	0.057	7	0.057 12/02/2019				4772@0.050	20000@0.057						1,002.05	0.05 0.085 2357
77,126,446 0.340			23/05/2005 18/08/2011	5094 G.E. DIMITRIOU (CR)	0.0245	¬	0.025 12/02/2019					3000@0.024						1,889.60	0.01 0.028 3722
15,878,748 0.480			10/07/2006 22/03/2004	5095 DOMIKI KRITIS SA (CR)	0.07	7	0.07 12/02/2019				2000@0.060							1,111.51	0.05 0.07 2357
3,961,300 1.28			29/06/2004 03/08/2000	5080 DUROS SA (CR)	0.236	7	0.236 12/02/2019				300@0.189	100@0.236		2017				934.87	0.189 0.236 3763
7,085,888 1.59			02/07/1996 06/09/2010	4690 ELVIEMEK (CR)	4	¬	4 12/02/2019					90@4.00						28,343.55	4 4.7 8633
51,754,364 0.300			23/12/2003 24/01/2007	5197 SELECTED TEXT. IND. ASSOC (CR)	0.135	¬	0.135 12/02/2019	0.135	0.135	0.135 0.135	0.135 1500@0.116	411@0.134			10	1	1.35	6,986.84	0.103 0.158 3763
11,125,110 0.300			02/06/2010 06/11/2017	5178 EUROCONSULTANTS S.A. (CR)	0.152	19.69 #	0.127 12/02/2019	0.152	0.152	0.152 0.152	0.152 1693@0.128	11502@0.150			30,500	7	4,636.00	1,691.02	0.106 0.198 2791
7,125,216 0.650			01/07/2005 14/12/1999	4955 KRE.KA SA (CR)	0.034	¬	0.034 12/02/2019	0.04	0.04	0.04 0.04	0.04 9204@0.040			2017	796	1	31.84	242.26	0.0310.0405 3573
7,734,375 1.00			09/07/2007 07/01/2011	5112 LIVANIS SA (CR)	0.0395	7	0.04 12/02/2019				3000@0.032	8500@0.047						305.51	0.032 0.047 5557
15,842,391 1.51			15/07/2009 12/05/2000	5141 BITROS HOLDING SA (CR)	0.129	¬	0.129 12/02/2019				500@0.105	3825@0.128						2,043.67	0.104 0.145 1757
119,596,817 0.300			15/07/2008 27/04/2017	5190 NIKAS SA (CR)	0.35	¬	0.35 12/02/2019				121@0.340							41,858.89	0.34 0.35 3577
24,319,250 0.300			09/07/2002 04/07/2007	5165 PROODEFTIKH SA (CR)	0.156	5.40 #	0.148 12/02/2019	0.156	0.156	0.156 0.156	0.156 20@0.150	3595@0.156			2,500	5	390.00	3,793.80	0.105 0.17 2357
10,186,667 1.35			24/06/2008 02/02/2016	4887 SIDMA SA (CR)	0.206	¬	0.206 12/02/2019				510@0.200	910@0.246						2,098.45	0.204 0.36 1757
23,743,440 0.300			23/06/2008 24/07/2018	5200 SFAKIANAKIS SA (CR)	0.294	¬	0.294 12/02/2019				380@0.264	159@0.350						6,980.57	0.268 0.384 5379
766,000 1.00			01/07/2004 11/12/2012	5193 TRIA ALFA SA (CR)	2.8	7	2.8 12/02/2019					331@2.80		2017				2,307.73	2.5 3.18 3763
245,000 1.00			19/07/2010 11/12/2012	5194 TRIA ALFA SA (PR)	0.665	7	0.665 12/02/2019				5800@0.535	***		2017				2,307.73	0.66 0.795 3763
Suspension St	atus																		
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	7	0.448 30/04/2018											9,775.54	0.448 0.448 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 4.8 5379
2,235,600 0.350			21/04/2010 25/07/2017	5199 AEOLIAN INVESTMENT FUND (CR)	0.41	¬	0.41 19/07/2018											916.60	0.41 0.41 8985
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
33,930,000 0.300			03/07/2006 30/05/2001	4865 BABIS VOVOS SA (CR)	0.304	7	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	0.008 0.008 8534
24,619,524 0.500			10/10/1986 30/12/2002	4914 KERAMIA-ALLATINI (CR)	0.088	7	0.088 30/08/2012											2,166.52	0.088 0.088 8633
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	0.026 0.026 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 0.057 3535
23,935,280 0.300			29/06/2009 13/06/2000	5153 NAYTEMPORIKI PUBLISHING SA(C	R) 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	7	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	7	0.089 02/10/2017											1,668.75	0.089 0.089 5557
100,793,572 0.300			16/07/2009 11/02/2016	5110 TELETIPOS SA (CR)	0.06	7	0.06 07/03/2016					***						6,047.61	0.06 0.06 5553

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Daily Official List		Year: 140 Trading Day No: 31
Section 2: Analytic Figures of Shares Transactions		Wednesday, 13 February, 2019
Number of Outstanding Value 2016 2017 2018 Dividend [2] Right Note Shares	Closing Change Previous closing Open Price Price Last Avg Last Bid Last Ask [7] Price Price Clast Avg Last Bid Last Ask [7]	P/E Trades Transactions Company Mkt Year Year Sector[after Year Volume Value[8] Value (thou. €) low high 4]

--- ¬ 0.14 27/04/2018

--- -- 01/07/2005 30/12/2010 5171 CHATZIKRANIOTIS & SONS SA (CR) 0.14

4,034,950 0.680

0.14 0.14 3577

Daily Official ListYear: 140 Trading Day No: 31Section 2: Shares' NotesWednesday, 13 February, 2019

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.
- 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.
- 4914 Suspension of trading as of 31/8/2012.
- 4918 Suspension of trading as of 31/8/2012.
- 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.
- 4983 Transfer to the Surveillance Category as of 5/4/2013.
- 5080 Transfer to the Surveillance Category as of 06/09/2011
- 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 5/4/2013.
- 5101 Suspension of trading as of 1/9/2015.
- 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 10/04/2014
- 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.
- 5161 Transfer to the Surveillance Category as of 25/11/2011.
- 5162 Transfer to the Under Supervision Category as of 21/12/2009.
- 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.
- 5190 Transfer to the Surveillance Category as of 10/04/2012.
- 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.

Daily Official List
Section 2: Shares' Notes

Wednesday, 13 February, 2019

Shares' Notes

Code Note text

5195 - Transfer to the Surveillance Category as of 27/06/2008.
5196 - Transfer to the Under Surveillance Category from 08/04/2011.
5197 - Transfer to the Surveillance Category as of 07/11/2018.
5199 - Suspension of trading as of 20/07/2018.

Transfer to the Surveillance Category as of 10/04/2012.

5200

Daily Official List	Year: 140 Trading Day No: 31
Section 3: Figures of Securities Transactions	Wednesday, 13 February, 2019

Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
NATIONAL BANK (CR)	400,000	1.11	444,000.00	10:54:06	20
JUMBO SA (CR)	39,335	14.65	576,257.75	14:31:46	20

Blocks Notes

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

14 - Method $6\mbox{-}3$ / 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

Daily Official ListYear: 140 Trading Day No: 31Section 3: Figures of Securities TransactionsWednesday, 13 February, 2019

Shares Rights Details

Trading until Last Bid Last Ask Occured Exercise Exercise Price Price Closing Trades Transactions Rights Volume price date from until min Value max

No Rights Transactions.

Daily Official List Section 3: Figures of Securities Transactions				Year: 140 Trading Wednesday, 13 Feb	,
Securities Forced Sales				J.	
Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note

Forced Sales Notes

1 - Normal Forced Sale.

No Forced Transactions.

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

Daily Official List Year: 140 Trading Day No: 31 Wednesday, 13 February, 2019 Section 3: Figures of Securities Transactions Forced Sales Registered Shares Transactions Transactions Start Date End Date Initial Remaining Avg price Avg price Number of Securities Date Volume Trades Volume Value Volume (day) (period)

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.

Daily Official List								Year: 140) Trading	Day No: 31
Section 3: Figures of Securities Transactions								Wednesda	ay, 13 Fel	oruary, 2019
Exchange Traded Funds (ETFs) Ch	aracteristics									
	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemptio n Units (T-	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividen d per	Dividend Date
ALPHA ETF FTSE Athex Large Cap	13/02/2019	5,000	642,382			642,382	11,093,650.00	17.2695	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.

Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 31 Wednesday, 13 February, 2019

Convertible Corporate Bonds - Regulated Market

=	Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Co	upon Preffered	Tradin g Corporate Bonds	Price min	Price max	Closing price	Previous of price/o	Volume	Transactions Value	Last o	order Buy / S	Sell	Date	ear min	Year max
Ī	179,991,941	0.30	0.30	1.00	11/10/2025	9		10		1 FORTHNET S.A. (Convertible					 		1.0610	0	B 13	3/02/2019	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.

Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 31 Wednesday, 13 February, 2019

Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	oupon Preffered	Tradi g	ⁿ Corporate Bonds	Accrued Y Int.	ield.T.Mat	Price min	Price max	Closing price		s closing e/date	Volume	Transactions Value	Last ord Price B	er uy / Sell	Date	ear min	Year max
25,000	1,000.00	1,000.00	4.95	26/06/2023	5		2		1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	6.8750	5.4070				97.7500	11/02/2019			95.5400	В	13/02/2019	93.0000	98.5000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		2		1	CORAL A.E. (Non Convertible)	7.9167	2.5660				101.4500	12/02/2019			100.7000	В	13/02/2019	100.3000	101.5000
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		2		1	GEK TERNA S.A. (Non Convertible)	14.7028	3.7910				100.1430	12/02/2019			100.0000	В	13/02/2019	99.0000	101.0000
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		4		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	2.6736	3.1140	101.7000	102.0000	101.7143	101.0350	12/02/2019	21,000	21,416.15	101.7500	В	13/02/2019	100.5200	103.3400
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		4		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	4.3056	2.4850	101.4000	101.6800	101.5337	101.4500	12/02/2019	131,000	133,573.23	101.5000	В	13/02/2019	100.0500	103.4000
50,000	1,000.00	1,000.00	4.35	20/06/2022	5		4		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	6.8875	3.6230	101.0100	101.8000	101.4000	101.4000	12/02/2019	24,000	24,532.90	101.2000	В	13/02/2019	99.4118	102.9000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		4		1	O.P.A.P. S.A. (Non Convertible)	14.2917	2.6270	102.0000	102.1900	102.0211	102.1630	12/02/2019	9,000	9,310.53	102.0000	В	13/02/2019	101.6500	102.2800
40,000,000	1.00	1.00	5.00	04/10/2021	5		10		1	HOUSEMARKET S.A. (Non Convertible)	0.0058	3.4800	102.7000	102.7100	102.7033	103.0000	12/02/2019	12,000	12,394.40	102.7000	В	13/02/2019	101.9500	103.7990

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.

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services Section 5, 1/1

Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 31 Wednesday, 13 February, 2019

Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Tradin Unit	Government Bonds	Price min	Price max		Previous closing price/date	Volume	Transactions Value	Price	Last orde Buy / Sel	
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							1.0000	В	28/11/2018
2,500,000	1,000.00	3.45	Actual/Actual	02/04/2024	5		02/04	3.45	1	GGB-FXD-020424-05Y-3.450-1.000									
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			1.0000	В	28/11/2018
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			1.0000	В	28/11/2018
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			1.0000	В	28/11/2018
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			1.0000	В	28/11/2018
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			1.0000	В	28/11/2018
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	В	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.

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Section 5: Bonds traded in Fixed Income Assets Market

Wednesday, 13 February, 2019

Treasury Bills & Zero Coupon Government Bonds

				13-W	leek Maturi	ty							26-W	leek Maturi	ty							52-W	eek Maturit	у			
Issue Date	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last ⁻ Price	Frade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade 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				
14/12/2018																			13/12/2019	1.09	1,000,000	1,000.00	989.10				

Year: 140 Trading Day No: 31

Daily Official List	Year: 140 Trading Day No: 31
Section 5: Government Bonds Traded with the Open Outcry Method	Wednesday, 13 February, 2019

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	Ronas	Last price of previous days		utcry in Ca Buy / Se	ash (euro) I Date	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	n Currenc	y and Euro)													
103,746	GBP / 10	01/12	0.25		60	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		62	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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Section 5, 1/1

Daily Official ListYear: 140 Trading Day No: 31Section 6: Additional InfosWednesday, 13 February, 2019

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ves Market	ATHE	(Clear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			a	Momboi	maker		makor	Cicarrig	Cicarring
6, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324							
ALPHA BANK A.E.								а	
40, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
	(210)-3265546	(210)-3265811							
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
ALPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
5, MERLIN ATHINA	+30 2103677400	210-33311193							
ARDU PRIME SECURITIES S.A			а			а			
12-14, KARAGIORGI SERVIAS ATHINA	+30 2103800820	210-3000854							
ARGUS STOCKBROKERS LTD 25 , DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070	а	а		а			
ATLANTIC SECURITIES LIMITED	+337 22717000	0033722717070	а	а					
37, PRODROMOU NICOSIA	+357 22445400	00357 22661914		4					
AXIA VENTURES GROUP LTD	7007 22 710 100	00007 2200 7711	а	а					
, KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001							
AXON SECURITIES S.A.			а			а			
48, STADIOU ATHINA	+30 2103363800	210-3243903							
BANK OF AMERICA MERRILL LYNCH			а	а					
2 , KING EDWARD STREET LONDON	+44 20276281000								
BETA SECURITIES S.A.			а		а	а			а
29 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
BNP PARIBAS SECURITIES SERVICES								а	
2, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
CAPITAL SECURITIES S.A.			а			а			
58, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
CFS SECURITIES-INVESTMENT SERVICES S.A.	20.21022/0000	20 210 22/0000	а						
3, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980	_	_					
1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON	+44 02079864000		а	а					
CREDIT SUISSE SECURITIES (EUROPE) LIMITED	144 0207 7004000		а	а					
1 , CABOT SQUARE LONDON	+44 2078888888								
CYCLOS SECURITIES S.A.			а			а			а
39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122							
DEUTSCHE BANK S.A.			а	а		а			
1 , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437							
DYNAMIC SECURITIES S.A.			а			а			а
, SYGROU AVENUE 223 & TRALLEON 2 NEA SMYRNI	+30 2103677700	210-3677777							
EUROBANK EQUITIES INVESTMENT FIRM S.A			а		а	а	а		а
, FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001							
EUROBANK ERGASIAS S.A.								а	
8, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
a attioned attimus	(210)-3337000	(210)-3233866							
8, OTHONOS ATHINA	+30 2103337000	210-3245916							
EUROCORP INVESTMENT SERVICES S.A.	.20.21072/2500	21072/2///	а			а			а
14, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666	-						
EUROTRUST INVESTMENT FIRM SA 113, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334	а						
EUROXX SECURITIES S.A.	100 2 100000 100	. 50 2 10-3230334	а		а	а	а		а
7, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
7, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.	. 55 2 . 5007 7 - 100	2.0 00//101	а						
7-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291							
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а					
50, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332							
HELLENIC BANK (INVESTMENTS) LTD				а					
, AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
HELLENIC-AMERICAN SECURITIES S.A.			а		а	а			а
27, ANDREA PAPANDREOU ATHINA	+30 2103311100	+30 210-3215968							
HSBC FRANCE								а	
109-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336							
INDEX SECURITIES S.A.			а						
6, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							

