

Hellenic Exchanges – Athens Stock Exchange S.A.

2016

δελτιο ημερησιων συναλλαγων

daily official list

Monday, 5 December, 2016 Year: 137 Trading Day No: 231 Daily Official List

Year: 137 Trading Day No: 231

Monday, 5 December, 2016

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Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List

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Appendix A: Sectors codification for listed companies

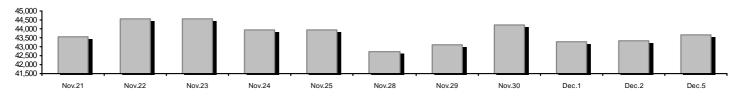
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

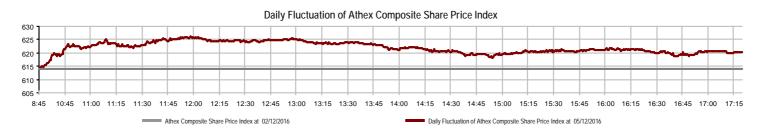
Summary of Markets



Securities' Transactions Value with Block Trades Met	hod 6-1 (thou. €)	-0	Athex Composite Share Price Index % daily chng		
Athex Capitalisation (mill. €) **:	43,656.69		Derivatives Total Open Interest	372,459	
Daily change: mill. € %	312.80	0.72%	in Index Futures % daily chng	9,881	-0.61%
Yearly Avg Capitalisation: mill. € % chng prev year Avg	40,900.13	-6.31%	in Stock Futures % daily chng	359,084	4.36%
Athex Composite Share Price Index % daily chng	620.29	1.03%	in Index Options % daily chng	2,760	3.60%
Athex Composite Share Price Index Capitalisation (mill. €)	38,867.41		in Stock Options % daily chng	734	0.14%
Daily change (mill. €)	297.81				
Securities' Transactions Value with Block Trades Method 6-1 (60,573.21		Derivatives Contracts Volume:	81,195	
Daily change: %	4,898.51	8.80%	Daily change: pieces %	-25,520	-23.91%
YtD Avg Trans. Value: thou. $\mathop{\in} %$ chng prev year Avg	60,739.06	-29.03%	YtD Avg Derivatives Contracts % chng prev year Avg	59,562	-9.35%
Blocks Transactions Value of Method 6-1 (thou. €)	3,675.86		Derivatives Trades Number:	3,102	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.13		Daily change: number %	-367	-10.58%
Bonds Transactions Value (thou.€)	0.00		YtD Avg Derivatives Trades number % chng prev year Avg	2,537	-22.37%
Securities' Transactions Volume with Block Trades Method 6-1 (t	h 119,817.	31	Lending Total Open Interest	812,551	
Daily change: thou. pieces %	17,611.34	17.23%	Daily change: pieces %	-902	-0.11%
YtD Avg Volume: % chng prev year Avg	96,810.53	-49.73%	Lending Volume (Multilateral/Bilateral)	19,500	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	2,233.26		Daily change: pieces %	-34,951	-64.19%
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	0.03		Multilateral Lending	19,500	
Bonds Transactions Volume	0.00		Bilateral Lending	0	
Securities' Trades Number with Block Trades Method 6-1	19,98	38	Lending Trades Number:	10	
Daily change: number %	335	1.70%	Daily change: %	2	25.00%
YtD Avg Derivatives Trades number % chng prev year Avg	18,980	-29.68%	Multilateral Lending Trades Number	10	
Number of Blocks Method 6-1	4		C	0	
Number of Blocks Method 6-2 & 6-3	2		Bilateral Lending Trades Number	U	
Number of Bonds Transactions	0				





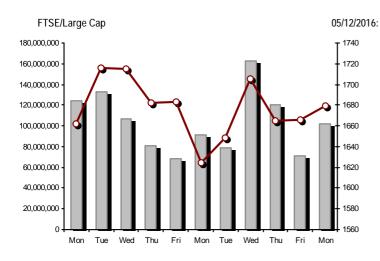


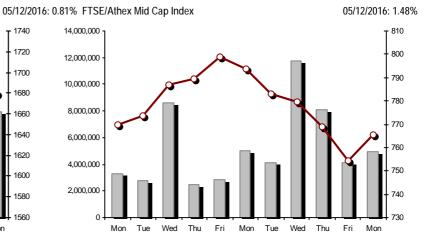
Athex Indices									
Index name	05/12/2016	02/12/2016	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	620.29 #	613.95	6.34	1.03%	613.95	626.14	420.82	658.99	-1.75% G
FTSE/Athex Large Cap	1,679.01 #	1,665.46	13.55	0.81%	1,664.83	1,696.47	1,075.20	1,868.90	-8.42% (E
FTSE/Athex Mid Cap Index	765.70 #	754.57	11.13	1.48%	754.57	772.61	515.21	820.16	-6.21% (E
FTSE/ATHEX-CSE Banking Index	619.36 #	601.41	17.95	2.98%	600.91	631.46	271.40	938.40	-30.57% Œ
FTSE/ATHEX Global Traders Index Plus	1,445.52 #	1,430.68	14.84	1.04%	1,430.68	1,452.77	1,031.55	1,474.64	13.41% #
FTSE/ATHEX Global Traders Index	1,601.01 #	1,592.17	8.84	0.56%	1,592.17	1,603.91	1,129.41	1,618.89	12.22% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	1,339.40 #	1,317.55	21.85	1.66%	1,317.55	1,339.40	1,066.64	1,383.28	6.68% #
Greece & Turkey 30 Price Index	407.32 Œ	409.92	-2.60	-0.63%	407.17	413.22	396.10	527.12	-12.26% Œ
ATHEX Mid & SmallCap Price Index	2,084.77 #	2,065.80	18.97	0.92%	2,065.80	2,112.97	1,848.24	2,259.28	-4.01% Œ
FTSE/Athex Market Index	412.44 #	409.04	3.40	0.83%	408.95	416.66	265.17	457.53	-8.34% Œ
FTSE Med Index	4,553.44 Œ	4,560.67	-7.23	-0.16%			4,380.06	5,530.53	-17.66% Œ
Athex Composite Index Total Return Index	944.42 #	934.76	9.66	1.03%	934.76	953.33	626.16	986.51	0.53% #
FTSE/Athex Large Cap Total Return	2,423.30 #	2,403.75	19.55	0.81%			1,574.40	2,572.00	-4.18% Œ
FTSE/ATHEX Large Cap Net Total Return	707.33 #	701.63	5.70	0.81%	701.36	714.69	443.06	773.01	-6.38% Œ
FTSE/Athex Mid Cap Total Return	934.51 #	920.93	13.58	1.47%			669.55	1,008.35	-6.90% (
FTSE/ATHEX-CSE Banking Total Return Index	635.81 #	617.38	18.43	2.99%			318.40	895.04	-26.90% (E
Greece & Turkey 30 Total Return Index	519.89 Œ	520.71	-0.82	-0.16%			0.00	660.49	-9.70% Œ
Hellenic Mid & Small Cap Index	765.50 #	761.54	3.96	0.52%	761.54	769.26	560.15	786.32	6.98% #
FTSE/Athex Banks	818.33 #	794.61	23.72	2.99%	793.94	834.32	358.60	1,239.80	-30.56% Œ
FTSE/Athex Financial Services	1,018.78 #	1,004.20	14.58	1.45%	1,001.43	1,032.65	634.69	1,179.09	4.61% #
FTSE/Athex Industrial Goods & Services	1,526.15 #	1,520.39	5.76	0.38%	1,510.90	1,545.31	1,369.56	1,844.00	-16.36% Œ
FTSE/Athex Retail	2,630.06 #	2,586.22	43.84	1.70%	2,586.22	2,684.12	1,826.41	3,272.96	4.12% #
FTSE/ATHEX Real Estate	2,636.97 #	2,630.58	6.39	0.24%	2,605.16	2,654.01	2,154.15	2,677.26	8.96% #
FTSE/Athex Personal & Household Goods	6,978.72 #	6,971.28	7.44	0.11%	6,899.71	7,007.35	4,433.32	7,045.91	37.83% #
FTSE/Athex Food & Beverage	7,214.69 Œ	7,273.75	-59.06	-0.81%	7,214.69	7,337.25	5,952.97	7,850.45	-2.20% (E
FTSE/Athex Basic Resources	2,661.51 #	2,617.52	43.99	1.68%	2,604.32	2,661.51	1,200.24	2,661.51	62.81% #
FTSE/Athex Construction & Materials	2,117.07 Œ	2,133.39	-16.32	-0.76%	2,114.83	2,162.77	1,500.04	2,343.14	12.71% #
FTSE/Athex Oil & Gas	2,790.43 #	2,766.43	24.00	0.87%	2,761.68	2,816.98	1,860.37	2,896.19	15.69% #
FTSE/Athex Media	2,080.90 ¬	2,080.90	0.00	0.00%	2,080.90	2,080.90	1,290.16	2,247.37	40.84% #
FTSE/Athex Travel & Leisure	1,501.40 #	1,497.46	3.94	0.26%	1,487.77	1,516.92	982.74	1,556.21	5.37% #
FTSE/Athex Technology	647.80 Œ	650.27	-2.47	-0.38%	641.66	651.21	489.05	659.86	13.25% #
FTSE/Athex Telecommunications	2,422.26 ¬	2,422.26	0.00	0.00%	2,378.22	2,441.53	1,802.93	2,669.99	-4.76% Œ
FTSE/Athex Utilities	1,551.30 Œ	1,570.28	-18.98	-1.21%	1,550.00	1,582.89	1,136.34	1,734.68	-7.41% Q
Athex All Share Index	154.04 #	152.93	1.11	0.72%	154.04	154.04	113.39	165.22	-6.32% Œ
Hellenic Corporate Bond Index	108.60 Œ	108.63	-0.02	-0.02%			96.90	108.65	8.09% #
Hellenic Corporate Bond Price Index	97.40 Œ	97.43	-0.03	-0.03%			90.43	97.75	2.79% #

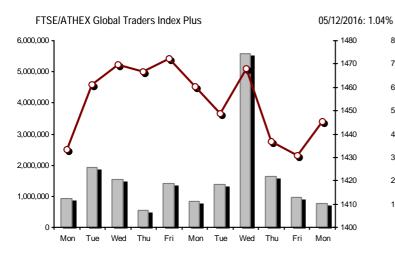
Note 1: FTSE/Med 100, Greece & Turkey 30 Rt., Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 01/12/2016.

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

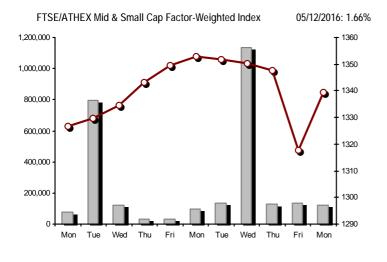
Athex Indices

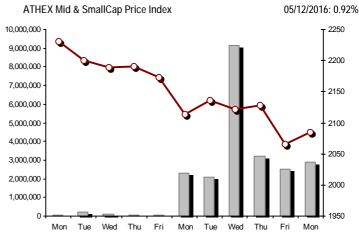












Indices volume of transactions

Indices closing prices

Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Low Dispersion	Other Categories (*)	Exchange Traded Funds (ETFs)	Warrants
Totals	115	96	2	12	3	2
Gain / Lose / Same:	67 / 33 / 15	59 / 26 / 11	1/0/1	4/5/3	2/1/0	1/1/0
Athex Capitalisation (mill. €) **	43,656.69	40,613.11	2,930.51	113.07		
Daily Average Trans/ons Value(thou.€)	60,739.06	59,332.30	1,423.89	9.68	14.81	10.35
Transactions Value	60,573.34	60,493.75	57.31	6.21	0.87	15.20
Main Board:	56,897.35	56,817.76	57.31	6.21	0.87	15.20
Blocks Board 6_2_3:	3,675.99	3,675.99	0.00	0.00	0.00	0.00
Forced Sales Board:	0.00	0.00	0.00	0.00	0.00	0.00
Special Terms Board:	0.00	0.00	0.00	0.00	0.00	0.00
Daily Average Transactions Volume	96,810,531	91,839,134	335,076	90,044	6,103	4,635,478
Transactions Volume	119,817,337	109,653,303	10,624	49,608	54	10,103,748
Main Board:	117,584,056	107,420,022	10,624	49,608	54	10,103,748
Blocks Board 6_2_3:	2,233,281	2,233,281	0	0	0	0
Forced Sales Board:	0	0	0	0	0	0
Special Terms Board:	0	0	0	0	0	0
Daily Average Number of Trades	18,980	18,832	37	52	4	55
Number of Trades	19,990	19,862	19	48	3	58
Main Board:	19,984	19,856	19	48	3	58
Blocks Board 6_2_3:	6	6	0	0	0	0
Forced Sales Board:	0	0	0	0	0	0
Special Terms Board:	0	0	0	0	0	0

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

Trading Details by Athex Sectors and Financial Instruments (ETFs)

70.53%
1.52%
0.16%
0.90%
0.00%
1.76%
0.32%
0.01%
0.97%
0.00%
1.36%
5.01%
1.22%
4.20%
0.07%
6.78%
3.65%
1.55%

Top 10 best & worst performing Shares

		Mai	n N	Market			
Vith positive Price change	Closing price	change		With negative Price change	Closing price	change	
HALKOR SA (CB)	0.413	9.55%	#	ANDROMEDA SA (CR)	13.00	-2.99%	Œ
HELLENIC CABLES SA (CR)	1.31	6.50%	#	PPC (CR)	3.04	-1.93%	Œ
HELLENIC PETROLEUM (CR)	4.29	3.87%	#	S.KANAKIS SA (CR)	2.65	-1.85%	Œ
NATIONAL BANK (CR)	0.220	3.77%	#	GEK TERNA (CR)	2.15	-1.38%	Œ
THRACE PLASTICS SA (CR)	2.04	3.55%	#	TITAN CEMENT (CR)	20.53	-0.92%	Œ
/IOHALCO SA/NV (CB)	1.29	3.20%	#	CC HBC AG (CR)	19.36	-0.82%	Œ
EUROBANK ERGASIAS (CR)	0.708	3.06%	#	P.P.A. S.A. (CR)	12.56	-0.71%	Œ
ALPHA BANK (CR)	1.84	2.79%	#	GR. SARANTIS SA (CR)	10.69	-0.47%	Œ
PIRAEUS BANK (CR)	0.201	2.55%	#	MOTOR OIL (CR)	12.00	-0.25%	Œ
MARFIN INVESTMENT GROUP (CR)	0.129	2.38%	#				
Vith the highest Transactions Value	Value (thou. €)	change		With the highest Transactions Volume	Volume	change	
ALPHA BANK (CR)	17,077.16	2.79%	#	NATIONAL BANK (CR)	41,258,049	3.77%	#
NATIONAL BANK (CR)	9,125.16	3.77%	#	PIRAEUS BANK (CR)	37,710,424	2.55%	#
EUROBANK ERGASIAS (CR)	8,377.29	3.06%	#	EUROBANK ERGASIAS (CR)	11,792,503	3.06%	#
PIRAEUS BANK (CR)	7,687.37	2.55%	#	ALPHA BANK (CR)	9,295,544	2.79%	#
OTE (CR)	4,109.21	0.00%	7	ATTICA BANK S.A. (CR)	2,852,501	1.85%	#
UMBO SA (CR)	2,698.03	0.00%	٦.	BANK OF CYPRUS (CR)	2,036,472	1.63%	#
FOLLI FOLLIE (CR)	2,546.36	1.70%	#	MARFIN INVESTMENT GROUP (CR)	1,792,694	2.38%	#
DPAP (CR)	1,879.55	0.12%	#	OTE (CR)	469,465	0.00%	7
/IYTILINEOS HOLDINGS (CR)	824.74	1.68%	#	OPAP (CR)	218,544	0.12%	#
HELLENIC EXCHANGES-A.S.E. (CR)	677.33	1.26%	#	PPC (CR)	200,613	-1.93%	Œ