Athex & ATHEXClear Members List

Modern Property Property Property Property Property Property Marked Capacity Ca	Member Name				Stock Market		Derivat	ives Market	ATHE	XClear Memb
12. CEALWAYS A PAMORISON MONOUS 130 200214730 1-92 104949225 1-92 10494925 1-92 1049	Address	Phone	Fax				Proprietary			Direct Clearing
J.CREM ANNORISS SCLUBITIES S.A 392 2002116780 200 20177767 100 100 100 100 100 100 100 100 100 1	INVESTMENT BANK OF GREECE S.A.			а		а	а	а	а	
S. MORPAS ECURITIES S.A.	32 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325							
AMPA SECURITIES S.A. 10. ALGORITICA ATHINA 10. 20103219477 192. 27.03441002 10. ALGORITICA ATHINA 10. 20103219477 192. 27.032471088 10. ALGORITICA ATHINA 10. 20103219478 192. 27.032471081 10. ALGORITICA ATHINA 10. 20103219478 192. 27.032471081 10. ALGORITICA ATHINA 10. 20103219478 192. 27.03247171 20. 27.03247187 2	J. CHR. MAVRIKIS SECURITIES S.A.			а						
15. MALAGORIUS ATHINA 15. 20. AGION THEODORION ATHINA 15. AGION THEO	5, SOFOKLEOUS ATHINA	+30 2103216730	210-3217767							
ALGADAMANE S CLIENTES AND INVESTMENT SERVICES S.A. 2.0. AGIO INTECOROR A THINIA 4.02 1003213947 4.02 210 3271869 2.0. AME VEYCHOLOS INCOSIA 2.0. AME VEYCHOLOS INCOSIA 2.0. AME VEYCHOLOS INCOSIA 3.57 2257387 357 22718567 2.0. AMERICA SERVICES L'ID 2.0. AMERICA SERVICES L'ID 2.0. AMERICA SERVICES L'ID 2.0. AMERICA SERVICES S.A. 2.0. LIRISTOLI LADA ATHINIA 4.0.0 100311376 +300 700311376 4.0.0 100311376 +300 700 701 701 701 4.0.0 100311376 +300 700 701 701 701 4.0. A.	KAPPA SECURITIES S.A.			а			а			
2. 93. AGRIN HICCORON ATHINA 2. 80. THE VIYORON NOOSA 3. 57. 22367367 3. 57. 22371827 2. 10. RECONDEDINAL SERVICES LTD 2. 10. RECONDEDINAL SERVICES PUBLIC LTD 2. 10. RECONDEDINAL SERVICES SERVICES SERVICES PUBLIC LTD 2. 10. STORE SERVICES	15, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002							
LAIKE FRANCIAL SERVICES LTD 3. AVE. YEVROODS INCOSIA 3. 7228/12567 3. 37 2228/12567 3. 37 2228/12567 3. 37 2228/12567 3. 37 2228/12567 3. 38 2. 38 3.	KARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.			а			а			
28. AME VINCOUS NICOSIA 28. 2728-738-77 28. ORE STORLING NICOSIA 28. 2728-738-77 28. ORE STORLING NICOSIA 28. 2728-738-77 28. ORE STORLING NICOSIA 28. 28. 28. 28. 28. 28. 28. 28. 28. 28.	2, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088							
REON DEPOLAS SECURITIES S.A CHISTICOL LADA ATHINA - 100 201213276 - 430 21032711018 - READ COUNT SECURITIES S.A CHISTICOL LADA ATHINA - 100 2110121376 - 430 21032711018 - READ COUNT SECURITIES S.A CHISTICOL LADA ATHINA - 100 2141008800 - 210-2471830 - CHISTISS COUNTIES S.A CHISTISS C	AIKI FINANCIAL SERVICES LTD				а					
CHRISTOLI ADDA ATHINA	6, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
A COUNTY SCURITIES & FINANCIAL SERVICES PUBLIC LTD 2-44, AVE. CRIVA DIGEN INCOSIA 3-247, AVE. CRI	EON DEPOLAS SECURITIES S.A.			а		а	а			
2-44, AVE. GRAVA DIGEN INCOSIA 4377 22711711 357 22711811 1	, CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
2-44. AVE. GRIVA DIGENI NICOSIA +357 227117811 357 22711811 CHRYSCOROLEDUS ATHINA +30 2141008800 210-3671830 CHRYSCOROLEDUS ATHINA +30 2103213913 30 210-3271813 A	EGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
RENT SECURITIES S.A SOFORLEOUS ATHINA +30 2141008800 210-3671630 A A 9. SOFORLEOUS ATHINA +30 2103213913 +30 210-3214115 A A A A A A A A A A A A A		+357 22711711	357 22711811							
SOFOKLEOUS ATHINA 430 2141088800 210 36718300 CHRYSSOFOKIDIS STOCK BROKERAGE IS.S.A. 9, SOFOKLEOUS ATHINIA A1001AL BANK OF GREECE S.A. A1001AL STAR ATHINA A1001AL SECURTIES S.A. A1001AL SECURTIES S.A.				а		а	а			а
CHEVESSOCHOIDUS STOCK BROKERAGE I.S.S.A. 9, SOFOKEEOUS ATHINA 430 2103213913		+30 2141008800	210-3671830							
9, SOFOKLEOUS ATHINA				а			а			а
ATIONAL BANK OF GREECE S.A. 8. MACAIMANS STR. ATHINA (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328078 (210)-3328079 (21		+30 2103213913	+30 210-3216115							
8. AKADIMIAS STR. ATHINA (210)-3328617 (210)-3328617 (210)-3328617 (210)-3228618 (210)		. 55 2.55215715	. 35 2.15 32 10 113	а		а	а		а	
6. AIOLOU STR. ATHINA (210) 3341000 (210) 3228187 ATIONAL SECURITIES S.A 6. KIRISIAS ANF., BUILDING A ATHINA 4.30 2107720000 4.30 210-1770002 UNITIUS BROKERAGE AND INVESTMENT SERVICES S.A 1. BEACASTANOU ATHINA 4.30 2103350599 4.00210-3254846 NE PLUS CARTIAL LIMITED 5. PRODORMOND AVENUE, ONEWORD PARKVIEW HOUSE, 3RD FLOOR98/22873760 ANTELAKIS SECURITIES S.A 7. TEHINIKIS AMTISTASIS B CHALANDRI 4.30 2103670700 4.30 210-692950 ERASUS SECURITIES S.A 7. VALADRITOU & AMERIKIS ATHINA 4.30 210335000 210-692950 RIREUS BANK S.A AMERIKIS STR ATHINA (210) 3335918 (210) 325207 AMERIKIS STR ATHINA (210) 3335910 210-3335001 210-3335019 RIREUS SECURITIES S.A 2. A		(210)-3328817	(210)-3328678	•			•			
ATIONAL SECURITIES S.A 6. KIFISAS AVE, BUILDING A ATHINA +30 2103720000 +30 210-7720002 UNITUIS BROKERAGE AND INVESTMENT SERVICES S.A 1. DEACAT SANIOU ATHINA +30 2103350599 +30210-3254846 8. A 1. DEACAT SANIOU ATHINA 1. DEACAT SANIOU AT										
4.0 2107720000		(210)-3341000	(210)-3228187	_		_		_		
UNTIUS BROKERAGE AND INVESTMENT SERVICES S.A DREAGETSANIOU ATHINA +30 2103350599 +30210-3254846 NEP FULS CAPITAL LIMITED 575 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR\$3022873760 ANTELAKIS SECURITIES S.A. AN ERIKIS SECURITIES S.A. 7, VALADORTIOU & AMERIKIS ATHINA (210)-3335070 *20 210-692950 RACEUS BANK S.A. AMERIKIS STR ATHINA (210)-3335070 210-3335079 RACEUS SECURITIES S.A. AMERIKIS STR ATHINA (210)-3335000 (210)-3335079 RACEUS SECURITIES S.A. 3		00.040770000	00.040.7700000	а		а	а	а		
DRAGATSANIOU ATHINA		+30 2107720000	+30 210-7720002							
NE PLUS CAPITAL LIMITED A		00.0400050500	00040 0054044	а						
ANTELAKIS SECURITIES S.A. ANTELAKIS SECURITIES SECURITIES S.A. ANTELAKIS SECURITIES SECU		+30 2103350599	+30210-3254846							
ANTELLAKIS SECURITIES S.A. 7, ETHNIKIS ANTISTASIS B CHALANDRI 430 2106965000 210-6929550 EGASUS SECURITIES S.A 7, VALLAORITOU & AMERIKIS ATHINA 430 2103670700 430 210-3670760 RAEGUS BANK S.A AMERIKIS STR ATHINA (210)-3335918 (210)-3335079 AMERIKIS STR, ATHINA (210)-3335000 (210)-3335079 AMERIKIS ATHINA (210)-3335000 210-3335079 RAEUS SECURITIES S.A. O, STADIOU ATHINA 430 2103354100 210-33354170 RELIUM INVESTMENT SERVICES S.A. 42, KIFISIAS ATHINA 430 2103677044 430 210-6926403 ROCCHOICE SECURITIES LTD 7, SPYROY KYPRIANOY NICOSIA HARELINK SECURITIES F.NANCIAL SERVICES LTD T, THEOTOKI MEGARO ELLINA NICOSIA 4357 22554200 4357 22750852 AMERIKIS SCRIPTIES S.A 14				а	а					
7. CETHNIKIS ANTISTASIS B CHALANDRI 430 2106965000 210-6929550 210-692950 210-692		LOOF857122873760								
REGASUS SECURITIES S.A 7, VALAORITOU & AMERIKIS ATHINA 130 2103670700 +30 210-3670760 IRAEUS BANK S.A. 7, MAERIKIS STR ATHINA 1210-3335918 (210)-33254207 7, AMERIKIS STR ATHINA 1210-3335900 (210)-3335079 7, AMERIKIS ATHINA 130 2103335000 (210)-3335079 7, AMERIKIS ATHINA 130 2103354100 210-3335079 IRAEUS SECURITIES S.A. 18 18 18 18 18 18 18 18 18 18 18 18 18				а		а	а	а		
AMERIKIS ATHINA	7, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550							
RAELUS BANK S.A. AMERIKIS STR ATHINA (210)-3335918 (210)-3335000 (210)-3335079 AMERIKIS ATHINA (210)-3335079 AMERIKIS ATHINA (210)-3335000 (210)-3335079 AMERIKIS ATHINA (210)-3335000 (210)-3355079 AMERIKIS ATHINA (210)-3335000 (210)-3335079 AMERIKIS ATHINA (210)-3335000 (210)-3335079 AMERIKIS ATHINA (210)-3335079 AMERIKIS ATHINA (210)-3335000 (210)-3335079 AMERIKIS ATHINA (210)-3355000 (210)-3355079 AMERIKIS ATHINA (210)-3355000 (210)-3355079 AMERIKIS ATHINA (210)-3355000 (210)-3355079 AMERICIA AMERIKIS AMERIKIS ATHINA (210)-3355000 (210)-335507 AMERICIA AMERIKIS AMERIKIS ATHINA (210)-3355000 (210)-335507 AMERICIA AMERIKIS AMERIKIS ATHINA (210)-3355000 (210)-335500 (210)-335500 (210)-335500 (210)-335500 (210)-335500 (210)-335500 (210)-335500 (210)-335500 (210)-335500 (210)-335500 (210)-335500 (210	EGASUS SECURITIES S.A			а			а			
AMERIKIS STR ATHINA (210)-3335918 (210)-3254207 AMERIKIS STR. ATHINA (210)-3335000 (210)-3335079 AMERIKIS ATHINA (30 2103335000 210-3335079 AMERIKIS ATHINA (30 2103335000 210-3335079 AMERIKIS ATHINA (30 2103354100 210-3354170 ARELIUM INVESTMENT SERVICES S.A. 42. KIFSIAS ATHINA (30 2103677044 +30 210-6926403 AROCHOICE SECURITIES LTD 7. SPYROY KYPRIANOY NICOSIA (4357-24-661192 +357-24-662464) AHARELINK SECURITIES FINANCIAL SERVICES LTD 7. THEOTOKI MEGARO ELLINA NICOSIA (4357 22554200 +357 22750852) ATTOCURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS (43 157290504 +33142138697) OLIDIUS SECURITIES S.A 4. LOUIZIS RIANCOUR ATHINA (430 2106906000 210-6985421 T. EM. LAVRENTAKIS SECURITIES S.A. 9. SOFOKLEOUS ATHINA (430 2103213336 +30 210-3246572)	7 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760							
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17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697 DIDIOUS SECURITIES S.A				а	а		а			
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BS LIMITED a a , FINSBURY AVENUE LONDON +44 2075687135		. 44 2075 (07125		а	a					

Daily Official List
Section 6: Additional Infos

Year: 140 Trading Day No: 31
Wednesday, 13 February, 2019

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
DMIE (IPTO) HOLDING S.A. (CR)	Main Market
PIRAEUS SECURITIES S.A.	29/06/2017
LPHA BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	06/02/2019
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
UMIL (CR) BETA SECURITIES S.A.	Main Market 18/07/2013
TICA 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
TICA HOLDINGS (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
ITOHELLAS SA (CR)	Main Market
EUROXX SECURITIES S.A.	02/07/2018
TE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
C 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
NERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
IL CAPITAL (CR)	Main Market
MERIT SECURITIES S.A	01/10/2018
CTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
LEON DEPOLAS SECURITIES S.A.	21/05/2018
ASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
LAKTOR (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
EUROXX SECURITIES S.A.	24/09/2018
HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	22/10/2018
TON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
VALHALCOR (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
IROBANK 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
URLIS (CR) ELIDODANY EQUITIES INVESTMENT FIDMS A	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016
EUROXX SECURITIES S.A. PIRAEUS SECURITIES S.A.	01/12/2016 06/03/2017
K TERNA (CR)	Main Market 07/09/2015
HELLENIC-AMERICAN SECURITIES S.A. R. SARANTIS S.A. (CR)	07/09/2015 Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/06/2018
ALPHA FINANCE INVESTMENT SERVICES S.A. BETA SECURITIES S.A.	14/05/2013
EUROBANK EQUITIES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
EURUBANK EUUTTES INVESTMENT FIRM S.A RIVALIA PROPERTIES (CR)	24/10/2016 Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	Main Market 20/09/2017
ELLENIC EXCHANGES-A.S.E. (CR) NATIONAL SECURITIES S.A	Main Market 25/06/2013
INTHONIAL DEGUNTILES S.M.	
PIRAEUS SECURITIES S.A.	04/05/2015

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services Daily Official ListYear: 140 Trading Day No: 31Section 6: Additional InfosWednesday, 13 February, 2019

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	
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 08/10/2018	
LEON DEPOLAS SECURITIES S.A. INTRALOT (CR)	08/10/2018 Main Market	
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/07/2017	
BETA SECURITIES S.A.	10/04/2017	
EUROBANK EQUITIES INVESTMENT FIRM S.A	18/12/2017	
EUROXX SECURITIES S.A.	12/06/2017	
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. KLOUKINAS LARDAS SA (CD)	06/03/2017 Main Market	
KLOUKINAS - LAPPAS SA (CR) BETA SECURITIES S.A.	маіп магкеt 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	
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. MOTOR OIL (CR)	07/12/2015 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 NATIONAL SECURITIES S.A	03/09/2013 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 Main Market	
P.P.A. S.A. (CR) EUROBANK EQUITIES INVESTMENT FIRM S.A	06/02/2019	
CONSISTED INVESTMENT FIRM SIA	UUIUZIZU 17	

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List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
PAPOUTSANIS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/11/2018
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
HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019
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.	23/07/2018
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
MERIT SECURITIES S.A	06/11/2017
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
EUROBANK EQUITIES INVESTMENT FIRM S.A	28/01/2019
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

Daily Official List

Section 7: Index Futures

Year: 140 Trading Day No: 31

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Underlying Asset									Derivatives Market						
Price max Price min Closing price change	Delivery Month	Open price I	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing pr	ice*	Life high	Life low	ife low Trades		Open Interest
FTSE/Athex Large Cap															(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,740.34 1,719.71 1,737.18 0.58%	February 2019	1,727.00	1,738.00	1,717.00	1,736.00	1,736.00					1,740.25		237	1,831	2,168
	March 2019	1,726.00	1,735.00	1,714.25	1,733.00	1,733.00					1,740.00		268	1,893	2,142
	April 2019					1,733.50					1,709.25				10
	June 2019					1,739.50									
	September 2019					1,748.25									
	December 2019					1,757.00									

Derivatives notes

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

					tives Market	Derivat									Asset	Jnderlying	
Open Interest	Volume	Trades	· low	Life high Life	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max F	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical Del														A. (CR)	DING S.	TO) HOL	ADMIE (I
9,138	23	5		1.67				1.65	1.65	1.63	1.65	1.63	March 2019	0.24%	1.652	1.632	1.652
								1.66					June 2019				
								1.67					September 2019				
	 							1.68					December 2019				
(Contract Size: 100 Securities, Physical Del																ANK (CR)	ALPHA E
32,496	6,979	356		1.44				0.995	0.995	0.989	1.01	1.00	March 2019	0.10%	0.996	0.988	1.005
60				0.996				1.00					June 2019				
								1.01					September 2019				
	 							1.01					December 2019				
(Contract Size: 100 Securities, Physical Del															(CR)	ANK S.A.	ATTICA I
243				0.123				0.110					March 2019	1.63%	0.112	0.11	0.1178
								0.111					June 2019				
								0.112					September 2019				
-								0.112					December 2019				
(Contract Size: 100 Securities, Physical Del																AG (CR)	CC HBC
289	67	18		30.49				30.35	30.35	29.70	30.35	29.70	March 2019	1.74%	30.43	29.71	30.48
								30.12					June 2019				
								30.28					September 2019				
	 							30.43					December 2019				
(Contract Size: 100 Securities, Physical Del)	GS (CB)	/ HOLDIN	CENERG
5,036	5	2		1.31				1.29	1.29	1.29	1.29	1.29	March 2019	-0.93%	1.276	1.27	1.28
100				1.28				1.30					June 2019				
								1.30					September 2019				
	 							1.31					December 2019				
(Contract Size: 100 Securities, Physical Del																R (CR)	ELLAKTO
10,189	3,602	314		1.54				1.52	1.52	1.48	1.54	1.50	March 2019	3.13%	1.518	1.472	1.54
64	16	2		1.50				1.47	1.47	1.47	1.50	1.50	June 2019				
								1.49					September 2019				
	 							1.50					December 2019				
(Contract Size: 100 Securities, Physical Del														R)	SIAS (CI	NK ERGA	UROB#
64,373	3,923	187		0.596				0.540	0.540	0.537	0.554	0.550	March 2019	-1.01%	0.54	0.5355	0.554
252				0.550				0.549					June 2019				
								0.552					September 2019				
								0.555					December 2019				

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 1/5

Market Operation & Development Division - Statistics & Information Services

						tives Market	Deriva									Asset	nderlyin	l
Open Interest	Volume	les '	Trades	fe low	Life high Lif	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical De																	A. (CR)	YDAP S
564	18	7	7		5.50				5.50	5.50	5.42	5.50	5.42	March 2019	0.36%	5.52	5.37	5.57
									5.54					June 2019				
									5.57					September 2019				
									5.60					December 2019				
(Contract Size: 100 Securities, Physical De																	(CR)	OURLIS
275	54	22	22		4.73				4.71	4.71	4.64	4.73	4.66	March 2019	0.00%	4.72	4.63	4.77
1					4.55				4.75					June 2019				
<u>-</u>									4.78					September 2019				
									4.80					December 2019				
(Contract Size: 100 Securities, Physical De																	IA (CR)	EK TER
5,090	83	24	24		4.98				4.98	4.98	4.87	4.98	4.93	March 2019	0.30%	4.93	4.86	4.98
									4.95					June 2019				
									4.98					September 2019				
									5.00					December 2019				
(Contract Size: 105 Securities, Physical De															R)	TIES (C	PROPE	RIVALIA
162	10	1	1		8.78				8.37	8.37	8.37	8.37	8.37	March 2019	-1.30%	8.35	8.26	8.52
					8.74				8.52					June 2019				
									8.56					September 2019				
									8.61					December 2019				
(Contract Size: 100 Securities, Physical De)	.S.E. (CR)	IGES-A	EXCHA	ELLENI
2,179	89	31	31		4.10				3.78	3.78	3.77	3.84	3.84	March 2019	0.00%	3.81	3.77	3.85
									3.84					June 2019				
									3.86					September 2019				
									3.88					December 2019				
(Contract Size: 100 Securities, Physical De															CR)	EUM (C	PETRO	ELLENI
2,469	59	24	24		7.92				7.85	7.85	7.80	7.87	7.87	March 2019	-0.25%	7.85	7.76	7.88
									7.93					June 2019				
									7.97					September 2019				
									8.01					December 2019				
(Contract Size: 100 Securities, Physical De															?)	IGS (CF	M HOLDI	ITRACC
2,738	71	14	14		0.830				0.770	0.770	0.755	0.782	0.782	March 2019	-4.59%	0.77	0.746	0.802
									0.813					June 2019				
									0.817					September 2019				
									0.821					December 2019				

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

Open Interest						tives Market	Derivat									g Asset	Inderlyin	1
Open Interest	ume	Volu	Trades	fe low	Life high Lif	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	Price min La	rice max F	Open price P	Delivery Month	change	losing price	Price min C	Price max
(Contract Size: 100 Securities, Physical D																	Γ (CR)	NTRALC
4,548	,018	2,	257		0.579				0.497	0.497	0.479	0.534	0.534	March 2019	-7.41%	0.5	0.478	0.532
									0.544					June 2019				
									0.547					September 2019				
-									0.549					December 2019				
(Contract Size: 100 Securities, Physical D																	A (CR)	IUMBO S
806	33		6		14.79				14.79	14.79	14.51	14.79	14.51	March 2019	0.00%	14.74	14.42	14.74
					14.35				14.85					June 2019				
									14.92					September 2019				
									14.99					December 2019				
(Contract Size: 100 Securities, Physical D															A (CR)	MENT SA	EVELOPI	AMDA [
2,140	27		13		6.28				6.16	6.16	6.14	6.20	6.20	March 2019	-0.97%	6.15	6.12	6.21
									6.25					June 2019				
									6.29					September 2019				
-									6.32					December 2019				
(Contract Size: 100 Securities, Physical D															OUP (CR)	ENT GRO	NVESTMI	1ARFIN
48,127	890		29		0.092				0.084	0.084	0.083	0.086	0.085	March 2019	-2.00%	0.0835	0.0831	0.087
									0.086					June 2019				
									0.086					September 2019				
									0.087					December 2019				
(Contract Size: 100 Securities, Physical D																	IL (CR)	OTOR (
299	6		3		22.20				21.29	21.29	21.25	21.29	21.25	March 2019	0.23%	21.35	21.2	21.5
-									21.45					June 2019				
									21.56					September 2019				
									21.67					December 2019				
(Contract Size: 100 Securities, Physical D															CR)	INGS (C	OS HOLE	YTILINI
7,213	120		33		8.89				8.65	8.65	8.65	8.75	8.75	March 2019	0.12%	8.65	8.64	8.75
65					7.69				8.70					June 2019				
									8.75					September 2019				
									8.79					December 2019				
(Contract Size: 100 Securities, Physical D																CR)	L BANK (ATIONA
37,521	,123	2,	116		1.24				1.11	1.11	1.09	1.13	1.12	March 2019	-0.09%	1.104	1.1	1.13
									1.11					June 2019				
									1.12					September 2019				
									1.12					December 2019				