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	360	975	9,881
FTSE/Athex Large Cap	360	975	9,881
Stock Futures	2,641	79,811	359,084
ALPHA BANK (CR)	454	6,742	19,035
CC HBC AG (CR)	0	0	148
CORINTH PIPEWORKS (CR)	1	1	620
ELLAKTOR (CR)	9	15	3,895
EUROBANK ERGASIAS (CR)	588	12,059	33,473
EYDAP S.A. (CR)	3	26	222
FOLLI FOLLIE (CR)	40	67	680
GEK TERNA (CR)	8	27	8,097
GRIVALIA PROPERTIES (CR)	0	0	51
HELLENIC EXCHANGES-A.S.E. (CR)	21	61	439
HELLENIC PETROLEUM (CR)	67	138	4,054
INTRALOT (CR)	4	26	1,079
JUMBO SA (CR)	7	7	391
MARFIN INVESTMENT GROUP (CR)	46	704	48,272
METKA (CR)	6	21	505
MOTOR OIL (CR)	1	5	395
MYTILINEOS HOLDINGS (CR)	109	515	6,937
NATIONAL BANK (CR)	492	35,481	105,289
OPAP (CR)	49	118	1,912
OTE (CR)	115	470	5,649
P.P.A. S.A. (CR)	2	2	650
PIRAEUS BANK (CR)	512	22,704	105,382
PPC (CR)	91	574	7,492
TERNA ENERGY (CR)	1	3	1,237
TITAN CEMENT (CR)	4	4	128
VIOHALCO SA/NV (CB)	11	41	3,052
Index Options	100	408	2,760
FTSE/Athex Large Cap	100	408	2,760
Stock Options	1	1	734
ALPHA BANK (CR)	0	0	100
NATIONAL BANK (CR)	0	0	10
OPAP (CR)	1	1	275
OTE (CR)	0	0	314
PIRAEUS BANK (CR)	0	0	0
PPC (CR)	0	0	35
Total Derivatives Traded	3,102	81,195	372,459

Year: 137 Trading Day No: 231 Section 2: Analytic Figures of Shares Transactions Monday, 5 December, 2016

Number of Outstanding Securities Nominal Value		idends [1 2014	Date of Las 2015 Dividend [2]	· No	ote S	Shares	Closing price	% change		s closing e/date	Open price		rice Last A nax price pr		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector 4]
Warrants																							
1,141,734,167				11/06/2013 -		ALPHA BANK (W)	0.001	-50.00 Œ	0.002	02/12/2016	0.001	0.001	.002 0.001	0.0026553525@0.001	23983601@0.002		2015	9,464,095	24	9,850.04	2,827,861.41	0.001 0.00	ე4 835
245,745,725				27/06/2013 -		NATIONAL BANK (W)	0.009	12.50 #	0.008	02/12/2016	0.008	0.007	.009 0.009	0.008810589@0.008	421309@0.009		2015	639,653	34	5,345.80	2,012,373.34	0.002 0.02	25 835
843,637,022				03/07/2013 -		PIRAEUS BANK (W)	0.001	¬	0.001	02/12/2016					22519053@0.001		2015				1,755,369.84	0.001 0.00)2 835
Main Market																							
71,417,100 0.650		0.7	0.7 13/05/2016	5 27/06/2014 -		AEGEAN AIRLINES (CR)	6.30	0.64 #	6.26	02/12/2016	6.28	6.25	6.31 6.30	6.29 100@6.23	914@6.29	8.29	2015	27,806	167	174,760.26	449,927.73	5.84 9.0	06 575
11,178,000 1.12			21/04/2010) 15/12/2014 -		AEOLIAN INVESTMENT FUND (CR)	0.510	¬	0.510	02/12/2016				100@0.472	275@0.510		2015				5,700.78	0.384 0.70	01 898
1,536,881,200 0.300			07/04/2008	3 27/11/2015 -		ALPHA BANK (CR)	1.84	2.79 #	1.79	02/12/2016	1.77	1.77	1.87 1.84	1.84 3500@1.81	37930@1.85		2015	9,295,544	2,692	17,077,160.32	2,827,861.41	0.949 2.7	75 835
22,016,250 0.370			15/07/2009	9 11/05/2000 -		ALUMIL (CR)	0.208	-4.15 Œ	0.217	02/12/2016	0.218	0.207	.218 0.208	0.210 50@0.204	1945@0.208		2015	565	7	118.42	4,579.38	0.101 0.29	90 175
417,608 16.00	0.8		29/04/2014	4 05/03/2013 -		ANDROMEDA SA (CR)	13.00	-2.99 Œ	13.40	02/12/2016	13.02	12.57 1	3.02 13.00	13.00 17@12.57	14@17.00		2015	11,953	11	155,387.85	5,428.90	11.53 14.0	ეი 898
13,126,020 0.650			08/07/2010	12/10/2016 -		AS COMPANY SA (CR)	0.684	0.59 #	0.680	02/12/2016	0.684	0.684	.685 0.684	0.684 700@0.625	1499@0.684	5.82	2015	500	4	342.10	8,978.20	0.580 0.79	96 537
86,735,980 0.310			06/07/2009	9 02/01/2002 -		ATHENS MEDICAL CENTER SA (CR)	0.609	¬	0.609	02/12/2016				1100@0.561	3000@0.625		2015				52,822.21	0.539 0.78	30 453
2,339,353,394 0.300			04/06/2008	3 01/12/2015 -		ATTICA BANK S.A. (CR)	0.055	1.85 #	0.054	02/12/2016	0.054	0.054	.057 0.055	0.05688958@0.055	149030@0.056		2015	2,852,501	262	158,328.98	128,664.44	0.037 0.27	79 835
15,300,000 0.300			30/07/2009	9 13/12/1999 -		ATTICA PUBLICATIONS SA (CR)	0.748	¬	0.748	02/12/2016					945@0.748		2015				11,444.40	0.564 1.2	21 555
48,184,910 0.700			01/07/2008	3 01/03/2010 -		AUDIO VISUAL ENTERPRISES (CR)	0.100		0.100	02/12/2016				2500@0.079	4000@0.086		2015				4,818.49	0.028 0.10	08 555
12,213,750 0.320		0.8	0.85 07/06/2016	5 22/11/2013 -		AUTOHELLAS SA (CR)	12.25	0.41 #	12.20	02/12/2016	12.25	12.25 1	2.25 12.25	12.25 26@12.27	10@12.99	9.78	2015	6	1	73.50	149,618.44	9.51 13.0	00 575
8,922,944,533 0.100			31/05/2011	1 02/02/2015 48	857	BANK OF CYPRUS (CR)	0.125	1.63 #	0.123	02/12/2016	0.123	0.122 0	.128 0.125	0.125 19112@0.123	49626@0.124		2015	2,036,472	322	253,971.38	1,115,368.07	0.118 0.17	74 835
19,864,886 5.60	0.672	0.672	0.672 03/03/2016	5 02/07/2008 -		BANK OF GREECE (CR)	10.33	1.27 #	10.20	02/12/2016	10.27	10.20 1	0.45 10.33	10.29 22@10.33	3@10.38			2,520	48	25,934.26	205,204.27	8.70 11.1	11 835
23,986,500 1.05			26/06/2009	9 15/03/2000 -		BIOKARPET S.A.(CR)	0.298	¬	0.298	02/12/2016					500@0.303		2015				7,147.98	0.139 0.45	59 372
15,842,391 1.51			15/07/2009	9 12/05/2000 -		BITROS HOLDING SA (CR)	0.190	¬	0.190	02/12/2016					1041@0.190		2015				3,010.05	0.125 0.22	27 175
15,816,009 0.300			01/07/2009	9 17/07/2000 -		BYTE COMPUTER SA (CR)	0.293	¬	0.293	02/12/2016				100@0.290	100@0.303		2015				4,634.09	0.256 0.32	22 9 53
365,203,298 6.70	0.354	0.36	0.4 30/06/2016	5 29/04/2013 -		CC HBC AG (CR)	19.36	-0.82 Œ	19.52	02/12/2016	19.56	19.36 1	9.69 19.36	19.50 444@19.36	1@19.61			7,376	34	143,841.03	7,070,335.85	15.97 21.0	J7 353
101,123,806 0.360			22/07/2010	28/06/2011 -		CENTRIC HOLDINGS (CR)	0.120	26.32 #	0.095	02/12/2016	0.099	0.099	.120 0.120	0.099 2500@0.096	2996@0.116		2015	1,004	4	99.48	12,134.86	0.067 0.14	47 575
124,170,201 0.780			28/06/2002	2 07/02/2005 -		CORINTH PIPEWORKS (CR)	0.623	2.13 #	0.610	02/12/2016	0.619	0.615	.626 0.623	0.622 800@0.623	50@0.625	24.08	2015	86,701	122	53,967.78	77,358.04	0.522 1.0	J3 175
9,907,500 0.300			06/10/2005	5 13/02/2002 -		CPI SA (CR)	0.188		0.188	02/12/2016					57@0.188	22.50	2016				1,862.61	0.092 0.19	96 957
41,068,800 0.420	(0.0667)	(0.03)	0.1205 19/08/2016	5 17/02/2016 -		CRETE PLASTICS SA (CR)	5.08	0.59 #	5.05	02/12/2016	5.00	5.00	5.08 5.08	5.07 320@5.01	3@5.08	17.05	2015	3,637	6	18,427.26	208,629.50	3.19 5.3	30 135
15,000,000 0.300			06/07/2007	7 18/07/2000 -		DAIOS PLASTICS SA (CR)	2.90		2.90	02/12/2016				50@2.64			2015				43,500.00	2.45 2.9	
34,720,000 0.310			16/06/2010	0 01/08/2007 -		DROMEAS SA (CR)	0.108	¬	0.108	02/12/2016					1000@0.116		2015				3,749.76	0.066 0.15	i2 372
3,873,120 0.300			07/07/2008	3 04/10/2012 -		DRUCKFARBEN HELLAS (CR)	0.420	¬	0.420	02/12/2016				1500@0.420			2015				1,626.71	0.360 0.55	
11,250,000 0.520			0.04 25/07/2016	5 09/11/2015 -		EKTER SA (CR)	0.457	¬	0.457	02/12/2016				1000@0.420	50@0.498	14.43	2015				5,141.25	0.301 0.50	
32,188,050 1.04			21/07/2008			EL. D. MOUZAKIS SA (CB)	0.153			02/12/2016					2941@0.152		2015				4,924.77	0.084 0.21	
18,421,516 1.00			07/07/2009	9 10/09/2010 -		ELASTRON (CR)	0.708	1.14 #	0.700	02/12/2016	0.660	0.660 0	.710 0.708	0.681 80@0.689	545@0.708		2015	3,795	20	2,585.07		0.310 0.85	
31,734,530 1.60			09/07/2007			ELGEKA SA (CR)	0.128			02/12/2016				1300@0.116	623@0.130		2015				4,062.02	0.118 0.21	
23,828,130 0.500			0.16 08/06/2016			ELINOIL S.A. (CR)	0.905	5.23 #	0.860	02/12/2016	0.905	0.905 (.905 0.905	0.905 369@0.880	369@0.905	7.94	2015	324	3	293.22		0.634 1.2	
177,001,313 1.03			05/07/2011			ELLAKTOR (CR)	1.16			02/12/2016	1.15		1.17 1.16	1.16 7000@1.15	5674@1.16		2015	89,241	170	103,291.07		0.857 1.5	
82,667,000 0.300				22/07/2014 -		ELTECH ANEMOS S.A. (CR)	0.843	1.93 #		02/12/2016			.849 0.843	0.840 1050@0.839	169@0.843		2015	32,324	41	27,165.32		0.533 0.86	
26,730,187 0.600	0.05		23/06/2014			ELTON SA (CR)	0.910	3.18 #		02/12/2016	0.910	0.910	.910 0.910	0.910 60@0.875	4000@0.887		2015	100	1	91.00		0.802 1.0	
14,050,971 0.340			06/07/2011	1 17/10/2002 -		ELTRAK SA (CR)	1.36	¬	1.36	02/12/2016				1000@1.25	380@1.39	27.03	2015				19,109.32	0.990 1.4	45 275