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 3/5

Market Operation & Development Division - Statistics & Information Services

Year: 140 Trading Day No: 31 Wednesday, 13 February, 2019

					atives Market	Deriva									g Asset	Jnderlyin	
Open Interest	Volume	Trades		Life high Life low	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	Price min Las	Price max F	Open price P	Delivery Month	change	losing price	Price min (Price max
(Contract Size: 100 Securities, Physical De																?)	OPAP (C
2,106	223	63		9.16				8.89	8.89	8.78	8.95	8.83	March 2019	1.71%	8.945	8.77	8.945
10				8.17				8.86					June 2019				
								8.90					September 2019				
								8.95					December 2019				
(Contract Size: 100 Securities, Physical De																	OTE (CR
2,727	294	83		11.15				10.42	10.42	10.42	10.56	10.49	March 2019	-0.10%	10.44	10.4	10.55
								10.52					June 2019				
								10.58					September 2019				
								10.63					December 2019				
(Contract Size: 100 Securities, Physical De																. (CR)	P.P.A. S.
376	4	4		16.48				15.86	15.86	15.86	15.94	15.89	March 2019	0.51%	15.82	15.66	15.98
179	6	2		15.86				15.76	15.76	15.76	15.76	15.76	June 2019				
<u></u>								15.93					September 2019				
								16.01					December 2019				
(Contract Size: 100 Securities, Physical De															R)	BANK (C	PIRAEUS
21,069	4,521	523		1.25				0.721	0.721	0.720	0.751	0.730	March 2019	0.28%	0.72	0.72	0.755
								0.723					June 2019				
								0.727					September 2019				
								0.730					December 2019				
(Contract Size: 100 Securities, Physical De														_			PPC (CR
11,024	194	51		1.50 -				1.31	1.31	1.31	1.33	1.33	March 2019	0.15%	1.312	1.305	1.326
								1.32					June 2019				
								1.33					September 2019				
								1.33					December 2019				
(Contract Size: 106 Securities, Physical De															CR)	NERGY (ERNA E
3,411	107	60	5.35	6.40 5.3				6.36	6.36	6.21	6.36	6.25	March 2019	2.09%	6.35	6.19	6.36
2				6.28				6.26					June 2019				
								6.30					September 2019				
								6.33					December 2019				
(Contract Size: 100 Securities, Physical De															R)	MENT (C	ITAN CI
126	14	5		20.64				19.05	19.05	19.05	19.28	19.28	March 2019	-0.94%	19.06	19.06	19.36
								19.38					June 2019				
								19.48					September 2019				
								19.57					December 2019				

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 4/5

Market Operation & Development Division - Statistics & Information Services

Daily Official List

Year: 140 Trading Day No: 31

Section 7: Stock Futures

Wednesday, 13 February, 2019

	Underlyin	ng Asse	t								Derivat	ives Market					
Price max	Price min	Closing pri	ce change	Delivery Month	Open price Pr	rice max	Price min La	st price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
VIOHAL	CO SA/NV	(CB)															(Contract Size: 100 Securities, Physical Delivery)
3	2.945	2.96	-1.00%	March 2019	2.98	2.99	2.96	2.96	2.96				3.04		42	182	5,279
				June 2019					3.01				2.90				
				September 2019					3.03								
				December 2019					3.04						-		

Derivatives notes

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

Year: 140 Trading Day No: 31 Wednesday, 13 February, 2019

FTSE/Athex Large Cap

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

							С	all Option	ns															Put O	otions						
				Februa	ary 2019						March				Other Months				Febru	ary 2019						March	2019			Other Months	
erise ce	Open price	Price max	Price mir	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	Excerise Price
,425	0.00	0.00	0.00	-	300.00	-	-	0.00	0.00	0.00		304.00	-			0.00	0.00	0.00		0.01		-	0.00	0.00	0.00	-	0.02	-	-	-	1,42
,450	0.00	0.00	0.00	-	275.00	-	-	0.00	0.00	0.00	-	279.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00		0.01	-	-		1,450
,475	0.00	0.00	0.00		250.00	-	-	0.00	0.00	0.00		254.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00		0.01	-	-		1,47
,500	0.00	0.00	0.00	-	225.00	-	-	0.00	0.00	0.00	-	229.00		-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.02		-		1,50
,525	0.00	0.00	0.00	-	200.00	-	-	0.00	0.00	0.00		204.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00		0.06	-	-		1,52
,550	0.00	0.00	0.00	-	175.00	-	-	0.00	0.00	0.00	-	180.00	-	-		0.00	0.00	0.00	-	0.01	-	31	0.00	0.00	0.00	-	0.19	-	-		1,55
,575	0.00	0.00	0.00	-	150.00	-	-	0.00	0.00	0.00		155.00	-	-		0.00	0.00	0.00	-	0.01	-	215	0.00	0.00	0.00		0.53	-	-		1,57
,600	0.00	0.00	0.00	-	125.00	-	19	0.00	0.00	0.00	-	131.00		-		0.00	0.00	0.00	-	0.01	-	82	0.00	0.00	0.00	-	1.30		30		1,60
,625	0.00	0.00	0.00		99.50	-	82	0.00	0.00	0.00	-	107.00	-	-		0.00	0.00	0.00	-	0.01	-	174	0.00	0.00	0.00		2.90	-	-		1,62
,650	87.00	87.00	87.00	87.00	87.00	1	40	0.00	0.00	0.00	-	85.50	-	-		0.00	87.00	0.00	-	0.01	-	136	0.00	0.00	0.00		5.90	-	35		1,65
,675	58.00	58.00	58.00	58.00	58.00	1	167	0.00	0.00	0.00		65.50	-	81		0.00	58.00	0.00	-	0.21	-	19	0.00	0.00	0.00		10.75	-	160		1,67
,700	34.50	34.50	34.50	34.50	34.50	3	111	0.00	0.00	0.00		48.00	-	103		0.00	34.50	0.00	-	2.10	-	68	19.75	25.00	15.75	15.75	15.75	65	80		1,70
,725	0.00	0.00	0.00		9.90	-	13	0.00	0.00	0.00	-	33.50	-	45		0.00	0.00	0.00	-	10.25	-	43	33.50	33.50	33.50	33.50	33.50	5	20		1,72
,750	0.00	0.00	0.00	-	2.10		20	16.75	17.00	16.75	17.00	17.00	40	251		0.00	0.00	0.00	-	27.25	-	68	0.00	0.00	0.00		42.50	-	-		1,75
,775	0.00	0.00	0.00	-	0.23	-	-	0.00	0.00	0.00	-	14.00	-	30		0.00	0.00	0.00	-	50.50	-	-	0.00	0.00	0.00	-	59.00	-	-		1,7
,800	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	8.30		-		0.00	0.00	0.00	-	75.50	-	-	0.00	0.00	0.00		78.50		-		1,80
,825	0.00	0.00	0.00	-	0.02	-	-	0.00	0.00	0.00	-	4.70	-	-		0.00	0.00	0.00	-	100.00	-	-	0.00	0.00	0.00	-	100.00	-	-		1,82
,850	0.00	0.00	0.00		0.03	-	-	0.00	0.00	0.00		2.50	-	-		0.00	0.00	0.00	-	125.00	-	-	0.00	0.00	0.00	-	123.00		-		1,85
,875	-	-	-	-	-	-	-	0.00	0.00	0.00	-	1.20	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	146.00	-	-		1,87
,900		-			-	-	-	0.00	0.00	0.00		0.58	-	-			-	-	-		-	-	0.00	0.00	0.00	-	171.00		-		1,90
,925	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.25	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	195.00	-	-		1,92
,950	-				-	-	-	0.00	0.00	0.00		0.11	-	-			-	-	-		-	-	0.00	0.00	0.00	-	220.00		-		1,95
,975	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.04	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	245.00	-	-		1,9
,000		-	-	-	-	-	-	0.00	0.00	0.00	-	0.02		-				-	-	-	-	-	0.00	0.00	0.00		270.00		-		2,00
,050	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	320.00	-	-		2,05
100	-	-	-	-		-	-	0.00	0.00	0.00	-	0.01	-	-			-	-	-		-	-	0.00	0.00	0.00	-	370.00	-	-		2,10
,150	-	-	-		-	-	-	0.00	0.00	0.00		0.01	-	-				-	-	-	-	-	0.00	0.00	0.00		420.00	-	-		2,15
,200		-		-	-	-	-	0.00	0.00	0.00	-	0.01		-				-	-		-	-	0.00	0.00	0.00		469.00		-		2,20
,250		-			-	-	-	0.00	0.00	0.00		0.01	-	-					-		-	-	0.00	0.00	0.00		519.00				2,25
,300		-			-	-	-	0.00	0.00	0.00		0.01	-	-			-					-	0.00	0.00	0.00	-	569.00				2,30
,350		-			-		-	0.00	0.00	0.00		0.01							-	-	-	-	0.00	0.00	0.00		619.00				2,35
400		-			-		-	0.00	0.00	0.00		0.01		-								-	0.00	0.00	0.00		669.00				2,40
450	-	-			-	-	-	0.00	0.00	0.00	-	0.01	-			-			-			-	0.00	0.00	0.00		719.00	-	-		2,4
	Totals:					5	452						40	510	0 0						0	836						70	325	0 0	-
	Number o	of Trades	:				3							2	0							0							5	0	