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Number of Dutstanding Securities Nominal Value		idends [1] 2014	Date of Last Coupon Dividend [2] Right Not	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last min max price	J [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low hig	ar Secto gh 4]
Main Market																			
3,307,500 0.960			11/08/2010 23/09/2016	- ELVE SA (CR)	1.85	-1.07 Œ	1.87 02/12/2016	1.99	1.85 1.99 1.85	1.87 100@1.83	125@1.89	14.75	2015	2,800	10	5,232.50	6,118.88	1.31	2.10 376
2,185,998,765 0.300			02/05/2008 27/11/2015	- EUROBANK ERGASIAS (CR)	0.708	3.06 #	0.687 02/12/2016	0.687	0.685 0.730 0.708	0.71010000@0.705	14100@0.709		2015	11,792,503	4,085	8,377,293.76	1,547,687.13	0.241	1.17 835
8,623,225 0.600			02/06/2010 30/05/2016 50	31 EUROCONSULTANTS S.A. (CR)	0.637	-5.91 Œ	0.677 02/12/2016	0.640	0.637 0.640 0.637	0.638	375@0.636		2015	300	3	191.25	5,492.99	0.504	1.82 279
27,503,677 0.630			0.06 22/06/2016 18/10/1999	- EUROPEAN RELIANCE INSUR. (CR)	2.00	-2.91 Œ	2.06 02/12/2016	2.00	2.00 2.00 2.00	2.00 133@1.91	101@1.99	4.99	2015	9	1	18.00	55,007.35	1.21	2.10 853
13,673,200 0.880			18/07/2008 26/07/2001	EVROFARMA SA (CR)	0.209	10.00 #	0.190 02/12/2016	0.200	0.200 0.209 0.209	0.200 372@0.200	250@0.209	12.59	2015	3,328	5	666.50	2,857.70	0.120 0	0.320 35
106,500,000 0.600	0.36	0.2	0.31 28/06/2016 28/01/2000	- EYDAP S.A. (CR)	5.48	1.29 #	5.41 02/12/2016	5.42	5.41 5.49 5.48	5.47 100@5.44	6690@5.48	13.36	2015	38,578	127	210,944.43	583,620.00	3.60	6.10 75
52,800,154 0.300	0.2		20/08/2014 21/06/2004	F.G. EUROPE S.A. (CR)	0.594	¬	0.594 02/12/2016				1000@0.592	26.25	2015				31,363.29	0.441 0	0.700 372
10,203,575 0.730			16/07/2007 18/10/1999	- FIERATEX SA (CR)	0.120	-7.69 Œ	0.130 02/12/2016	0.120	0.120 0.120 0.120	0.120	331@0.119		2015	5	1	0.60	1,224.43	0.039 0	0.205 376
11,720,024 0.540	0.0394		21/08/2014 04/11/2015	- FLEXOPACK SA (CR)	2.95	¬	2.95 02/12/2016			100@2.76	100@2.95	7.85	2015				34,574.07	2.10	3.08 272
4,181,450 0.500			21/08/2000 05/03/2002	FLOUR MILLS SARANTOPOULOS S	SA 0.630	¬	0.630 02/12/2016	0.630	0.630 0.630 0.630	0.630			2015	1,120	2	705.60	2,634.31	0.362	1.01 35
66,948,210 0.300		0.1005	22/09/2015 22/09/2015	FOLLI FOLLIE (CR)	18.00	1.70 #	17.70 02/12/2016	17.70	17.70 18.37 18.00	18.21 365@17.95	9626@18.00		2015	139,847	780	2,546,361.26	1,205,067.78	12.50 2	22.40 53
50,992,322 1.07			21/06/2010 16/07/2002	- FOURLIS (CR)	3.84	1.59 #	3.78 02/12/2016	3.86	3.76 3.86 3.84	3.80 400@3.82	889@3.84		2015	71,036	123	270,030.00	195,810.52	2.00	4.28 37
14,076,360 0.370			19/08/2008 22/07/2003	- GALAXIDI S.A. (CR)	0.398	¬	0.398 02/12/2016				3200@0.359	38.96	2015				5,602.39	0.163 0	0.570 35
103,423,291 0.570			01/08/2011 19/04/2016	- GEK TERNA (CR)	2.15	-1.38 Œ	2.18 02/12/2016	2.20	2.15 2.20 2.15	2.16 6455@2.14	5299@2.15	13.50	2015	70,308	139	152,018.13	222,360.08	1.05	2.32 23
8,418,750 0.300			0.12 16/12/2015 27/06/2012	- GEKE SA (CB)	5.01	¬	5.01 02/12/2016			70@4.51	120@5.50	16.60	2015				42,177.94	3.90	5.60 57
24,060,000 0.300	0.017	0.02	0.01 11/07/2016 11/07/2016	GEN. COMMERCIAL & IND.SA (CR)	0.340	3.03 #	0.330 02/12/2016	0.321	0.321 0.340 0.340	0.338 3000@0.330	4194@0.340	14.30	2015	3,290	4	1,111.95	8,180.40	0.253 0	0.394 27
34,770,982 1.55	0.3	0.15	0.16 20/04/2016 27/07/2000	- GR. SARANTIS SA (CR)	10.69	-0.47 Œ	10.74 02/12/2016	10.70	10.39 10.75 10.69	10.63 10@10.50	69@10.73	33.69	2015	4,937	55	52,486.13	371,701.80	6.56 1	11.54 37
101,260,000 2.13	0.1821	0.3037	0.3134 18/03/2016 08/01/2014	- GRIVALIA PROPERTIES (CR)	7.79	0.39 #	7.76 02/12/2016	7.80	7.70 7.87 7.79	7.79 300@7.73	500@7.89	14.64	2015	36,136	97	281,545.81	788,815.40	6.46	7.90 86
8,340,750 1.18			25/06/2009 09/09/2015	- HAIDEMENOS SA (CR)	0.257	7	0.257 02/12/2016			300@0.251	500@0.270		2015				2,143.57	0.240	1.04 27
101,279,627 0.380			26/06/2008 14/07/2006	- HALKOR SA (CB)	0.413	9.55 #	0.377 02/12/2016	0.390	0.383 0.414 0.414	0.408 12588@0.414			2015	88,629	104	36,191.15	41,828.49	0.193 0	0.425 17
29,546,360 0.710			20/06/2008 23/08/2000	- HELLENIC CABLES SA (CR)	1.31	6.50 #	1.23 02/12/2016	1.23	1.23 1.32 1.31	1.29 2000@1.29	3056@1.32		2015	111,907	168	143,847.77	38,705.73	0.530	1.32 27
65,368,563 1.08		0.21	0.1026 31/05/2016 04/07/2016	- HELLENIC EXCHANGES-A.S.E. (CR)	4.84	1.26 #	4.78 02/12/2016	4.74	4.74 4.92 4.84	4.85 1134@4.84	50@4.92	24.57	2015	139,541	375	677,327.08	316,383.84	3.40	5.56 87
305,635,185 2.18			31/12/2014 01/10/2003 47	95 HELLENIC PETROLEUM (CR)	4.29	3.87 #	4.13 02/12/2016	4.16	4.15 4.30 4.29	4.26 100@4.23	3156@4.28	47.61	2015	64,754	316	275,513.70	1,311,174.94	2.74	4.68 5
305,732,436 0.410			08/07/2009 28/09/2011	- HYGEIA SA (CR)	0.147	2.80 #	0.143 02/12/2016	0.147	0.146 0.148 0.147	0.146 1950@0.145	4090@0.149		2015	20,682	22	3,029.85	44,942.67	0.078 0	0.197 45
65,441,118 0.440			24/11/2014 11/08/2015	- IASO SA (CR)	0.430	2.87 #	0.418 02/12/2016	0.429	0.429 0.430 0.430	0.430 2476@0.430	700@0.454		2015	9,024	12	3,879.42	28,139.68	0.360 0	0.669 45
8,298,467 0.400			30/08/1993 08/05/2013	- IDEAL GROUP SA (CR)	0.910	3.41 #	0.880 02/12/2016	0.910	0.910 0.910 0.910	0.910 100@0.792	1850@0.960	-(6)-	2015	140	5	127.40	7,551.60	0.568 0	0.959 95
28,580,100 0.400	0.025		18/08/2014 04/07/2016	- IKTINOS HELLAS SA (CR)	0.834	-0.95 Œ	0.842 02/12/2016	0.828	0.828 0.839 0.834	0.830 50@0.811	98@0.829	22.95	2015	870	3	722.03	23,835.80	0.811	1.15 23
9,090,000 0.900			15/05/2009 13/10/2014	- ILYDA S.A. (CR)	0.437	¬	0.437 02/12/2016				122@0.394		2015				3,972.33	0.397 0	0.590 95
20,578,374 0.620		0.4	0.07 05/07/2016 18/05/2015	- INFORM P. LYKOS SA (CR)	0.480	9.84 #	0.437 02/12/2016	0.480	0.480 0.480 0.480	0.480 150@0.440	981@0.479		2015	50	1	24.00	9,877.62	0.364 0	0.620 27
10,500,000 4.00			02/08/2016	- INTERCONTINENTAL (CR)	5.59	¬	5.59 02/12/2016	5.59	5.52 5.59 5.59	5.52 1000@5.04	3950@5.57			50,019	7	276,118.88	58,695.00	5.15	5.80 86
11,233,200 0.730			12/07/2010 30/07/1999	- INTERTECH SA (CR)	0.175	-5.40 Œ	0.185 02/12/2016	0.190	0.169 0.203 0.175	0.187	925@0.175		2015	28,115	23	5,268.77	1,965.81	0.120 0	0.376 95
34,986,430 0.440			25/07/2008 23/02/2010	- INTERWOOD-XYLEMPORIA (CR)	0.061	¬	0.061 02/12/2016			3755@0.061			2015				2,465.29	0.061 0	0.093 23
2,566,836 0.440			13/08/2010 09/01/2007	- INTERWOOD-XYLEMPORIA (PR)	0.129		0.129 02/12/2016				25@0.129		2015				2,465.29	0.129 0	0.189 23
23,154,250 1.36			12/08/2008 02/08/2010		0.419	4.75 #		0.419	0.419 0.419 0.419	0.419 350@0.400	250@0.390		2015	2,050	4	858.95			0.599 23
133,025,996 1.41			03/07/2007 07/01/2002	` '	0.305	2.01 #			0.300 0.322 0.305	0.304 1340@0.302	1989@0.307		2015	32,351	71	9,839.63			0.394 95
158,961,721 0.300			30/05/2013 14/11/2007	, ,	1.08	1.89 #	1.06 02/12/2016	1.08	1.08 1.09 1.08	1.08 100@1.08	6005@1.09		2015	89,760	72	97,047.95			1.39 57
77,654,850 0.580			01/07/2011 21/02/2003	- J & P - AVAX SA (CR)	0.390	2.09 #		0.384	0.384 0.395 0.390	0.388 700@0.385	985@0.390		2015	25,444	49	9,863.83	30,285.39	0.208 0	0.534 235
136,059,759 0.880	0.18	0.18	04/11/2016 05/03/2014		13.60		13.60 02/12/2016		13.47 13.68 13.60	13.63 80@13.48	209@13.68	22.44		197,964	263	2,698,029.22			13.80 37

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Number of Outstanding Securities Nominal Value		vidends [1] 2014 2	Date of Last Coupon 2015 Dividend [2] Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last min max price	J [7]	Last Ask [7]	P/E after	Year	Volume	Trades 1	Fransactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector[4]
Main Market																				
9,742,920 0.400	0.01	0.01	0.01 12/08/2016 14/07/200)	KARAMOLEGOS SA (CR)	1.99	1.02 #	1.97 02/12/2016	1.97	1.97 1.99 1.99	1.99 85@1.99	1500@2.15	-(6)-	2015	1,524	5	3,032.28	19,388.41	0.601 1.99	9 357
14,679,792 1.68			24/06/2014 04/09/200)	KARATZIS SA (CR)	3.75	¬	3.75 02/12/2016			900@3.71	15@3.90	10.76	2015				55,049.22	3.40 4.22	22 272
13,202,756 0.350			01/07/2004 05/08/201	4	KEKROPS SA (CR)	0.329	-0.30 Œ	0.330 02/12/2016	0.302	0.302 0.329 0.329	0.315 450@0.302	295@0.329		2015	100	6	31.46	4,343.71	0.175 0.398)8 863
7,595,160 0.600			08/08/2008 18/08/2010)	KIRIAKOULIS SHIPPING SA (CR)	0.721	¬	0.721 02/12/2016				1307@0.649	89.77	2015				5,476.11	0.220 0.72	21 575°
23,648,700 0.350			13/07/2011 31/03/201	5	KLEEMAN HELLAS SA (CR)	2.02	7	2.02 02/12/2016	2.02	2.02 2.04 2.02	2.025266736@2.02	1050@2.18	24.37	2015	10,100	14	20,402.08	47,770.37	1.21 2.0)5 275
40,219,218 0.300			25/05/2009 09/07/2013	3	KLOUKINAS - LAPPAS SA (CR)	0.299	0.67 #	0.297 02/12/2016	0.299	0.279 0.299 0.299	0.285 50@0.278	85@0.279		2015	803	9	229.09	12,025.55	0.218 0.353	i3 235
21,224,340 0.420			02/07/2008 25/04/200	ó	KORDELLOS BROS SA (CR)	0.260	-8.77 Œ	0.285 02/12/2016	0.285	0.260 0.289 0.260	0.288	100@0.285		2015	4,118	8	1,186.00	5,518.33	0.167 0.373	/3 175
13,586,500 0.390			25/06/2010 28/05/200	3	KORRES (CR)	3.60	0.28 #	3.59 02/12/2016	3.59	3.59 3.60 3.60	3.59 120@3.42	500@3.59		2015	700	3	2,513.26	48,911.40	2.79 3.90	0 376
29,480,000 0.420			19/07/2010 01/08/200	7	KRETA FARM SA (CR)	0.420	-1.18 Œ	0.425 02/12/2016	0.421	0.420 0.428 0.420	0.421 100@0.420	65@0.428		2015	3,580	6	1,508.34	12,381.60	0.300 0.610	0 357
33,065,136 0.380		0.06	0.06 18/08/2016 16/09/201	3	KRI-KRI S.A. (CR)	1.84	¬	1.84 02/12/2016			100@1.70	1040@1.80	15.83	2015				60,839.85	1.50 1.90	0 357
15,804,800 0.360			15/06/2010 12/03/200	4	KTIMA KOSTAS LAZARIDIS SA (CR)	0.226	¬	0.226 02/12/2016			1000@0.231			2015				3,571.88	0.166 0.534	34 353
23,286,253 0.990		0.2406	14/08/2015 15/09/201	4	KYRIAKIDIS MARBLES SA (CR)	3.18	2.25 #	3.11 02/12/2016	3.03	3.03 3.18 3.18	3.14 426@3.11	1950@3.20	12.17	2015	5,378	14	16,893.72	74,050.28	2.11 3.2	25 235
79,721,775 0.300			30/05/2007 23/06/201	4	LAMDA DEVELOPMENT SA (CR)	4.64	¬	4.64 02/12/2016	4.70	4.57 4.70 4.64	4.62 250@4.58	311@4.64		2015	38,704	99	178,660.54	369,909.04	3.12 5.12	2 863
21,364,000 1.12			05/07/2010 10/08/200	5	LAMPSA HOTEL SA (CR)	17.00	0.77 #	16.87 02/12/2016	17.00	17.00 17.00 17.00	17.00 10@16.87	480@17.00	77.36	2015	20	2	340.00	363,188.00	15.32 18.00	0 575
5,939,268 0.620			10/07/2003 03/01/2003	2	LANAKAM SA (CR)	0.589	¬	0.589 02/12/2016				2300@0.540		2015				3,498.23	0.539 0.638	38 376
4,740,000 0.860			14/03/200	3	LOGISMOS S.A. (CR)	0.258	6.17 #	0.243 02/12/2016	0.258	0.258 0.258 0.258	0.258 4000@0.258			2015	200	1	51.60	1,222.92	0.219 0.489	39 953
17,125,062 0.940			01/06/2010 18/07/201	ó	LOULIS MILLS SA (CR)	1.61	-9.55 Œ	1.78 02/12/2016	1.61	1.61 1.61 1.61	1.61	5437@1.61	47.05	2015	51	2	82.11	27,571.35	1.30 1.83	33 357
939,510,748 0.300			26/04/2007 29/08/201	4	MARFIN INVESTMENT GROUP (CR)	0.129	2.38 #	0.126 02/12/2016	0.128	0.127 0.133 0.129	0.130 6000@0.128	45539@0.129		2015	1,792,694	305	233,064.72	121,196.89	0.048 0.222	22 877!
9,819,370 0.690			14/08/2007 09/01/200	4	MATHIOS REFRACTORY SA (CR)	0.311	-9.85 Œ	0.345 02/12/2016	0.311	0.311 0.311 0.311	0.310	2022@0.311		2015	1	1	0.31	3,053.82	0.162 0.359	9 235
468,700	0.65	1.48	26/04/2016 21/05/200	4	MERMEREN KOMB. A.D. PR. (GDR)	6.20	7	6.20 02/12/2016			9@5.07	310@5.99	0.60	2015				2,905.94	4.83 8.49	19 177!
51,950,600 0.320	0.3	0.5	0.12 13/05/2016 21/10/200	5	METKA (CR)	7.15	¬	7.15 02/12/2016	7.07	7.07 7.30 7.15	7.19 110@7.11	5@7.22	21.46	2015	33,134	129	238,067.38	371,446.79	6.24 7.93	3 275
10,500,000 0.950			24/06/2008 19/12/2013	3	MEVACO SA (CR)	0.970	0.10 #	0.969 02/12/2016	0.970	0.970 0.970 0.970	0.970 200@0.883	300@0.979		2015	499	1	484.03	10,185.00	0.705 1.10	10 275
6,700,000 0.800	0.16	0.03	0.023 27/06/2016 29/05/201	4	MILLS KEPENOS (CR)	1.27	8.55 #	1.17 02/12/2016	1.10	1.10 1.27 1.27	1.24 1300@1.10	172@1.27	12.24	2015	120	3	149.00	8,509.00	0.880 2.2	21 357
6,200,000 0.500			22/06/2010 01/11/199	5	MINERVA KNITWEAR SA (CB)	0.048	¬	0.048 02/12/2016			4000@0.044			2015				297.60	0.044 0.092)2 376
12,417,000 0.370			28/07/2008 06/09/201	1	MLS MULTIMEDIA SA (CR)	4.00	0.25 #	3.99 02/12/2016	3.93	3.93 4.00 4.00	3.99 300@3.94	985@4.00	24.56	2015	2,470	16	9,847.90	49,668.00	2.75 4.0	J7 953
11,700,000 0.590			02/06/2009 24/07/2013	2	MOTODYNAMICS S.A. (CR)	0.370	¬	0.370 02/12/2016			1092@0.370	400@0.400	13.51	2015				4,329.00	0.227 0.569	9 5379
110,782,980 0.750	0.2		0.65 27/06/2016 04/11/201	3	MOTOR OIL (CR)	12.00	-0.25 Œ	12.03 02/12/2016	11.98	11.98 12.18 12.00	12.10 91@12.00	898@12.05	6.61	2015	45,210	199	547,126.77	1,329,395.76	8.13 12.39	39 53
116,915,862 0.970			11/05/2009 19/10/201	5	MYTILINEOS HOLDINGS (CR)	6.05	1.68 #	5.95 02/12/2016	5.92	5.92 6.05 6.05	5.99 550@6.02	211@6.05		2015	137,606	472	824,743.76	707,340.97	2.70 6.0)5 175!
8,321,682 0.670			17/08/2007 23/11/199		N. LEVEDERIS SA (CB)	0.189	-9.57 Œ	0.209 02/12/2016	0.189	0.189 0.189 0.189	0.189	4098@0.189		2015	84	2	15.88	2,097.81	0.138 0.385	35 175
2,160,524 0.670	0.0436	0.0436	0.0436 04/08/2016 23/11/199		N. LEVEDERIS SA (PB)	0.243	7	0.243 02/12/2016	0.243	0.243 0.243 0.243	0.243 100@0.219	2290@0.243		2015	140	2	34.02	2,097.81	0.202 1.2	25 175
11,510,102 0.890			24/06/2005 06/10/199		NAFPAKTOS TEXTILE IND. SA (CB)	0.115	7	0.115 02/12/2016			700@0.117	671@0.126		2015				1,323.66	0.085 0.313	376
6,340,000 0.600			30/11/2009 09/11/201	ó	NAKAS MUSIC	0.850	7	0.850 02/12/2016			1300@0.660	70@0.850	5.35	2016				5,389.00	0.600 1.1	11 537
9,147,151,527 0.300			16/05/2008 30/11/201	5	NATIONAL BANK (CR)	0.220	3.77 #	0.212 02/12/2016	0.214	0.211 0.227 0.220	0.221 45971@0.219	4000@0.221		2015	41,258,049	2,552	9,125,160.73	2,012,373.34	0.099 0.340	10 835!
23,935,280 0.300			29/06/2009 13/06/200)	NAYTEMPORIKI PUBLISHING SA(CR	2) 0.065		0.065 02/12/2016			323@0.061			2015				1,555.79	0.049 0.09	7 555
27,848,000 0.300	0.004	0.0032	0.0084 16/08/2016 02/09/2003	3	NEWSPHONE HELLAS SA (CR)	0.251	¬	0.251 02/12/2016				1850@0.248	10.54	2015				6,989.85	0.135 0.29)1 279
291,497,368 0.300			08/07/2008 21/03/201	ó	NIREFS SA (CR)	0.174	2.35 #	0.170 02/12/2016	0.173	0.169 0.175 0.174	0.171 194@0.170	1898@0.174	0.25	2015	28,196	45	4,833.64	50,720.54	0.067 0.29	7 357:
319,000,000 0.300	0.25	0.57	0.4 13/10/2016 25/04/200	1	OPAP (CR)	8.60	0.12 #	8.59 02/12/2016	8.56	8.51 8.70 8.60	8.60 10@8.56	261@8.66	13.00	2015	218,544	480	1,879,550.95	2,743,400.00	5.16 8.9	7 575.
490,150,389 2.83		0.08	0.1 29/06/2016 18/06/1998	3	OTE (CR)	8.80	7	8.80 02/12/2016	8.75	8.64 8.87 8.80	8.75 900@8.72	10@8.81	46.58	2015	469,465	917	4,109,209.43	4,313,323.42	6.55 9.7	/1 653!

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Daily Official List Year: 137 Trading Day No: 231 Monday, 5 December, 2016

Number of Outstanding Securities Nominal Value	Dividends [1 2013 2014	Date of Las 2015 Dividend [2]	. Not	Shares	Closing price	% change	Previous closing price/date	Open price		ice Last A ax price pr		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Secto 4]
Main Market																				
25,000,000 2.00	0.12 0.099	0.1114 18/07/2016	08/08/2003	P.P.A. S.A. (CR)	12.56	-0.71 Œ	12.65 02/12/2016	12.69	12.55 1	2.80 12.56	12.67 170@12.55	560@12.69	37.49	2015	3,867	80	48,975.77	314,000.00	9.80 14.78	8 27
4,971,466 1.46		04/07/2007	08/10/2003	- PAIRIS SA (CR)	0.158		0.158 02/12/2016				800@0.143			2015				785.49	0.144 0.215	5 27
3,953,090 0.900	0.067	0.11 26/05/2016	05/12/2012	PAPERPACK (CR)	1.54	¬	1.54 02/12/2016				300@1.37	100@1.64	4.85	2015				6,087.76	0.651 1.55	5 27
50,797,369 0.310		17/08/2000	12/10/2010	- PAPOUTSANIS (CR)	0.184	7	0.184 02/12/2016	0.184	0.179 0	.184 0.184	0.183 200@0.175	1068@0.184		2015	450	5	82.40	9,346.72	0.080 0.217	7 37
7,070,400 0.930	0.101	30/11/2016	06/05/2016	PETROPOULOS PETROS (CR)	4.19		4.19 02/12/2016	4.11	4.11	4.20 4.19	4.19 50@4.14	230@4.20	39.29	2015	200	5	837.55	29,624.98	3.43 4.25	5 27
8,733,183,280 0.300		16/05/2008	27/11/2015	- PIRAEUS BANK (CR)	0.201	2.55 #	0.196 02/12/2016	0.198	0.197 0	.207 0.201	0.204 64009@0.201	48100@0.202		2015	37,710,424	2,631	7,687,365.34	1,755,369.84	0.067 0.308	8 83
22,080,000 0.330	0.2	0.08 17/05/2016	27/04/2015	- PLAISIO COMPUTERS SA (CR)	4.00	-1.24 Œ	4.05 02/12/2016	4.05	3.91	4.05 4.00	3.97 50@3.95	155@4.00	13.17	2015	2,167	32	8,591.44	88,320.00	3.73 4.75	5 95
232,000,000 4.60	0.05	20/07/2015	12/12/2001	- PPC (CR)	3.04	-1.93 Œ	3.10 02/12/2016	3.10	3.03	3.14 3.04	3.09 2950@3.04	1000@3.06		2015	200,613	436	618,988.16	705,280.00	2.29 4.08	8 75
11,812,193 0.470	0.02	26/03/2015	15/11/2006	- PROFILE SA (CR)	0.441	3.28 #	0.427 02/12/2016	0.441	0.441 0	.441 0.441	0.441 3780@0.421	2900@0.441		2015	20	2	8.82	5,209.18	0.388 0.546	6 95
27,345,120 0.470		18/07/2005	26/02/2014	- QUALITY & RELIABILITY SA (CR)	0.334	0.30 #	0.333 02/12/2016	0.334	0.334 0	.334 0.334	0.334 50@0.319	3825@0.334		2015	75	1	25.05	9,133.27	0.207 0.465	5 95
11,921,531 3.32		05/09/2008	05/12/2016	- QUEST HOLDINGS (CR)	6.15	3.53 #	6.28 # 02/12/2016	6.00	6.00	6.18 6.15	6.04 220@6.01	500@6.20		2015	1,388	9	8,379.00	73,317.42	3.30 6.30	0 95
57,434,884 1.31		05/06/2008	12/06/2009	- REDS S.A. (CR)	0.301	-2.90 Œ	0.310 02/12/2016	0.341	0.301 0	.341 0.301	0.301 150@0.307	900@0.341		2015	1,360	4	409.76	17,287.90	0.280 0.410	O 86
22,280,000 0.300		11/04/2011	23/02/2007	- REVOIL (CR)	0.359	0.56 #	0.357 02/12/2016	0.359	0.359 0	.359 0.359	0.359 900@0.282	70@0.354	11.54	2015	100	1	35.90	7,998.52	0.169 0.557	7 53
7,500,000 0.690	0.0863 0.1	19/06/2015	05/07/2016	- S.KANAKIS SA (CR)	2.65	-1.85 Œ	2.70 02/12/2016	2.67	2.65	2.70 2.65	2.65 600@2.65	50@2.70	11.32	2015	15,610	10	41,371.25	19,875.00	1.75 2.82	2 35
52,067,296 0.300		23/12/2003	24/01/2007	- SELECTED TEXT. IND. ASSOC (CR)	0.168	3.70 #	0.162 02/12/2016	0.168	0.168 0	.168 0.168	0.168	2500@0.164		2016	100	1	16.80	8,747.31	0.084 0.205	5 37
204,235,184 0.300		01/07/2008	30/07/2012	- SELONDA AQUACULTURE SA (CR)	0.180	7	0.180 02/12/2016				710@0.164	5331@0.198		2015				36,762.33	0.074 0.273	3 35
6,456,530 1.61		29/06/2001	02/08/2010	- SPACE HELLAS SA (CR)	0.680	7	0.680 02/12/2016				1000@0.650		5.18	2015				4,390.44	0.592 1.28	8 9 5
28,438,268 0.300		21/08/2006	24/11/1999	- SPIROY AGRICULTURE SA (CR)	0.699	7	0.699 02/12/2016					30083@0.630		2015				19,878.35	0.630 0.700	0 13
40,693,350 5.00		03/07/2006	26/05/2015	TECHNICAL OLYMPIC SA (CR)	0.902	-0.88 Œ	0.910 02/12/2016	0.871	0.871 0	.906 0.900	0.901 1203@0.890	200@0.900		2015	2,249	11	2,025.78	36,705.40	0.530 0.940	0 37
109,314,400 0.300		0.0935 30/05/2016	05/08/2015	- TERNA ENERGY (CR)	2.74	7	2.74 02/12/2016	2.75	2.72	2.76 2.74	2.74 1000@2.73	587@2.76	-(6)-	2015	5,771	41	15,799.60	299,521.46	1.92 3.05	5 75
36,300,000 1.12	0.285 0.24	0.25 23/06/2016	12/12/2007	THESSALONIKA WATER & SEWERA	GE 3.36	0.30 #	3.35 02/12/2016	3.43	3.30	3.43 3.36	3.31 35@3.34	1414@3.36	9.00	2015	19,666	66	65,177.35	121,968.00	2.65 3.86	6 75
45,094,620 0.660	0.05 0.0225	20/04/2015	01/11/1999	- THRACE PLASTICS SA (CR)	2.04	3.55 #	1.97 02/12/2016	2.00	1.99	2.09 2.04	2.03 300@2.01	2299@2.05	-(6)-	2015	37,691	53	76,544.17	91,993.02	1.25 2.15	5 13
77,063,568 4.00	0.1551	0.3099 27/06/2016	25/06/2004	- TITAN CEMENT (CR)	20.53	-0.92 Œ	20.72 02/12/2016	21.10	20.48 2	1.10 20.53	20.68 48@20.53	1960@20.80	28.89	2015	12,504	129	258,590.88	1,681,117.05	14.86 22.40	0 23
7,568,960 4.00	0.1551	0.3099 27/06/2016	25/06/2004	- TITAN CEMENT CO. (PR)	13.08	0.54 #	13.01 02/12/2016	13.00	13.00 1	3.08 13.08	13.03 120@13.00	7@13.08	18.41	2015	130	4	1,694.00	1,681,117.05	7.36 13.38	8 23
10,080,000 3.00	0.6 1.95	0.58 18/07/2016	27/08/2001	- TPA SA (CR)	17.97	-0.17 Œ	18.00 02/12/2016	17.99	17.83 1	8.00 18.00	17.99 35@17.85	10@18.09	10.11	2015	386	10	6,944.74	181,137.60	17.70 24.10	0 27
15,627,315 0.300		16/11/1992	03/12/2012	- UNIBIOS (CR)	0.147	0.69 #	0.146 02/12/2016	0.136	0.135 0	.147 0.147	0.135 5000@0.135	3380@0.147		2015	15,715	10	2,122.57	2,297.22	0.053 0.165	5 23
18,810,000 0.400		08/07/2010	14/11/2007	VARVERIS - MODA BAGNO SA (CR)	0.188		0.188 02/12/2016					4650@0.170		2015				3,536.28	0.072 0.188	8 23
259,189,761			26/02/2016	- VIOHALCO SA/NV (CB)	1.29	3.20 #	1.25 02/12/2016	1.28	1.28	1.30 1.29	1.29 4607@1.28	6007@1.30			93,461	186	120,412.26	334,354.79	0.928 1.67	7 27
4,968,600 2.88		01/07/1998	14/12/1998	- VIS SA (CR)	0.900		0.900 02/12/2016					100@0.905		2015				4,471.74	0.611 1.00	0 27
6,325,000 0.600		02/05/2014	17/02/2014	VOGIATZOGLOU SYSTEMS SA (CR)	1.29	¬	1.29 02/12/2016					157@1.17		2015				8,159.25	0.700 1.75	5 27
Exchange Trad	ded Funds	(ETFs)																		
619,082			15/06/2016	- ALPHA ETF FTSE Athex Large Cap	16.99	2.82 #	16.52 02/12/2016	16.99	16.99 1	6.99 16.99	16.99	15@16.77			50	1	849.50		11.30170.69	9 120
294,878			29/06/2009	- NBGAM ETF	7.29	1.11 #	7.21 02/12/2016	7.29	7.29	7.29 7.29	7.29				2	1	14.58		4.50 7.60	0 120
388,550			03/11/2010	- NBGAM ETF GREECE & TURKEY 30	4.89	-0.41 Œ	4.91 02/12/2016	4.89	4.89	4.89 4.89	4.89				2	1	9.78		4.89 6.27	7 120
Low Dispersio	n																			
14,000,000 4.15		23/04/2010	29/06/1999 48	15 ALPHA REAL ESTATE SA(CR)	5.47	7	5.47 02/12/2016				250@4.55	176@5.30	27.64	2015				76,580.00	4.11 7.30	0 86