ALPHA BANK (CR)

Call Options

Put Options

								ан Орно	113														Pul O	Juons						
				February 2019							March 20			Other Months					ary 2019						March 201				Other Months	
Excerise Price	Open price	Price max	Price mi	n Last Closing pri price	ice Vol	olume	Open Interest	Open price	Price max	Price min	Last Clo price	osing price V	Open In	erest Open Inte	est Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Clos price	sing price \	/olume O	pen Interest	Volume Open Interest	Excerise Price
0.600	0.000	0.000	0.000	0.395		-	-	0.000	0.000	0.000		0.396			0.000	0.000	0.000		0.002	-		0.000	0.000	0.000	(0.001	-	-		0.006
0.650	0.000	0.000	0.000	0.345		-	-	0.000	0.000	0.000		0.346			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	(0.001	-	-		0.007
0.700	0.000	0.000	0.000	0.295		-	-	0.000	0.000	0.000		0.297			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	(0.001	-			0.007
0.750	0.000	0.000	0.000	0.245		-	-	0.000	0.000	0.000		0.249			0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000	(0.003		-		0.008
0.800	0.000	0.000	0.000	0.195		-	-	0.000	0.000	0.000		0.203			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	(0.007	-	-		0.008
0.850	0.000	0.000	0.000	0.147		-	20	0.000	0.000	0.000		0.161	- 30		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	(0.014	-			0.009
0.900	0.000	0.000	0.000	0.101		-	-	0.000	0.000	0.000		0.123			0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000	(0.026	-			0.009
0.950	0.000	0.000	0.000	0.063		-	-	0.000	0.000	0.000		0.091			0.000	0.000	0.000		0.018	-	-	0.000	0.000	0.000	(0.044	-	-		0.010
1.000	0.000	0.000	0.000	0.034			10	0.000	0.000	0.000		0.065			0.000	0.000	0.000		0.039	-	-	0.000	0.000	0.000	(0.068	-			0.010
1.100	0.000	0.000	0.000	0.007		-	-	0.000	0.000	0.000		0.030	- 40		0.000	0.000	0.000		0.112	-	-	0.000	0.000	0.000	(0.133	-	-		0.011
1.200	0.000	0.000	0.000	0.001		-	30	0.000	0.000	0.000		0.012			0.000	0.000	0.000		0.206	-		0.000	0.000	0.000	(0.216	-			0.012
1.300	0.000	0.000	0.000	0.002		-	-	0.000	0.000	0.000		0.005			0.000	0.000	0.000		0.305	-	-	0.000	0.000	0.000	(0.308	-	-		0.013
1.400	0.000	0.000	0.000	0.001			-	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.405	-	-	0.000	0.000	0.000	(0.406	-			0.014
1.500	0.000	0.000	0.000	0.001		-	-	0.000	0.000	0.000		0.005			0.000	0.000	0.000		0.505	-	-	0.000	0.000	0.000	(0.505		-		0.015
1.600	0.000	0.000	0.000	0.001		-	-	0.000	0.000	0.000		0.003			0.000	0.000	0.000		0.605	-	-	0.000	0.000	0.000	(0.605	-	-		0.016
1.700	0.000	0.000	0.000	0.001		-	-	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.705	-	-	0.000	0.000	0.000	(0.705	-	-		0.017
1.800	0.000	0.000	0.000	0.002			-	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.805	-	-	0.000	0.000	0.000	(0.805	-			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		0.905	-	-	0.000	0.000	0.000	(0.905	-	-		0.019
2.000						-	-	0.000	0.000	0.000		0.001								-	-	0.000	0.000	0.000		1.01	-			0.020
2.200						-	-	0.000	0.000	0.000		0.001								-	-	0.000	0.000	0.000		1.21	-	-		0.022
2.400						-	-	0.000	0.000	0.000		0.001								-		0.000	0.000	0.000		1.41	-			0.024
2.600						-	-	0.000	0.000	0.000		0.001								-	-	0.000	0.000	0.000		1.61	-	-		0.026
2.800						-	-	0.000	0.000	0.000		0.001								-	-	0.000	0.000	0.000		1.81	-	-		0.028
3.000						-	-	0.000	0.000	0.000		0.001								-	-	0.000	0.000	0.000		2.01	-	-		0.030
3.200						-		0.000	0.000	0.000		0.001									-	0.000	0.000	0.000		2.21	-	-		0.032
	Totals:					0	60						0 70	0 0						0	0						0	0	0 0	
	Number o	of Trades:	:				0						0	0							0.00							0	0	

NATIONAL BANK (CR)

Call Options Put Options

-				Februar	y 2019						March 2019			Other Months					ary 2019						March 2019				Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	e Volume	Open Interest	Open price	Price max	Price min	Last Closing price	e Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price Vo	olume	Open Interest	Open price	Price max	Price min	Last Closing price	price Vo	lume Op	en Interest	Volume Open Interest	Excerise Price
0.050						-	-	0.000	0.000	0.000	1.06	-										0.000	0.000	0.000	0.00	1	-	-		0.001
0.100						-	-	0.000	0.000	0.000	1.01	-	-								-	0.000	0.000	0.000	0.02	4	-	-		0.001
0.150						-	-	0.000	0.000	0.000	0.960	-	-							-	-	0.000	0.000	0.000	0.12	0	-	-		0.002
0.200						-	-	0.000	0.000	0.000	0.910	-	-							-	-	0.000	0.000	0.000	0.31	3	-	-		0.002
0.250						-	-	0.000	0.000	0.000	0.860	-	-								-	0.000	0.000	0.000	0.58	6	-	-		0.003
0.300						-	-	0.000	0.000	0.000	0.811	-	-							-	-	0.000	0.000	0.000	0.92	5	-	-		0.003
0.350						-	-	0.000	0.000	0.000	0.761	-	-							•	-	0.000	0.000	0.000	1.3	l	-	-		0.004
0.400						-	-	0.000	0.000	0.000	0.711	-	-								-	0.000	0.000	0.000	1.73	3	-	-		0.004
0.450						-	-	0.000	0.000	0.000	0.661	-	-							-	-	0.000	0.000	0.000	0.00	1	-	-		0.005
0.500						-	-		0.000		0.611	-	-							-	-	0.000	0.000	0.000	0.00	1	-	-		0.005
0.550						-	-		0.000		0.561	-	-							•	-		0.000		0.00	2	-	-		0.006
0.600						-	-		0.000		0.511	-	-							•	-		0.000		0.00		-	-		0.006
0.650			0.000		0.460	-	-		0.000		0.461	-	-		0.000				0.001	-	-		0.000		0.00		-	-		0.007
0.700			0.000		0.410	-	-		0.000		0.411	-	-		0.000				0.001	•	-		0.000		0.00		-	-		0.007
0.750			0.000		0.360	-	-		0.000		0.362	-	-				0.000		0.001	-	-		0.000		0.00		-	-		0.008
0.800			0.000		0.310	-	-		0.000		0.313	-	-				0.000		0.001	-	-		0.000		0.00		-	-		0.008
0.850			0.000		0.260	-	-		0.000		0.265	-	-				0.000		0.002	-	-		0.000		0.00		-	-		0.009
0.900			0.000		0.210	-	-		0.000		0.219	-	200		0.000				0.001	-	-		0.000		0.00		-	-		0.009
0.950			0.000		0.161	-	-		0.000		0.177	-	-				0.000		0.001	-	-		0.000		0.01		-	-		0.010
1.000			0.000		0.115	-	-		0.000		0.139	•	20				0.000		0.005	•	-		0.000		0.02		-	-		0.010
1.100			0.000		0.044	-	-		0.000		0.079	-	-				0.000		0.033	•	-		0.000		0.06			-		0.011
1.200			0.000		0.010	-	-		0.000		0.040	-	20		0.000					•	-		0.000		0.12		-	-		0.012
1.300	0.000				0.001	-	30		0.000		0.018	-	100			0.000			0.191	•	-		0.000		0.20			-		0.013
1.400			0.000		0.001	•	-		0.000		0.007	•	20				0.000			•	•		0.000		0.29		-	-		0.014
1.500			0.000		0.001	-	-		0.000		0.003		-		0.000				0.390	•	-		0.000		0.39		-			0.015
1.600			0.000		0.001	-	-		0.000		0.001	•	-		0.000				0.170	•	-		0.000		0.49		-	-		0.016
1.700	0.000	0.000	0.000		0.001	•	-		0.000		0.003		-		0.000	0.000	0.000		0.590	•	•		0.000		0.59			-		0.017
1.800						-	-		0.000		0.002	-	-							•	•		0.000		0.69		•	-		0.018
1.900						-	-		0.000		0.001	-	-								-		0.000		0.79		•			0.019
2.000 2.200						•	-		0.000		0.001 0.001	•	-							•	-		0.000		0.89		-	-		0.020 0.022
						-	•					-	-								-				1.0					
2.400						-	-		0.000		0.001	-	•								•		0.000		1.2		•	-		0.024
2.600									0.000		0.003										•		0.000		1.4			-		0.026
2.800						-	-		0.000		0.002		•										0.000		1.6			-		0.028
3.000							-		0.000		0.001												0.000		1.89					0.030
3.200						•	•	0.000	0.000	0.000	0.001		-							•	•	0.000	0.000	0.000	2.0		•	•		0.032