Hellenic Exchanges – Athens Stock Exchange S.A. Strategic Communication & Market Analysis Division - Market Analysis Department

Section 2, 4/7

Section 2: Analytic Figures of Shares Transactions Monday, 5 December, 2016

Number of Outstanding Securities Nominal Value		dends [1] 2014 20	Date of Last Coupon Dividend [2] Right	Note Shares	Closing price	% change	Previous closing price/date	Open price		rice Last Av nax price pri		Last Ask [7]	P/E after	Year	Volume	ades Transa Val		Company Mkt Value (thou. €)	Year Year low high	
Low Dispersion	n																			
81,122,516 3.00			23/06/2003 04/11/2008	8 4816 ASTIR PALACE SA (CR)	5.35	¬	5.35 02/12/2016	5.34	5.34	5.35 5.35	5.35 1603@5.34	8085@5.35		2015	10,622	18	56,794.23	434,005.46	2.90	5.40 575
13,465,290 0.300			09/08/2004 09/11/201	6 4814 ATHENA SA (CR)	0.408	¬	0.408 02/12/2016					10@0.489		2015				5,493.84	0.180	1.30 235
191,660,320 0.300			20/07/2009 29/12/2010	0 4817 ATTICA HOLDINGS (CR)	0.856	7	0.856 02/12/2016				267@0.850	8816@0.900	-(6)-	2015				164,061.23	0.490	1.40 575
13,404,440 8.63			02/04/2001 06/03/1993	2 4822 IONIAN HOTELS SA (CR)	10.00	7	10.00 02/12/2016				150@10.00	200@10.48	61.83	2015				134,044.40	5.64 1.	2.00 575
2,760,000 11.83	8.5	9.3	8.5 15/07/2016 16/07/199	0 4823 KARELIA TOBACCO CO. SA (CB)	256.45	0.57 #	255.00 02/12/2016	256.45	256.45 25	6.45 256.45	256.45 9@255.00	100@270.00	13.25	2015	2	1	512.90	707,802.00	227.2027	9.00 378
106,980,050 2.25			25/07/2008 24/02/201	4 5046 MINOAN LINES SA (CR)	2.40	7	2.40 02/12/2016				500@2.40		15.84	2015				256,752.12	2.00	2.45 575
255,494,534 3.00		0	.2035 05/12/2016 23/12/201	5 5104 NBG PANGAEA (CR)	4.22	7	4.22 02/12/2016				900@4.22		21.69	2015				1,078,186.93	3.22	6.03 867
22,996,875 1.25			24/06/2011 02/02/2010	6 5116 NEXANS HELLAS SA (CR)	0.960	7	0.960 02/12/2016				100@0.827	100@1.07		2015				22,077.00	0.781	1.58 273
17,240,776 0.370			14/07/2005 30/09/2003	3 4827 PERSEUS SA (CR)	0.240	¬	0.240 02/12/2016						1.76	2015				4,137.79	0.240 0.	.520 357
54,888,240 1.13	0.09		25/04/2014 22/03/200	6 5100 TRASTOR REAL EST. INV. CO.(CR)	0.863	¬	0.863 02/12/2016				300@0.700	590@0.900		2015				47,368.55	0.611	1.25 867
Surveillance																				
13,000,000 1.00			01/08/2007 07/04/200	0 5093 AKRITAS SA (CR)	0.141	¬	0.141 02/12/2016				100@0.141	325@0.151		2015				1,833.00	0.061 0.	.530 235
14,870,100 0.300			15/05/2008 26/09/201	1 4844 ALPHA GRISSIN S.A. (CR)	0.031	¬	0.031 02/12/2016				2000@0.025			2015				460.97	0.019 0.	.038 953
2,969,713 0.300			02/07/2008 28/02/201	1 4958 ANEK LINES SA (PR, issue '96)	0.086	7	0.086 02/12/2016						35.97	2015				12,992.49	0.086 0.	.240 575
312,163 0.300			02/07/2008 28/02/201	1 4959 ANEK LINES SA (PR, issue '90)	0.422	7	0.422 02/12/2016						-(6)-	2015				12,992.49	0.352	1.04 575
185,373,016 0.300			02/07/2008 28/02/201	1 4957 ANEK LINES SA (CR)	0.068	4.61 #	0.065 02/12/2016	0.068	0.068 (.068 0.068	0.068 400@0.058	10339@0.068	28.44	2015	100	2	6.80	12,992.49	0.050 0.	.103 575
20,255,805 0.300			22/08/2006 02/08/2010	0 4881 AXON HOLDING SA (CR)	0.007	¬	0.007 02/12/2016				390@0.006			2015				141.79	0.006 0.	.070 453
17,579,754 4.16			18/08/2006 02/08/2010	0 5097 BIOTER SA (CR)	0.052	-7.14 Œ	0.056 02/12/2016	0.062	0.051 (0.062 0.051	0.052 1998@0.051	3000@0.062		2015	6,500	6	337.00	914.15	0.038 0.	.149 235
4,034,950 0.680			01/07/2005 30/12/2010	0 5114 CHATZIKRANIOTIS & SONS SA (CF	0.113	¬	0.113 02/12/2016				400@0.091	90@0.119		2015				455.95	0.030 0.	.164 357
1,417,311 0.300			11/08/2010 12/10/2010	6 5123 DIONIC (CR)	0.300	-7.12 Œ	0.323 02/12/2016	0.300	0.300 (.300 0.300	0.300 198@0.300	200@0.369	0.09	2015	2	1	0.60	425.19	0.240 0.	.600 279
15,878,748 0.480			10/07/2006 22/03/2004	4 5095 DOMIKI KRITIS SA (CR)	0.290	7	0.290 02/12/2016					44123@0.250		2015				4,604.84	0.147 0.	.318 235
3,961,300 1.28			29/06/2004 03/08/200	0 5080 DUROS SA (CR)	0.400	-18.53 Œ	0.491 02/12/2016	0.400	0.400 (0.400 0.400	0.400	4999@0.400		2015	5,000	2	2,000.00	1,584.52	0.118 0.	.491 376
7,085,888 1.59			02/07/1996 06/09/2010	0 4690 ELVIEMEK (CR)	3.00	7	3.00 02/12/2016							2015				21,257.66	2.90	3.97 863
6,000,000 0.600			13/06/2008 08/04/2004	4 4886 EUROBROKERS S.A. (CR)	0.010	7	0.010 02/12/2016				4000@0.008			2015				60.00	0.009 0.	.010 853
21,820,410 0.800			22/05/2008 02/08/201	1 4882 EUROMEDICA SA (CR)	0.007	7	0.007 02/12/2016				6000@0.006			2015				152.74	0.006 0.	.028 453
110,097,185 0.300			19/09/201	6 5118 Forthnet (CR)	0.272	7	0.272 02/12/2016	0.272	0.272 (.272 0.272	0.272 799@0.246	701@0.289		2015	20	1	5.44	29,946.43	0.236 0.	.660 953
50,593,832 0.300			07/07/2010 07/09/201	1 5113 FRIGOGLASS SA (CR)	0.114	4.59 #	0.109 02/12/2016	0.113	0.113 (0.114 0.114	0.114 1000@0.113	2000@0.117		2015	29,787	23	3,389.12	5,767.70	0.086	1.87 275
77,376,446 0.340			23/05/2005 18/08/201	1 5094 G.E. DIMITRIOU (CR)	0.020	-16.67 Œ	0.024 02/12/2016	0.020	0.020	.020 0.020	0.020	38710@0.020		2015	31	1	0.62	1,547.53	0.006 0.	.037 372
1,270,000 0.300			06/07/2007 06/02/2013	3 5007 GIRAKIAN PROFIL SA (CB)	0.060	7	0.060 02/12/2016				3000@0.050			2015				76.20	0.060 0.	.167 175
1,540,000 0.600			08/08/1994 19/09/200	0 5058 J.BOUTARIS & SON HOLD. (PB)	0.066	7	0.066 02/12/2016					4022@0.079		2015				1,360.62	0.006 0.	.066 353
25,179,640 0.600			08/08/1994 19/09/200	0 5057 J.BOUTARIS & SON HOLD. SA (CB)	0.050	16.28 #	0.043 02/12/2016	0.043	0.043 (0.051 0.050	0.05011510@0.037	90@0.051		2015	7,008	6	351.34	1,360.62	0.016 0.	.128 353
7,125,216 0.650			01/07/2005 14/12/199	9 4955 KRE.KA SA (CR)	0.072	7	0.072 02/12/2016	0.072	0.072	0.072 0.072	0.072 4995@0.085			2015	100	1	7.20	513.02	0.060 0.	.180 357
51,081,030 1.00			20/08/2007 03/09/200	7 4912 LAVIPHARM SA (CR)	0.100	6.38 #	0.094 02/12/2016	0.100	0.100	0.100 0.100	0.100 3000@0.076	900@0.099		2015	1,020	3	102.00	5,108.10	0.054 0.	.155 457
7,734,375 1.00			09/07/2007 07/01/201	1 5112 LIVANIS SA (CR)	0.011	7	0.011 02/12/2016				1295@0.010			2015				85.08	0.011 0.	.148 555
4,419,616 1.58			21/07/2011 04/03/201	5 4983 MEDICON S.A (CR)	0.300	7	0.300 02/12/2016	0.300	0.300 (0.300 0.300	0.300 2425@0.350		0.82	2015	20	1	6.00	1,325.88	0.298 0.	.790 453
20,231,328 0.600			15/07/2008 25/06/200	4 4879 NIKAS SA (CR)	0.132	7	0.132 02/12/2016					76@0.132		2015				2,670.54	0.070 0.	.132 357
14,967,940 0.500			21/05/2008 04/01/2008	8 4956 PASAL DEVELOPMENT S.A. (CR)	0.074	7	0.074 02/12/2016				1500@0.065			2015				1,107.63	0.058 0	.300 863

Hellenic Exchanges – Athens Stock Exchange S.A.

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Section 2: Analytic Figures of Shares Transactions

Number of Outstanding Securities Nominal Value		ends [1] 014 20	Date of Last 5 Dividend [2]	. N.	ote Shares	Closing price	% change	Previous closing price/date	Open price			ast Avg		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low hig	
Surveillance																						
18,750,000 0.300			02/07/2001	31/12/2012 4	985 PEGASUS PUBLISHING S.A. (CR)	0.095	¬	0.095 02/12/2016						78@0.076		2015				1,781.25	0.040 0	0.136 555
65,326,268 0.530			04/07/2007	19/07/2006 4	750 SATO SA (CR)	0.060	¬	0.060 02/12/2016					285@0.048	1005@0.072		2015				3,919.58	0.008 0	0.116 372
7,914,480 0.300			23/06/2008	29/06/2011 4	888 SFAKIANAKIS SA (CR)	0.200	¬	0.200 02/12/2016					5514@0.210			2015				1,582.90	0.157	5.64 537
10,186,667 1.35			24/06/2008	02/02/2016 4	887 SIDMA SA (CR)	0.251	¬	0.251 02/12/2016					6@0.201	260@0.229		2015				2,556.85	0.096 0	0.380 175
4,737,503 0.320			22/06/2005	22/09/2015 5	115 VARANGIS AVEPE S.A. (CR)	0.235		0.235 02/12/2016						945@0.230		2015		-		1,113.31	0.235 (0.300 372
16,383,428 0.300			25/06/2002	21/06/2013 4	997 VARVARESSOS SA (CB)	0.044	-20.00 Q	0.055 02/12/2016	0.044	0.044	0.044 0	0.044	0.044 3980@0.044			2015	20		1 0.	88 720.87	0.006 0	0.172 376
13,191,620 0.620			04/08/2010	09/09/2002 4	977 YALCO - CONSTANTINOU SA (CB	0.060	7	0.060 02/12/2016						1000@0.060		2015	•••			791.50	0.034 0	0.143 372
Jnder Deletior	1																					
1,130,180 0.440			20/06/2003	02/07/2014 5	092 COMPUCON SA (CR)	0.006	¬	0.006 02/12/2016					6000@0.006			2015				6.78	0.006 (0.019 953
9,567,289 0.300			01/07/2004	19/11/2007 5	062 MARAC ELECTRONICS (CR)	0.298		0.298 02/12/2016						14880@0.239		2015				2,851.05	0.298 (0.298 957
24,319,250 0.300			09/07/2002	04/07/2007 5	111 PROODEFTIKH SA (CR)	0.040		0.040 02/12/2016					2450@0.042	10200@0.048		2015				972.77	0.032 (0.092 235
766,000 1.00			01/07/2004	11/12/2012 4	937 TRIA ALFA SA (CR)	2.59		2.59 02/12/2016						170@2.28		2015				2,383.29	1.80	2.59 376
245,000 1.00			19/07/2010	11/12/2012 4	938 TRIA ALFA SA (PR)	1.63		1.63 02/12/2016						300@1.62		2015				2,383.29	1.36	1.63 376
Suspension St	atus																					-
33,301,715 0.320			27/06/2003	08/07/2009 5	121 AEGEK (CR)	0.038		0.038 30/09/2016												1,265.47	0.029 (0.072 235
5,000,000 0.400			03/06/2009	01/09/2014 5	087 ALCO HELLAS SA (CR)	0.180		0.180 31/03/2015												900.00	0.180 (0.180 175
5,025,000 0.300			05/07/2005	14/03/2002 5	023 ALSINCO S.A (CR)	0.043	¬	0.043 29/11/2013												216.08	0.043 0	0.043 376
215,246,452 0.300			25/06/2001	24/09/2001 4	446 ALTEC SA (CR)	0.012	¬	0.012 30/11/2015												2,582.96	0.012 (0.012 953
81,644,555 0.300			01/07/2008	02/09/2002 5	098 ATTI - KAT SA (CR)	0.012	¬	0.012 29/05/2015										-		979.73	0.012 (0.012 235
33,930,000 0.300			03/07/2006	30/05/2001 4	865 BABIS VOVOS SA (CR)	0.304	¬	0.304 30/03/2012												10,314.72	0.304 0	0.304 863
20,121,710 1.21			27/07/1992	12/03/2003 5	002 BALKAN R.E. (CR)	0.190	¬	0.190 29/08/2013										-		3,823.12	0.190 (0.190 863
30,159,583 0.470			26/06/2008	29/12/2010 5	047 DIAS A/C (CR)	0.050		0.050 26/03/2014												1,507.98	0.050 0	0.050 357
7,847,611 1.20			01/08/2007	28/09/2011 4	939 EDRASIS - C. PSALLIDAS SA (CR)	0.150		0.150 29/11/2012										-		1,177.14	0.150 (0.150 235
36,748,909 0.730			15/12/2005	13/12/2006 5	109 HEL. SUGAR INDUSTRY SA (CB)	0.075		0.075 29/02/2016										-		2,756.17	0.064 0	0.150 357
13,692,227 1.47			07/07/2006	08/10/1999 5	049 HELLENIC FABRICS SA (CR)	0.117		0.117 31/03/2014												1,601.99	0.117 0	0.117 376
30,390,000 0.310			18/08/2008	29/12/2006 5	099 HELLENIC FISHFARMING SA (CR)	0.070		0.070 02/06/2015										-		2,127.30	0.070 (0.070 357
24,619,524 0.500			10/10/1986	30/12/2002 4	914 KERAMIA-ALLATINI (CR)	0.088		0.088 30/08/2012										-		2,166.52	0.088 0	0.088 863
66,937,526 0.700			13/08/2010	21/05/2003 5	003 MICHANIKI SA (CR)	0.100		0.100 29/08/2013										-		9,186.78	0.100 (0.100 235
25,968,987 0.700			13/08/2010	21/05/2003 5	004 MICHANIKI SA (PR)	0.096		0.096 29/08/2013												9,186.78	0.096 0	0.096 235
13,555,100 1.00				08/07/2005 4	576 MICROLAND COMPUTERS SA (CF	2) 0.640		0.640 14/07/2009												8,675.26	0.640 (0.640 537
255,459,600 0.300			26/06/2000	03/12/2010 5	101 NEL SA (CR)	0.070		0.070 31/08/2015										-		17,882.17	0.070 (0.070 575
23,463,874 0.800			23/05/2003	21/12/1999 4	918 NEORION SA (CR)	0.125		0.125 30/08/2012											-	2,932.98	0.125 (0.125 275
20,210,127 1.53			27/06/1997	20/03/2000 5	061 PARNASSOS ENTERP. (CR)	0.070		0.070 30/05/2014											-	1,414.71	0.070 (0.070 877
40,946,303 0.360			18/07/2005	27/11/2007 5	089 PC SYSTEMS SA (CR)	0.006		0.006 31/03/2016										-	-	245.68	0.006 (0.014 9 53
29,060,950 0.340			20/08/2007	24/10/2001 5	088 SPIDER METAL INDUSTRY SA (CF	0.008	¬	0.008 31/03/2015												232.49	0.008 (0.008 275
			04/04/0000		982 T BANK (CR)	0.048		0.052 # 29/11/2011												6,945.03		0.048 835

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Section 2: Analytic Figures of Shares Transactions

Monday, 5 December, 2016

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Number of Outstanding Securities Nominal Value		ridends [1] 2014 2	Date of Last Co 2015 Dividend [2] F	· Moto	Shares	Closing price	% change	Previous closing price/date		Last Avg price price	Last	Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)		Year high	Sector[4]
Suspension St	atus																					
6,523,780 0.530			01/07/2002 06	5/03/2001 4971	TECHNICAL PUBLICATIONS SA (CR)	0.006	¬	0.006 31/05/2013	 	 						-		-	39.	4 0.	006 0.006	5557
100,793,572 0.300			16/07/2009 11	1/02/2016 5110	TELETIPOS SA (CR)	0.060	¬	0.060 07/03/2016	 	 			5@0.048						6,047.	51 0.	054 0.070	5553
13,920,000 0.320			19/11/2001 01	1/08/2000 4726	TEXAPRET SA (CR)	0.080	¬	0.080 28/02/2011	 	 						-			1,113.	0.	080.0 080	3763
510,840 1.00			15/07/2008 21	1/11/2013 5036	TROPEA HOLDING (CR)	2.00	7	0.020 # 30/03/2012	 	 						-			1,021.	8 2	2.00 2.00	3722
284,465,964 3.70			20/06/2008 15	5/06/2009 4913	TT HELLENIC POSTBANK (CR)	0.168	¬	0.239 #29/08/2012	 	 						-			47,790.	.8 0.	168 0.168	8355
71,683,906 0.400			15/06/2005 05	5/02/2008 4953	XATZIOANNOU (CR)	0.026	¬	0.026 28/03/2013	 	 						-			1,863.	78 0.	026 0.026	3763

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Section 2: Shares' Notes
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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 refered to the number of outstanding shares
- [4] Sectors codification can be found in Appendix A
- [5] The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
- [6] P/E greater than 100
- [7] Last view of the Order Book before the end of the trading session
- [8] All Blocks Methods' Transactions Value are included
- 4446 Transfer to the "Under Supervision" Category as of 20/10/2008.
- 4576 Suspension of trading as of 14/7/2009
- 4690 Transfer to Surveillance category as of 4/4/2006
- 4726 Suspension of trading as of 1/3/2011
- 4750 Transfer to the "Under Surveillance Category" from 8/4/2011
- 4795 The final gross (pre-tax) dividend is � 0.30 per share and subject to withholding tax on the full dividend amount, i.e. 0,45 per share, for those shareholders liable to withholding tax, in accordance with the applicable tax law provisions.
- 4814 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4815 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4816 Transfer to the Low Dispersion Category as of 30/5/2011
- 4817 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4822 Transfer to the Low Dispersion category as of 30/5/2011
- 4823 Transfer to the Low Dispersion category as of 4/4/2006.
- 4827 Transfer to the Low Dispersion category as of 5/5/2010.
- 4844 Transfer to the Surveillance category from 8/4/2011.
- 4857 The 793,906,274 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX
- 4865 Suspension of trading as of 2/4/2012.
- 4879 Transfer to the Surveillance Category as of 10/4/2012.
- 4881 Transfer to the Surveillance Category as of 10/4/2012.
- 4882 Transfer to the Surveillance Category as of 10/4/2012
- 4886 Transfer to the Surveillance Category as of 10/4/2012
- 4887 Transfer to the Surveillance Category as of 10/4/2012.
- 4888 Transfer to the Surveillance Category as of 10/4/2012.
- 4912 Transfer to the Surveillance Category as of 31/7/2012
- 4913 Suspension of trading as of 30/8/2012.
- 4914 Suspension of trading as of 31/8/2012.
- 4918 Suspension of trading as of 31/8/2012.
- 4937 Transfer to the UNDER DELETION category as of 30/11/2012.
- 4938 Transfer to the UNDER DELETION category as of 30/11/2012
- 4939 Suspension of trading as of 30/11/2012
- 4953 Suspension of trading as of 2/4/2013.
- 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.
- 4971 Suspension of trading as of 3/6/2013.
- 4977 Transfer to the "Under Surveillance Category" from 11/6/2013
- 4982 Suspension of trading as of 1/12/2011
- 4983 Transfer to the Surveillance Category as of 5/4/2013
- 4985 Transfer to the "Under Surveillance Category" from 8/4/2011
- 4997 Transfer to the Under Supervision Category as of 21/12/2009. The 6,870,053 new (CB) shares, resulting from the recent share capital increase through a rights issue, are

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Shares' Notes

Code Note text

not yet admitted to trading on the ATHEX.

- 5002 Suspension of trading as of 30/08/2013.
- 5003 Suspension of trading as of 30/08/2013
- 5004 Suspension of trading as of 30/08/2013
- 5007 Transfer to the Surveillance category, as of 11/10/2013.
- 5023 Suspension of trading as of 2/12/2013.
- 5031 The 612,300 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
- 5036 The company's share is under suspension of trading as of 2/4/2012. During suspension, the company proceeded and concluded a share reverse split, according to which after the conclusion of the corporate action the total number of the company's shares, as well as, the last closing price of 30/03/2012 were adjusted.
- 5046 Transfer to the Low Dispersion category as of 8/4/2011.
- 5047 Suspension of trading as of 27/3/2014.
- 5049 Under suspension of trading as of 1/4/2014
- 5057 Transfer to the Surveillance Category as of 29/12/2011
- 5058 Transfer to the Surveillance Category as of 29/12/2011.
- 5061 Suspension of trading as of 2/6/2014.
- 5062 Transfer to the UNDER DELETION category as of 4/6/2014.
- 5080 Suspension of trading as of 6/9/2011
- 5087 Suspension of trading as of 1/4/2015
- 5088 Suspension of trading as of 1/4/2015.
- 5089 Transfer to the Surveillance Category as of 8/4/2015.
- 5092 Transfer to the UNDER DELETION category as of 8/4/2015
- 5093 Transfer to the Surveillance Category as of 8/4/2015
- 5094 Transfer to the Surveillance Category as of 8/4/2015.
- 5095 Transfer to the Surveillance Category as from 9/4/2015.
- 5097 Transfer to the Surveillance Category as of 10/4/2012.
- 5098 Suspension of trading as of 2/6/2015
- 5099 Suspension of trading as of 3/6/2015.
- 5100 Transfer to the Low Dispersion Category as of 24/6/2015.
- 5101 Suspension of trading as of 1/9/2015.
- 5104 Transfer to the "Low Dispersion" Category as of 31/10/2014. Change of the company name from "MIG REAL ESTATE R.E.I.C." to "NBG PANGAEA R.E.I.C." as of 30/12/2015.
- 5109 Suspension of trading as of 01/03/2016.
- 5110 Suspension of trading as of 08/03/2016.
- 5111 Transfer to the Under Deletion Category as of 15/04/2016
- 5112 Transfer to the Surveillance Category as of 15/04/2016.
- 5113 Transfer to the Surveillance Category as of 15/04/2016.
- 5114 Transfer to the Surveillance Category as of 15/04/2016.
- 5115 Transfer to the Surveillance Category as of 15/04/2016
- 5116 Transfer to the Low Dispersion Category as of 20/4/2016.
- 5118 Transfer to the Surveillance Category as of 25/11/2011. Issue of a Convertible Bond Loan in progress through a rights issue. Rights' trading period on ATHEX: 22/09/2016 03/10/2016, pre-emption rights' subscription period: 22/09/2016 06/10/2016.
- 5121 Suspension of trading as of 3/10/2016.
- 5123 Transfer to the Surveillance Category as of 10/4/2014

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Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
OTE (CR)	54,155	8.86	479,542.53	10:50:10	20
FOLLI FOLLIE (CR)	68,100	18.26	1,243,165.50	11:32:30	20
JUMBO SA (CR)	111,000	13.65	1,515,150.00	12:58:09	20
FOURLIS (CR)	15	3.90	58.50	15:32:58	18
AEGEAN AIRLINES (CR)	11	6.46	71.06	15:34:04	18
NATIONAL BANK (CR)	2,000,000	0.219	438,000.00	15:44:06	20

Blocks Notes

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

14 - Method 6-3 / Settlement, Incomplete Buy and Sell

18 - Method 6-2 / SPOT 1

19 - Method 6-2 / SPOT 2

20 - Method 6-1 and Method 6-1 Same Day Settlement

21 - Other Pre-agreed

Daily Official List

Section 3: Figures of Securities Transactions

Year: 137 Trading Day No: 231

Monday, 5 December, 2016

Shares Rights Details

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

No Rights Transactions.

Daily Official List			Year: 137 Trading	Day No: 231
Section 3: Figures of Securities Transactions			Monday, 5 Dec	ember, 2016
Shares Forced Sales				
Securities	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

Section 3: Figures of Securities Transactions

Year: 137 Trading Day No: 231

Monday, 5 December, 2016

Forced Sales Registered Shares

Start Date End Date Transactions Transactions 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 ListYear: 137 Trading Day No: 231Section 3: Figures of Securities TransactionsMonday, 5 December, 2016

Exchange Traded Funds (I	ETFs) Characteristics
--------------------------	-----------------------

	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemptio n Units (T-	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividen d per	Dividend Date
NBGAM ETF Γ∆ X.A .	05/12/2016	25,000	294,878			294,878	2,150,498.00	7.2928		27/10/2011
ALPHA ETF FTSE Athex Large Cap	05/12/2016	5,000	619,082			619,082	10,298,710.00	16.6355	0.37	30/06/2016
NBGAM ETF GREECE & TURKEY 30	05/12/2016	25,000	388,550			388,550	1,907,032.00	4.9081		27/10/2011

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.

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Monday,

Monday, 5 December, 2016

Year: 137 Trading Day No: 231

Corporate Bonds

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	C Common	oupon Preffered	Tradir g	Corporate Bonds	Price min	Price max	Closing price	Previou: price	s closing e/date	Volume	Transactions Value	Last ord	ler Buy / Sell	Date	ear min	Year max
233,748,933	0.30	0.30	1.00	11/10/2025	9		1		1	FORTHNET S.A. (Convertible)								95.0000	S	09/11/2016	100.0000	100.0000
40,000,000	1.00	1.00	5.00	04/10/2021	5		1		1	HOUSEMARKET S.A. (Non Convertible)				100.6000	02/12/2016			100.5000	В	05/12/2016	99.9000	101.3000
1,774,359	13.76	9.77	0.00	21/10/2025	18		26		1	NIREUS S.A. (Convertible)				100.0000	12/07/2016			4.5000	S	05/12/2016	10.0000	150.0000
212,237,880	1.00	1.00	6.30	29/07/2020	7		14		1	MARFIN INVESTMENT GROUP S.A. SERIES B (Convert.)				0.8500	23/08/2013			5.0000	В	04/10/2016	0.8500	0.8500
163,009,139	1.00	1.00	7.00	29/07/2019	6		14		1	MARFIN INVESTMENT GROUP S.A. SERIES A (Convert.)				1.0000	23/08/2013			5.0000	В	04/10/2016	1.0000	1.0000

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.

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 5, 1/1

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Monday, 5 December, 2016

Year: 137 Trading Day No: 231

Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Trading Unit	Government Bonds	Price mir		Previous closing price/date	Volume	Transactions Value	Price	Last order Buy / Sell	Date
1,792,455,803	1.00	3.00	Actual/Actual	24/02/2023	11		24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00		 	10.0000 22/06/2015					
1,771,485,249	1.00	3.00	Actual/Actual	24/02/2024	12		24/02	3.00	1	GGB-FXD-240224-12Y-2.000-1.00		 	10.0000 22/06/2015					
1,744,316,583	1.00	3.00	Actual/Actual	24/02/2025	13		24/02	3.00	1	GGB-FXD-240225-13Y-2.000-1.00		 	10.0000 22/06/2015		***			
1,498,761,836	1.00	3.00	Actual/Actual	24/02/2026	14		24/02	3.00	1	GGB-FXD-240226-14Y-2.000-1.00		 	10.0000 22/06/2015					
1,469,952,920	1.00	3.00	Actual/Actual	24/02/2027	15		24/02	3.00	1	GGB-FXD-240227-15Y-2.000-1.00		 	10.0000 22/06/2015					
1,525,434,082	1.00	3.00	Actual/Actual	24/02/2028	16		24/02	3.00	1	GGB-FXD-240228-16Y-2.000-1.00		 	10.0000 22/06/2015					
1,503,860,546	1.00	3.00	Actual/Actual	24/02/2029	17		24/02	3.00	1	GGB-FXD-240229-17Y-2.000-1.00		 	10.0000 22/06/2015					
1,435,418,132	1.00	3.00	Actual/Actual	24/02/2030	18		24/02	3.00	1	GGB-FXD-240230-18Y-2.000-1.00		 	10.0000 22/06/2015					
1,368,045,727	1.00	3.00	Actual/Actual	24/02/2031	19		24/02	3.00	1	GGB-FXD-240231-19Y-2.000-1.00		 	10.0000 22/06/2015		***			
1,373,758,194	1.00	3.00	Actual/Actual	24/02/2032	20		24/02	3.00	1	GGB-FXD-240232-20Y-2.000-1.00		 	10.0000 22/06/2015					
1,452,639,893	1.00	3.00	Actual/Actual	24/02/2033	21		24/02	3.00	1	GGB-FXD-240233-21Y-2.000-1.00		 	10.0000 22/06/2015					
1,410,344,954	1.00	3.00	Actual/Actual	24/02/2034	22		24/02	3.00	1	GGB-FXD-240234-22Y-2.000-1.00		 	10.0000 22/06/2015					
1,444,202,190	1.00	3.00	Actual/Actual	24/02/2035	23		24/02	3.00	1	GGB-FXD-240235-23Y-2.000-1.00		 	10.0000 22/06/2015		***			
1,505,138,031	1.00	3.00	Actual/Actual	24/02/2036	24		24/02	3.00	1	GGB-FXD-240236-24Y-2.000-1.00		 	10.0000 22/06/2015					
1,396,254,095	1.00	3.00	Actual/Actual	24/02/2037	25		24/02	3.00	1	GGB-FXD-240237-25Y-2.000-1.00		 	10.0000 22/06/2015					
1,382,167,704	1.00	3.00	Actual/Actual	24/02/2038	26		24/02	3.00	1	GGB-FXD-240238-26Y-2.000-1.00		 	10.0000 22/06/2015					
1,337,331,257	1.00	3.00	Actual/Actual	24/02/2039	27		24/02	3.00	1	GGB-FXD-240239-27Y-2.000-1.00		 	10.0000 22/06/2015					
1,371,908,706	1.00	3.00	Actual/Actual	24/02/2040	28		24/02	3.00	1	GGB-FXD-240240-28Y-2.000-1.00		 	10.0000 22/06/2015					
1,360,659,778		3.00	Actual/Actual	24/02/2041	29		24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00		 	10.0000 22/06/2015					
1,432,747,403		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	,	0.44 FLR		10/08/2019	5		10/02 - 10/08		1	GGB-FLT-100819-05Y-0.934-1,000		 						
4,030,827		4.75	Actual/Actual	17/04/2019	5		17/04	4.75	1	GGB-FXD-170419-05Y-4.750-1,000		 						
2,089,066	1,000.00	3.38	Actual/Actual	17/07/2017	3		17/07	3.38	1	GGB-FXD-170717-03Y-3.375-1,000		 						

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.