Daily Official List

Section 7: Stock Options

Year: 140 Trading Day No: 31 Wednesday, 13 February, 2019

NATION	IAL BA	NK (C	R)																								(Cor	ntract Size: 10	00 Securi	ties, Excercise	Style: A	nerican, Physic	cal Delivery)
		•	•					Call Option	ons																Put 0	Options							
				Februa	ry 2019						March 2	2019			Oth	er Months				Febru	uary 2019						Marc	h 2019			Oth	er Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing pr	ice Volum	Open Intere	st Open price	Price max	Price min	Last C price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price mi	n Last price	Closing p	rice Vo	Open Intere	st Open price		Price mi	n Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Excerise Price
3.400						-	-	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.29	-	-		-	0.034
	Totals:					0	30						0	360	0	0							0 0						0	170	0	0	
	Number o	of Trades:	:				0							0		0							0.00							0		0	

OPAP (CR)		
	Call Options	Put Options

				Februa	ry 2019						March	2019			Other Months			Fe	bruary 2019						March	2019			Other Months	
Excerise 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 La	st Closing p	orice Volum	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
5.600	0.000	0.000	0.000		3.20		-	0.000	0.000	0.000		3.21		-		0.000	0.000	0.000	0.001	1 -	-	0.000	0.000	0.000		0.001	-		-	0.056
6.000	0.000	0.000	0.000		2.80	-	-	0.000	0.000	0.000		2.81	-	-		0.000	0.000	0.000	0.001	1 -	-	0.000	0.000	0.000		0.001	-	-		0.060
6.400	0.000	0.000	0.000		2.40	-	-	0.000	0.000	0.000		2.41	-			0.000	0.000	0.000	0.00	1 -		0.000	0.000	0.000		0.001		-		0.064
6.800	0.000	0.000	0.000		2.00	-	-	0.000	0.000	0.000		2.01	-	-		0.000	0.000	0.000	0.001	1 -	-	0.000	0.000	0.000		0.001	-	-		0.068
7.200	0.000	0.000	0.000		1.60	-	-	0.000	0.000	0.000		1.61	-			0.000	0.000	0.000	0.00	1 -		0.000	0.000	0.000		0.001		-		0.072
7.600	0.000	0.000	0.000		1.20	-	20	0.000	0.000	0.000		1.22	-			0.000	0.000	0.000	0.001	1 -		0.000	0.000	0.000		0.006	-	-		0.076
8.000	0.000	0.000	0.000		0.801	-	20	0.000	0.000	0.000		0.845	-			0.000	0.000	0.000	0.001	1 -	5	0.000	0.000	0.000		0.031	-	-		0.080
8.400	0.000	0.000	0.000		0.409	-	10	0.000	0.000	0.000		0.519	-			0.000	0.000	0.000	0.008	3 -		0.000	0.000	0.000		0.105	-	-		0.084
8.800	0.000	0.000	0.000		0.110	-		0.000	0.000	0.000		0.274	-	30		0.000	0.000	0.000	0.109	9 -		0.000	0.000	0.000		0.260	-	-		0.088
9.200	0.000	0.000	0.000		0.010	-	-	0.000	0.000	0.000		0.123	-	60		0.000	0.000	0.000	0.409	9 -		0.000	0.000	0.000		0.509	-	-		0.092
9.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.045	-			0.000	0.000	0.000	0.800) -	-	0.000	0.000	0.000		0.834	-	-		0.096
10.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.014	-	-		0.000	0.000	0.000	1.20	-	-	0.000	0.000	0.000		1.21	-	-		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	2.20	-	-	0.000	0.000	0.000		2.20	-	-		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	3.20	-	-	0.000	0.000	0.000		3.20	-	-		0.120
13.000						-	-	0.000	0.000	0.000		0.001	-	-						-	-	0.000	0.000	0.000		4.20	-	-		0.130
14.000						-	-	0.000	0.000	0.000		0.001	-	-								0.000	0.000	0.000		5.20	-	-		0.140
15.000						-	-	0.000	0.000	0.000		0.002	-	-						-	-	0.000	0.000	0.000		6.20	-	-		0.150
	Totals:					0	50						0	90	0 0					0	5						0	0	0 0	-
	Number o	of Trades	:				0							0	0						0.00							0	0	

OTE (CR)

012 (01	-7						C	Call Option	ons														Put O	ptions						-	
				Februa	ry 2019						March 2019	9		Other Months				Februar	ry 2019						March 2019	-			Other Mor	ths	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closi price	ing price Volur	Open Interes	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closi price	ng price Vol	lume Op	pen Interest	Volume Open		Excerise Price
7.600	0.000	0.000	0.000		2.85	-	-	0.000	0.000	0.000	2	2.86 -	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.	001	-	-			0.076
8.000	0.000	0.000	0.000		2.45	-	-	0.000	0.000	0.000	2	2.46 -	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.	001		-			0.080
8.400	0.000	0.000	0.000		2.05	-	-	0.000	0.000	0.000	2	2.06 -	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.	001	-	-			0.084
8.800	0.000	0.000	0.000		1.65	-	-	0.000	0.000	0.000	1	1.67 -			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.	003		-			0.088
9.200	0.000	0.000	0.000		1.25	-	-	0.000	0.000	0.000	1	1.28 -	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.	015	-	-			0.092
9.600	0.000	0.000	0.000		0.853	-	16	0.000	0.000	0.000	0	.918 -			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.	052		-			0.096
10.000	0.000	0.000	0.000		0.471	-	-	0.000	0.000	0.000	0	.602 -	-		0.000	0.000	0.000		0.019	-	-	0.000	0.000	0.000	0.	135	-	-			0.100
11.000	0.000	0.000	0.000		0.013	-	-	0.000	0.000	0.000	0	0.133 -			0.000	0.000	0.000		0.561	-	-	0.000	0.000	0.000	0.	667	-	-			0.110
12.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0	0.014 -	-		0.000	0.000	0.000		1.55	-	-	0.000	0.000	0.000	1	.55	-	-			0.120
13.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0	.001 -			0.000	0.000	0.000		2.55	-	-	0.000	0.000	0.000	2	.55		-			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		3.55	-	-	0.000	0.000	0.000	3	.55	-	-			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		4.55		-	0.000	0.000	0.000	4	.55		-			0.150
16.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0	.001 -	-		0.000	0.000	0.000		5.55	-	-	0.000	0.000	0.000	5	.55	-	-			0.160
17.000						-	-	0.000	0.000	0.000	0	0.001 -								-	-	0.000	0.000	0.000	6	.55					0.170
	Totals:					0	16	-				0	0	0 0	=					0	0						0	0	0	0	
	Number o	of Trades	:				0						0	0							0.00						(0	0		

Year: 140 Trading Day No: 31 Wednesday, 13 February, 2019

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

Put Options

PIRAEUS BANK (CR)

Call Options

				Februa	ry 2019		`	Jan Optio			March 2019			Other Months				Februar	ry 2019				Ful O	p0113	March 2019			Other Months	
Excerise	Open	Price	Price min		Closing price		Open Interest	Open	Price	Price min			Onen Interest		Open	Price	Price min		Closing price V		Open Interest	Open	Price	Price min		nrice	Open Interest	Onon Interest	Excerise
Price	price	max	riceilli	price	Closing price	Volume	Open interest	price	max	riice iiiiii	Last Closing price price	Volume	Open interest	Volume	price	max	riiceiiiiii	price	V	olume	Open interest	price	max	riice iiiiii	price	V	olume	Volume	Price
0.300	0.000	0.000	0.000		0.418	-	-	0.000	0.000	0.000	0.419	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.00	1			0.003
0.350	0.000	0.000	0.000		0.368	-	-	0.000	0.000	0.000	0.369	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.00	1			0.004
0.400	0.000	0.000	0.000		0.318	-	-	0.000	0.000	0.000	0.319	-	-		0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.00	4			0.004
0.450	0.000	0.000	0.000		0.268	-	-	0.000	0.000	0.000	0.269	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.00	2			0.005
0.500	0.000	0.000	0.000		0.218	-	-	0.000	0.000	0.000	0.220	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.00	1			0.005
0.550	0.000	0.000	0.000		0.168	-	-	0.000	0.000	0.000	0.174	-	3		0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.00	5			0.006
0.600	0.000	0.000	0.000		0.119	-	-	0.000	0.000	0.000	0.131	-	60		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.01	2			0.006
0.650	0.000	0.000	0.000		0.075	-	-	0.000	0.000	0.000	0.095	-	20		0.000	0.000	0.000		0.007		-	0.000	0.000	0.000	0.02	6			0.007
0.700	0.000	0.000	0.000		0.040	-	-	0.000	0.000	0.000	0.065	-	-		0.000	0.000	0.000		0.022	-	-	0.000	0.000	0.000	0.04	6			0.007
0.750	0.000	0.000	0.000		0.018	-	20	0.000	0.000	0.000	0.043	-	-		0.000	0.000	0.000		0.049	-	-	0.000	0.000	0.000	0.07	4			0.008
0.800	0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000	0.027	-	-		0.000	0.000	0.000		0.088	-	-	0.000	0.000	0.000	0.10	8			0.008
0.850	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.016	-	-		0.000	0.000	0.000		0.134	-	-	0.000	0.000	0.000	0.14	7			0.009
0.900	0.000	0.000	0.000		0.001	-	170	0.000	0.000	0.000	0.010	-	-		0.000	0.000	0.000		0.182	-	-	0.000	0.000	0.000	0.19	0			0.009
0.950	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.005	-	-		0.000	0.000	0.000		0.232	-	-	0.000	0.000	0.000	0.23	6			0.010
1.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.003	-	20		0.000	0.000	0.000		0.282		-	0.000	0.000	0.000	0.28	4			0.010
1.100	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000		0.382	-	-	0.000	0.000	0.000	0.38	2			0.011
1.200	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000	0.001	-	20		0.000	0.000	0.000		0.482			0.000	0.000	0.000	0.48	2			0.012
1.300	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000		0.582		-	0.000	0.000	0.000	0.58	2			0.013
1.400	0.000	0.000	0.000		0.002	-		0.000	0.000	0.000	0.001	-			0.000	0.000	0.000		0.682			0.000	0.000	0.000	0.68	2			0.014
1.500	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000		0.782	-	-	0.000	0.000	0.000	0.78	2			0.015
1.600						-	-	0.000	0.000	0.000	0.003	-									-	0.000	0.000	0.000	0.88	2			0.016
1.700						-	-	0.000	0.000	0.000	0.002	-	-							-	-	0.000	0.000	0.000	0.98	2			0.017
1.800						-		0.000	0.000	0.000	0.001	-										0.000	0.000	0.000	1.08	3			0.018
1.900						-	-	0.000	0.000	0.000	0.001	-	-							-	-	0.000	0.000	0.000	1.18	3			0.019
2.000						-	-	0.000	0.000	0.000	0.009	-									-	0.000	0.000	0.000	1.28	3			0.020
2.200						-	-	0.000	0.000	0.000	0.005	-	-							-	-	0.000	0.000	0.000	1.48	3			0.022
2.400						-	-	0.000	0.000	0.000	0.003	-									-	0.000	0.000	0.000	1.68	3			0.024
2.600						-	-	0.000	0.000	0.000	0.002	-	-							-	-	0.000	0.000	0.000	1.88	3			0.026
2.800						-	-	0.000	0.000	0.000	0.001	-	-							-	-	0.000	0.000	0.000	2.08	3			0.028
3.000						-	-	0.000	0.000	0.000	0.001	-	-							-	-	0.000	0.000	0.000	2.28	3			0.030
3.200						-		0.000	0.000	0.000	0.003	-										0.000	0.000	0.000	2.48	3			0.032
3.400						-	-	0.000	0.000	0.000	0.002	-	-							-	-	0.000	0.000	0.000	2.68	3			0.034
3.600						-	-	0.000	0.000	0.000	0.001	-	-								-	0.000	0.000	0.000	2.88	3			0.036
3.800						-	-	0.000	0.000	0.000	0.001		-							-	-	0.000	0.000	0.000	3.08	3	-		0.038
4.000						-	-	0.000	0.000	0.000	0.003	-	-								-	0.000	0.000	0.000	3.28	3			0.040
4.400								0.000	0.000	0.000	0.001	-	-							-		0.000	0.000	0.000	3.68	3			0.044

Daily Official List

Section 7: Stock Options

Year: 140 Trading Day No: 31 Wednesday, 13 February, 2019

PIRAEUS BANK (CR)

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

Put Options

Call Options

					ali Optioi	15																Pul U	plions							
	Febr	uary 2019						March 2	2019			Othe	er Months				Febru	ary 2019						March	2019			Other	Months	
Excerise Price	Open Price Price min Last price max price	Closing price V	olume	pen Interest	Open price	Price max	Price min	Last C 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	Excerise Price
4.800	-		-		0.000	0.000	0.000		0.001		-								-	-	0.000	0.000	0.000		4.08	-	-			0.048
5.200			-	-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		4.48	-	-			0.052
	Totals:		0	190						0	123	0	0						0	0	-					0	0	0	0	-
	Number of Trades:			0							0		0							0.00							0		0	

PPC (CR)		
	Call Options	Put Options

				Februa	ary 2019						March 2019			Other Months				February	2019						March 2	2019			Other Months	
Excerise Price	Open price	Price max	Price mi	n Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price	ice Volum	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last Clo price	osing price \	/olume C	pen Interest	Open price	Price max	Price min	Last (Closing price	Volume C	pen Interest	Volume Open Interest	Excerise Price
0.850	0.000	0.000	0.000		0.460	-	-	0.000	0.000	0.000	0.462	-			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		0.410	-		0.000	0.000	0.000	0.412				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		0.360	-	-	0.000	0.000	0.000	0.362	-	-		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.010
1.000	0.000	0.000	0.000		0.310	-		0.000	0.000	0.000	0.314				0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.002		-		0.010
1.100	0.000	0.000	0.000		0.211	-	-	0.000	0.000	0.000	0.222	-	-		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.010	-	-		0.011
1.200	0.000	0.000	0.000		0.117	-		0.000	0.000	0.000	0.142				0.000	0.000	0.000		0.007			0.000	0.000	0.000		0.030		-		0.012
1.300	0.000	0.000	0.000		0.048	-	-	0.000	0.000	0.000	0.083	-	-		0.000	0.000	0.000		0.038	-		0.000	0.000	0.000		0.071	-	-		0.013
1.400	0.000	0.000	0.000		0.013	-		0.000	0.000	0.000	0.043				0.000	0.000	0.000		0.103			0.000	0.000	0.000		0.131		-		0.014
1.500	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.020	-	-		0.000	0.000	0.000		0.192	-		0.000	0.000	0.000		0.208	-	-		0.015
1.600	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000	0.009	-			0.000	0.000	0.000		0.290	-		0.000	0.000	0.000		0.297	-			0.016
1.700	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.003	-	-		0.000	0.000	0.000		0.390	-		0.000	0.000	0.000		0.392	-	-		0.017
1.800	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000	0.001				0.000	0.000	0.000		0.490			0.000	0.000	0.000		0.490		-		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		0.590		-	0.000	0.000	0.000		0.590				0.019
2.000	0.000	0.000	0.000		0.003			0.000	0.000	0.000	0.001				0.000	0.000	0.000		0.690		-	0.000	0.000	0.000		0.690		-		0.020
2.200						-	-	0.000	0.000	0.000	0.001	-	-							-		0.000	0.000	0.000		0.890	-			0.022
2.400						-		0.000	0.000	0.000	0.001	-								-		0.000	0.000	0.000		1.09	-			0.024
2.600						-		0.000	0.000	0.000	0.001	-										0.000	0.000	0.000		1.29	-			0.026
2.800						-		0.000	0.000	0.000	0.002	-								-		0.000	0.000	0.000		1.49	-	-		0.028
3.000						-		0.000	0.000	0.000	0.001	-										0.000	0.000	0.000		1.69	-			0.030
3.200								0.000	0.000	0.000	0.001										-	0.000	0.000	0.000		1.89				0.032
3.400						-		0.000	0.000	0.000	0.001	-										0.000	0.000	0.000		2.09	-			0.034
3.600						-	-	0.000	0.000	0.000	0.001	-								-	-	0.000	0.000	0.000		2.29	-	-		0.036
3.800						-	-	0.000	0.000	0.000	0.001		-							-		0.000	0.000	0.000		2.49	-	-		0.038
4.000							-	0.000	0.000	0.000	0.001	-										0.000	0.000	0.000		2.69	-	-		0.040
	Totals:					0	0					0	0	0 0						0	0	-					0	0	0 0	
	Number o	of Trades:					0						0	0						(0.00							0	0	

Year: 140 Trading Day No: 31

Wednesday, 13 February, 2019

			Ми	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)								
AEGNBOR	AEGEAN AIRLINES (CR)	5,045			500	2.65%			6,830
ALPHABOR	ALPHA BANK (CR)	1							38,364,980
ALMYBOR	ALUMIL (CR)								
TATTBOR	ATTICA BANK S.A. (CR)	8,819							370
EEEBOR	CC HBC AG (CR)	7,447					500	6.50%	70,546
CENERBOR	CENERGY HOLDINGS (CB)								
ELLAKTORBOR	ELLAKTOR (CR)	1,000							1,898
EUROBBOR	EUROBANK ERGASIAS (CR)	23,972			2,726	5.31%			46,358,780
EYDAPBOR	EYDAP S.A. (CR)	3,800							102,799
FFGRPBOR	FOLLI FOLLIE (CR)								1,330,961
FOYRKBOR	FOURLIS (CR)	403							4,650
GEKTERNABOR	GEK TERNA (CR)	100							3,293
SARBOR	GR. SARANTIS S.A. (CR)	461							390
EUPROBOR	GRIVALIA PROPERTIES (CR)	1,151							34,272
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	500							167,723
ELPEBOR	HELLENIC PETROLEUM (CR)	2,700							64,983
INTRKBOR	INTRACOM HOLDINGS (CR)								
INLOTBOR	INTRALOT (CR)								184,512
BELABOR	JUMBO SA (CR)	41,870							76,338
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	50			325	3.31%			
MIGBOR	MARFIN INVESTMENT GROUP (CR)								744,474
MOHBOR	MOTOR OIL (CR)	22,300							68,188
MYTILBOR	MYTILINEOS HOLDINGS (CR)	8,500							23,480
ETEBOR	NATIONAL BANK (CR)	5,000							11,247,920
OPAPBOR	OPAP (CR)	66,900			12,000	2.79%			1,296,326
HTOBOR	OTE (CR)	65,467							532,090
PPABOR	P.P.A. S.A. (CR)	1,201							2,901
TPEIRBOR	PIRAEUS BANK (CR)	8,000					6,000	0.01%	25,785,296
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	1,000							6,623,204

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] Billateral 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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 1/2

Daily Official List

Section 7: Stock Lending Analytic Figures

Year: 140 Trading Day No: 31 Wednesday, 13 February, 2019

			M	ultilateral Tran	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]		
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume		
QUALBOR	QUALITY & RELIABILITY SA (CR)										
TENERGYBOR	TERNA ENERGY (CR)								72,892		
TITKBOR	TITAN CEMENT (CR)	3,284							27,666		
VIOBOR	VIOHALCO SA/NV (CB)	5,310									

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] Billateral 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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List Year: 140 Trading Day No: 31 Appendix A: Sectors codification for listed companies Wednesday, 13 February, 2019

Sectors c	odification 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

9537 Software 9574 Electronic Office Equipment

Investment Services

12003 - ETF

8777

9535 Internet

8985

9572 Computer Hardware

9578 Telecommunications Equipment

Equity Investment Instruments