Daily Official List

Year: 137 Trading Day No: 231

Section 5: Government Bonds Traded with the Open Outcry Method

Monday, 5 December, 2016

Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupon Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days Bonds	Last price of previous days	Last C Price	Outcry in Ca Buy / Se	ash (euro) II Date	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	gn Currenc	y and Euro)													
103,746	GBP / 10	01/12	0.25		58	1	01/12/1930	98	2.5	360 National Mortgage Bank	2.27 05/02/1996	2.27	S	05/02/1996		2.27	2.27
0	GBP / 10	01/12	0.25		60	1	01/12/1928	100	2.5	360 National Mortgage Bank							

Government Bonds Notes

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

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Section 5, 1/1

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ives Market	ATHE	XClear Memb
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			а						olouning
, Dragatsaniou athina	+30 2103367700	210-3312324							
ALPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
5, MERLIN ATHINA	+30 2103677400	210-33311193							
ALPHA BANK A.E.								а	
IO, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
	(210)-3265546	(210)-3265811							
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
ARGUS STOCKBROKERS LTD			а	а		а			
5, DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070							
ATLANTIC SECURITIES LIMITED			а	а					
87, PRODROMOU NICOSIA	+357 22445400	00357 22661914							
ATLAS SECURITIES S.A			а			а			
125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA	+30 2103363300	210-3238925							
ATTICA BANK S.A.								а	
4, AKADIMIAS STR. ATHINA	(210)-3390757	(210)-3646090							
3, OMIROU ATHINA	+30 2103669261	210-3669265							
23, OMIROU STR. ATHINA	(210)-3669000	(210)-3669410		_					
IXIA VENTURES GROUP LTD	. 257 22742000	257 22742004	а	а					
KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001							
AXON SECURITIES S.A.	. 20 240224222	210 2242222	а			а			
8, STADIOU ATHINA	+30 2103363800	210-3243903							
BANK OF AMERICA MERRILL LYNCH	44.000=:===		а	а					
2 , KING EDWARD STREET LONDON	+44 20276281000								
BETA SECURITIES S.A.			а		а	а			а
9 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
BNP PARIBAS SECURITIES SERVICES S.A.								а	
, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
CAPITAL SECURITIES S.A.			а			а			
8, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
CFS SECURITIES-INVESTMENT SERVICES S.A.			а						
3, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
CITIGROUP GLOBAL MARKET LTD			а	а					
, CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON	+44 02079864000								
CREDIT SUISSE SECURITIES (EUROPE) LIMITED			а	а					
ONE CABOT SQUARE LONDON	+44 2078888888								
CYCLOS SECURITIES S.A.			а			а			а
89, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122							
D.A. TSEKOURAS SEC. S.A.			а						
3, STADIOU ATHINA	+30 2103245100	210-3211997							
DELTASTOCK AD									а
15, MEGAPARK OFFICE BUILDING, OFFICE AREA E, G TSARIGRAD	SKQ-3531-928115051	+35928115049							
DEUTSCHE BANK S.A.			а	а		а			
, GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437							
DYNAMIC SECURITIES S.A.			а			а			а
, OMIROU ATHINA	+30 2103677700	210-3677777							
EL. PETROPOULAKIS SECURITIES S.A.			а			а			
, ARISTEIDOU ATHINA	+30 2103213928	+30 210-3216810							
ESTINVEST S.A.									а
P, TH REPUBLICII STREET FOCSANI	+40 237238900	+40 237237471							
EUROBANK ERGASIAS S.A.								а	
s, othonos athina	+30 2103337000	210-3245916							
, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
	(210)-3337000	(210)-3233866							
UROBANK SECURITIES INVESTMENT FIRM S.A	(2.5) 5557600	(2.0) 020000	а		а	а	а		а
FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001	•						
	130 2 103 / 20000	210-3720001	а			а			а
UROCORP SECURITIES S.A. 4, SQ.FILIKIS ETAIRIAS ATHINA	20 21072/2502	210 7242///	a			a			a
	+30 2107263500	210-7263666	-						
CUROTRUST BROKERAGE S.A.	20 21022/2102	20 210 2220224	а						
13, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334	_		_	_			
EUROXX SECURITIES S.A.	(210) (070400	(210) (070401	а		а	а	а		а
, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ives Market	ATHEXClear Memb		
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing	
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.			a	WEITIBEI	Waker		WidkCi	Cleaning	Cleaning	
1-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291								
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а						
AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332								
GUARDIAN TRUST SECURITIES S.A			а			а				
1, ERMOU ATHINA	+30 2103378700	210-3220498								
HELLENIC BANK (INVESTMENTS) LTD			а	а						
AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110								
IELLENICAMERICAN SEC. S.A.			а		а	а			а	
17, ANDREA PAPANDREOU ATHINA	+30 2103311100	+30 210-3215968								
ISBC BANK PLC	20 2104040000	210 4020000						а		
09-111, AVE. MESOGION ATHINA	+30 2106960000	210-6928000								
IDEX SECURITIES S.A. DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216	а							
ITERFINBROK CORPORATION S.A.	+30 2103213720	+30 210-3213210							а	
STR.CALARASI NR. CONSTANTA	+40 241639071	0241-547829								
IVESTMENT BANK OF GREECE S.A.	. 10 271007071	32.11 0-1/02/	а		а	а		а		
2 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325								
CHR. MAVRIKIS SECURITIES S.A.			а							
SOFOKLEOUS ATHINA	+30 2103216730	210-3217767								
APPA SECURITIES S.A.			а			а				
, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002								
ARAMANOF SECURITIES-INV. SERVICES S.A.			а			а				
SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088								
AIKI FINANCIAL SERVICES LTD				а						
, AVE. VYRONOS NICOSIA	357 22367367	357 22718567								
ON DEPOLAS SECURITIES S.A.			а		а	а				
CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618								
AGNA TRUST SECURITIES S.A			а							
2-14, KARAGIORGI SERBIAS ATHINA	+30 2103800820	210-3220910								
EGA EQUITY SECURITIES-FINANCIAL SERVICES LTD			а	а		а				
2-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811								
ERIT SECURITIES S.A			а		а	а			а	
GEORGIOU SOURI ATHINA	+30 2103671890	210-3671830								
IDAS BROKERAGE S.A.			а		а					
SOFOKLEOUS ATHINA	+30 2141008800	+30 210-3253205								
. CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A.			а			а			а	
9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115								
ATIONAL BANK OF GREECE S.A.	(040) 0044000	(040), 0000407	а			а		а		
o, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187								
, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678	-				0			
ATIONAL SECURITIES S.A , KIFISIAS AVE , BUILDING A ATHINA	±30 2107720000	+30 210-7720002	а		а	а	а			
	+30 2107720000	+30 2 10-7 / 20002	а							
JNTIUS SECURITIES S.A DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846	a							
NE PLUS CAPITAL LIMITED	100 2 100000079	100210-0204040	а	а						
NE PLUS CAPITAL LIMITED 5 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	LOOR\$\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\									
ANTELAKIS SECURITIES S.A.			а			а				
, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550								
EGASUS BROKERAGE FIRM S.A			а			а				
, VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760								
RAEUS BANK S.A.			а			а		а		
AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079								
AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207								
AMERIKIS ATHINA	+30 2103335000	210-3335079								
RAEUS SECURITIES S.A.			а		а	а	а		а	
KORAI ATHINA	+30 2103354100	210-3354170								
RELIUM SECURITIES-INVESTMENT SERVICES S.A.			a			а				
DAVAKI & KIFISIAS AVE. ATHINA	+30 2103677000	+30 210-6926403								
ROCHOICE SECURITIES LTD			а	а						
7, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464								
HARELINK SECURITIES-FINANCIAL SERVICES LTD			а	а		а				
, THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852								

Daily Official List
Section 6: Additional Infos
Year: 137 Trading Day No: 231
Monday, 5 December, 2016

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ives Market	ATHEXClear Member		
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing	
SOCIETE GENERALE S.A.			а	а		а				
, 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697								
SOLIDUS SECURITIES S.A			а			а			а	
64, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421								
SSIF VIENNA INVESTMENT TRUST S.A.									а	
, 4 SPLAIUL UNIRII, BUILDING B3 BUCHAREST	+40 212074880	004 021 207 48 98								
ST. EM. LAVRENTAKIS SECURITIES S.A.			а			а				
7-9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572								
THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD			а	а						
154, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800								
UBS LIMITED			а	а						
1 , FINSBURY AVENUE LONDON	+44 2075687135									

Daily Official List
Section 6: Additional Infos

Year: 137 Trading Day No: 231

Monday, 5 December, 2016

List of Stocks under Market Making operations

Securities Market Maker	Stock Category Start Market Making
	<u> </u>
FRIGOGLASS SA (CR)	Surveillance
EUROBANK SECURITIES INVESTMENT FIRM S.A	27/10/2014
ILPHA BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016
EUROBANK SECURITIES INVESTMENT FIRM S.A	24/10/2012
LEON DEPOLAS SECURITIES S.A.	04/01/2016
MERIT SECURITIES S.A	03/09/2013
MIDAS BROKERAGE S.A.	11/01/2006
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	28/05/2013
LUMIL (CR)	Main Market
BETA SECURITIES S.A.	18/07/2013
TTICA BANK S.A. (CR)	Main Market
BETA SECURITIES S.A.	02/06/2014
EUROBANK SECURITIES INVESTMENT FIRM S.A	25/07/2014
EUROXX SECURITIES S.A.	22/01/2016
ANK OF CYPRUS (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/03/2015
NATIONAL SECURITIES S.A	22/06/2015
YTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
C HBC AG (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/10/2013
NATIONAL SECURITIES S.A	29/04/2013
PIRAEUS SECURITIES S.A.	04/05/2015
LLAKTOR (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	01/06/2013
NATIONAL SECURITIES S.A	25/06/2013
LTON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
UROBANK ERGASIAS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK SECURITIES INVESTMENT FIRM S.A	01/06/2013
HELLENICAMERICAN SEC. S.A.	25/07/2014
MIDAS BROKERAGE S.A.	
	07/01/2016
PIRAEUS SECURITIES S.A.	28/09/2013
UROCONSULTANTS S.A. (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	22/07/2014
OLLI FOLLIE (CR)	Main Market
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
OURLIS (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	14/09/2005
SEK TERNA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
R. SARANTIS SA (CR)	Main Market
BETA SECURITIES S.A.	14/05/2013
ELLENIC EXCHANGES-A.S.E. (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	01/06/2013
HELLENICAMERICAN SEC. S.A.	01/09/2014
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
ELLENIC PETROLEUM (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	14/09/2015
IYGEIA SA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	18/04/2016
NTRACOM HOLDINGS (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
NTRALOT (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	01/06/2013
PIRAEUS SECURITIES S.A.	28/09/2013
& P - AVAX SA (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	14/12/2015
UMBO SA (CR)	Main Market
MIDAS BROKERAGE S.A.	27/07/2016
(LOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
AMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	08/12/2014
EURODANN SECURITIES HVVESTIVIENT I INVI S.A	U0/12/2U14

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List of Stocks under Market Making operations

List of Stocks under Market Making operations	
Securities	Stock Category
Market Maker	Start Market Making
MARFIN INVESTMENT GROUP (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/03/2015
HELLENICAMERICAN SEC. S.A. PIRAEUS SECURITIES S.A.	25/07/2014 02/02/2013
MLS MULTIMEDIA SA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/12/2015
MOTOR OIL (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/10/2012
HELLENICAMERICAN SEC. S.A.	01/09/2014
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
MYTILINEOS HOLDINGS (CR) NATIONAL SECURITIES S.A	Main Market 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 SECURITIES INVESTMENT FIRM S.A	24/10/2012
HELLENICAMERICAN SEC. S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/04/2015
MERIT SECURITIES S.A	03/09/2013
MIDAS BROKERAGE S.A.	07/01/2016
NATIONAL SECURITIES S.A	28/02/2013
PIRAEUS SECURITIES S.A.	08/09/2013
OPAP (CR) ALPHA FINANCE INVESTMENT SERVICES S.A.	Main Market 08/01/2013
EUROBANK SECURITIES INVESTMENT FIRM S.A	24/10/2012
HELLENICAMERICAN SEC. S.A.	25/07/2014
MIDAS BROKERAGE S.A.	04/04/2016
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015
OTE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK SECURITIES INVESTMENT FIRM S.A	24/10/2012
HELLENICAMERICAN SEC. S.A.	25/07/2014
MIDAS BROKERAGE S.A.	01/10/2015
NATIONAL SECURITIES S.A	01/12/2012
PIRAEUS SECURITIES S.A.	08/09/2013
PAPOUTSANIS (CR) BETA SECURITIES S.A.	Main Market 25/11/2013
PETROPOULOS PETROS (CR)	Main Market
BETA SECURITIES S.A.	28/05/2013
PIRAEUS BANK (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/10/2012
EUROXX SECURITIES S.A.	15/02/2016
HELLENICAMERICAN SEC. S.A.	25/07/2014
MERIT SECURITIES S.A	16/09/2013
MIDAS BROKERAGE S.A.	11/01/2016
NATIONAL SECURITIES S.A	02/06/2013
PIRAEUS SECURITIES S.A.	16/02/2013
PLAISIO COMPUTERS SA (CR)	Main Market
BETA SECURITIES S.A. EUROBANK SECURITIES INVESTMENT FIRM S.A	05/05/2014 02/03/2015
PPC (CR)	02/03/2015 Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/10/2012
MIDAS BROKERAGE S.A.	04/04/2016
NATIONAL SECURITIES S.A	26/03/2013
PIRAEUS SECURITIES S.A.	28/09/2013
QUALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
S.KANAKIS SA (CR)	Main Market
BETA SECURITIES S.A.	01/10/2013
TITAN CEMENT (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A NATIONAL SECURITIES S.A	23/10/2012 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
MERIT SECURITIES S.A	17/03/2014
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Underlying Asset Derivatives Market														
Price max Price min Closing price change	Delivery Month	Open price F	Price max	Price min	Last price (Closing price	Last Bid	Last Ask	Settlement price	Life high	Life low	Trades	Volume	Open Interest
FTSE/Athex Large Cap														(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,696.47 1,664.83 1,679.01 0.81%	December 2016	1,665.00	1,695.75	1,665.00	1,682.00	1,682.00			1,679.00	1,719.5	0	310	849	9,097
	January 2017	1,686.00	1,694.50	1,673.50	1,681.25	1,681.25			1,679.75	1,748.0	0	50	126	784
	February 2017					1,672.50								
	March 2017					1,675.25								
	June 2017					1,683.50								
	September 2017					1,692.00								

Monday, 5 December, 2016

						atives Market	Deriv									Asset	Jnderlyin	
Open Interest	Volume	des	Trade	Life low	Life high L	Settlement price	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max F	Open price P	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical Deliv																	ANK (CR)	ALPHA I
18,335	6,235	448	448		1.94	1.83			1.85	1.85	1.77	1.87	1.78	December 2016	2.79%	1.84	1.77	1.87
700	507	6	(1.91	1.84			1.85	1.85	1.85	1.87	1.86	March 2017				
			-						1.81					June 2017				
			-						1.82					September 2017				
(Contract Size: 100 Securities, Physical Deliv																	AG (CR)	СС НВС
148			-		21.05	19.39			19.54					December 2016	-0.82%	19.36	19.36	19.69
			-		19.85	19.36			19.63					March 2017				
			-						19.73					June 2017				
			-						19.83					September 2017				
(Contract Size: 100 Securities, Physical Deliv															?)	RKS (CR	PIPEWO	CORINT
620	1	1	1		0.929	0.608			0.616	0.616	0.616	0.616	0.616	December 2016	2.13%	0.623	0.615	0.626
			-		0.850	0.641			0.614					March 2017				
			-						0.617					June 2017				
			-						0.620					September 2017				
(Contract Size: 100 Securities, Physical Deliv																	R (CR)	ELLAKT
3,804	13	8	8		1.36	1.15			1.16	1.16	1.15	1.17	1.15	December 2016	0.87%	1.16	1.14	1.17
91	2	1	1		1.18	1.16			1.18	1.18	1.18	1.18	1.18	March 2017				
									1.16					June 2017				
			-						1.17					September 2017				
(Contract Size: 100 Securities, Physical Deliv															R)	SIAS (CI	NK ERGA	EUROBA
33,242	11,978	577	577		0.737	0.701			0.705	0.705	0.678	0.728	0.696	December 2016	3.06%	0.708	0.685	0.730
231	81	11	11		0.729	0.706			0.706	0.706	0.703	0.729	0.725	March 2017				
			-						0.694					June 2017				
			-						0.698					September 2017				
(Contract Size: 100 Securities, Physical Deliv																	.A. (CR)	EYDAP S
207	26	3	3		5.61	5.14			5.48	5.48	5.44	5.48	5.44	December 2016	1.29%	5.48	5.41	5.49
15			-		5.20	5.26			5.44					March 2017				
			-						5.47					June 2017				
			-						5.50					September 2017				
(Contract Size: 100 Securities, Physical Deliv																	LLIE (CR	FOLLI F
663	57	34	34		22.31	18.02			17.98	17.98	17.95	18.36	17.98	December 2016	1.70%	18.00	17.70	18.37
17	10	6			22.10	18.08			18.00	18.00	18.00	18.38	18.25	March 2017				
			-						17.89					June 2017				
			-						17.98					September 2017				
(Contract Size: 100 Securities, Physical Deliv																	NA (CR)	GEK TEI
8,097	27	8	8		2.32	2.15			2.16	2.16	2.16	2.20	2.20	December 2016	-1.38%	2.15	2.15	2.20
			-						2.19					March 2017				
			-						2.20					June 2017				
									2.21					September 2017				

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				ves Market	Deriv									Underlying Asset			
Open Interest	Volume	Trades	Life high Life low	Settlement price	Last Ask	Last Bid	ng price	t price Closi	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													R)	TIES (C	PROPE	GRIVALI	
51			7.73	7.60			7.77					December 2016	0.39%	7.79	7.70	7.87	
							7.81					March 2017					
							7.84					June 2017					
<u></u>					-		7.88					September 2017	<u></u>				
(Contract Size: 100 Securities, Physical De													S.E. (CR)	IGES-A.	CEXCHA	IELLEN'	
439	61	21	5.03	4.89			4.90	4.90	4.78	4.90	4.78	December 2016	1.26%	4.84	4.74	4.92	
<u></u>							4.81					March 2017					
							4.83					June 2017					
							4.86					September 2017					
(Contract Size: 100 Securities, Physical De													R)	EUM (C	C PETRO	ELLEN	
4,045	138	67	4.68	4.27			4.22	4.22	4.22	4.30	4.28	December 2016	3.87%	4.29	4.15	4.30	
9			4.30	4.27			4.15					March 2017					
							4.17					June 2017					
							4.20				-	September 2017					
(Contract Size: 100 Securities, Physical De															T (CR)	ITRALC	
1,079	26	4	1.39	1.11			1.08	1.08	1.07	1.08	1.07	December 2016	1.89%	1.08	1.08	1.09	
							1.07					March 2017					
							1.07					June 2017					
<u></u>							1.08					September 2017	<u></u>				
(Contract Size: 100 Securities, Physical De															A (CR)	UMBO S	
391	7	7	13.66	13.41			13.61	13.61	13.50	13.63	13.50	December 2016	0.00%	13.60	13.47	13.68	
							13.68					March 2017					
							13.75					June 2017					
							13.82					September 2017					
(Contract Size: 100 Securities, Physical De													OUP (CR)	NT GRO	NVESTMI	MARFIN	
47,891	614	39	0.145	0.129			0.129	0.129	0.128	0.134	0.133	December 2016	2.38%	0.129	0.127	0.133	
381	90	7	0.138	0.131			0.130	0.130	0.130	0.133	0.133	March 2017					
							0.127					June 2017					
							0.128			-		September 2017				_	
(Contract Size: 100 Securities, Physical De															CR)	IETKA (
335	21	6	7.80	7.19			7.20	7.20	7.18	7.24	7.23	December 2016	0.00%	7.15	7.07	7.30	
170			7.65	7.20			7.19					March 2017					
							7.23					June 2017					
							7.26					September 2017					
(Contract Size: 100 Securities, Physical De															IL (CR)	OTOR	
395	5	1	12.18	11.78			11.91	11.91	11.91	11.91	11.91	December 2016	-0.25%	12.00	11.98	12.18	
<u></u>			12.06	11.71			12.10					March 2017					
							12.16					June 2017					
							12.22					September 2017					

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					vatives Market	Deri									g Asset	Underlyin	
Open Interest	Volume	Trades	low	Life high Life lov	Settlement price	Last Ask	Last Bid	ing price	st price Clos	Price min Las	rice max F	Open price P	Delivery Month	change	Closing price	Price min	Price max
(Contract Size: 100 Securities, Physical Deli													-	CR)	DINGS (C	EOS HOL	MYTILIN
6,750	447	86		6.06	6.05			6.06	6.06	5.92	6.06	5.92	December 2016	1.68%	6.05	5.92	6.05
187	68	23		6.01	6.04			6.01	6.01	5.97	6.01	5.98	March 2017				
								6.01					June 2017				
								6.04					September 2017				
(Contract Size: 100 Securities, Physical Deli															(CR)	AL BANK	NATION
104,235	35,357	485		0.268	0.220			0.220	0.220	0.211	0.227	0.211	December 2016	3.77%	0.220	0.211	0.227
1,054	124	7		0.230	0.221			0.222	0.222	0.222	0.226	0.226	March 2017				
								0.214					June 2017				
								0.215					September 2017				
(Contract Size: 100 Securities, Physical Deli																R)	OPAP (C
1,912	118	49		8.96	8.64			8.55	8.55	8.54	8.70	8.65	December 2016	0.12%	8.60	8.51	8.70
				8.37	8.65			8.64					March 2017				
								8.68					June 2017				
								8.73					September 2017				
(Contract Size: 100 Securities, Physical Deli)	OTE (CR
5,459	400	113		9.00	8.87			8.78	8.78	8.65	8.89	8.77	December 2016	0.00%	8.80	8.64	8.87
190	70	2		9.69	9.03			9.69	9.69	8.84	9.69	8.84	March 2017				
								8.90					June 2017				
								8.94					September 2017				
(Contract Size: 100 Securities, Physical Deli																A. (CR)	P.P.A. S
650	2	2		13.14	12.67			12.62	12.62	12.62	12.62	12.62	December 2016	-0.71%	12.56	12.55	12.80
								12.72					March 2017				
								12.79					June 2017				
								12.85					September 2017				
(Contract Size: 100 Securities, Physical Deli															R)	BANK (C	PIRAEU
104,550	22,687	505		0.250	0.202			0.205	0.205	0.193	0.207	0.196	December 2016	2.55%	0.201	0.197	0.207
832	17	7		0.212	0.201			0.205	0.205	0.205	0.208	0.205	March 2017				
								0.198					June 2017				
								0.199					September 2017				
(Contract Size: 100 Securities, Physical Deli)	PPC (CR
7,470	572	90		3.30	3.06			3.05	3.05	3.05	3.15	3.13	December 2016	-1.93%	3.04	3.03	3.14
22	2	1		3.26	3.05			3.10	3.10	3.10	3.10	3.10	March 2017				
				***				3.13					June 2017				
								3.15					September 2017				
(Contract Size: 100 Securities, Physical Deli															CR)	NERGY (TERNA I
1,237	3	1		2.89	2.76			2.73	2.73	2.73	2.73	2.73	December 2016	0.00%	2.74	2.72	2.76
								2.76					March 2017				
								2.77					June 2017				
								2.78					September 2017				

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ι	Underlyir	ng Asset			Derivatives Market														
Price max Price min Closing price change		e change	Delivery Month	Open price Price max Price min Last price Closing price				Last Bid	Last Bid Last Ask Settlement price		Life high Life low			Trades Volume			Open Interest		
TITAN CE	EMENT (0	CR)																	(Contract Size: 100 Securities, Physical Delivery)
21.10	20.48	20.53	-0.92%	December 2016	20.74	20.74	20.60	20.60	20.60			20.66		21.80		4	4		128
				March 2017					20.84			20.04		20.86					
				June 2017					20.95										
				September 2017					21.05										
VIOHALC	O SA/NV	/ (CB)																	(Contract Size: 100 Securities, Physical Delivery)
1.30	1.28	1.29	3.20%	December 2016	1.30	1.30	1.29	1.30	1.30			1.30		1.47		8	34		2,845
				March 2017	1.30	1.31	1.30	1.31	1.31			1.32		1.36		3	7		207
				June 2017					1.26										
				September 2017					1.27										

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FTSE/Athex Large Cap

Call Options

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

Put Opti	tions
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				Decemb	er 2016						Januar	y 2017			Other Months				Decemb	per 2016						Januar	y 2017			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 Ope	en Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume C	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
900	0.00	0.00	0.00	-	767.00	-	-	-	-	-	-	-		-	<u>-</u>	0.00	0.00	0.00	-	0.03	-	-	-	-	-	-	-	-	-		900
950	0.00	0.00	0.00		717.00							-				0.00	0.00	0.00		0.01		-	-		-		-				950
1,000	0.00	0.00	0.00	-	667.00	-	-		-	-	-	-		-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		1,000
1,050	0.00	0.00	0.00		617.00		-			-	-	-	-	-		0.00	0.00	0.00	-	0.05	-	-	-	-	-	-	-	-			1,050
1,100	0.00	0.00	0.00	-	567.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00		0.01		-	-	-	-	-	-	-	-		1,100
1,150	0.00	0.00	0.00	-	517.00		-	-	-	-	-	-				0.00	0.00	0.00	-	0.01		-	-	-	-	-	-		-		1,150
1,200	0.00	0.00	0.00	-	467.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		1,200
1,250	0.00	0.00	0.00	-	417.00	-	•	-	-	-		-	-	-		0.00	0.00	0.00		0.01		-	-	-	-	-	-	-	-		1,250
1,275	0.00	0.00	0.00	-	392.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		1,275
1,300	0.00	0.00	0.00	-	367.00	-	-	-	-	-	-	-		-		0.00	0.00	0.00	-	0.03	-	-	-	-	-	-	-	-	-		1,300
1,325	0.00	0.00	0.00	-	342.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.09	-	-	-	-	-	-	-	-	-		1,325
1,350	0.00	0.00	0.00	-	317.00	-	-	•	-	-	-	-		-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		1,350
1,375	0.00	0.00	0.00	-	292.00	-		0.00	0.00	0.00	-	291.00	-	-		0.00	0.00	0.00	•	0.03	•	-	0.00	0.00	0.00	-	0.17	-			1,375
1,400		281.00	281.00	281.00	281.00	2	9	0.00	0.00	0.00	•	266.00	-	•		281.00	281.00		٠	0.01	•	-	0.00	0.00	0.00	-	0.36	•	•		1,400
1,425	0.00	0.00	0.00	-	242.00	-	6	0.00	0.00	0.00	-	242.00	-	-		0.00	0.00	0.00	•	0.02	•	-	0.00	0.00	0.00	-	0.72	-			1,425
1,450	0.00	0.00	0.00	•	217.00	•	•	0.00	0.00	0.00	•	218.00	-	7		0.00	0.00	0.00	٠	0.02	•	4	0.00	0.00	0.00	-	1.40	•	•		1,450
1,475	0.00	0.00	0.00	-	192.00	-	3	0.00		0.00	•	194.00	-	4		0.00	0.00	0.00	•	0.07	-	-	0.00	0.00	0.00	-	2.40	-	-		1,475
1,500			180.00	180.00	180.00	4	24	0.00		0.00	•	170.00	-	-			180.00		•	0.22	•	202	0.00		0.00	•	4.10	•	-		1,500
1,525	0.00	0.00	0.00		143.00		20		0.00	0.00	•	148.00	-	-		0.00	0.00	0.00	•	0.62	-	142	0.00	0.00	0.00	-	6.70		-		1,525
1,550	0.00	0.00	0.00	•	119.00	-	30	0.00	0.00	0.00	•	127.00	•	14		0.00	0.00	0.00	•	1.60	-	67	0.00	0.00	0.00	•	10.25	-	•		1,550
1,575	0.00	0.00	0.00	-	96.00		24	0.00	0.00	0.00	•	107.00	-	-		0.00	0.00	0.00		3.50	•	102	0.00	0.00	0.00	-	15.50	-	•		1,575
1,600		82.50			82.50	1	303	0.00	0.00	0.00	•	88.50	•	40		82.50			3.00	3.00	7	165	0.00	0.00	0.00	-	22.00	-	-		1,600
1,625		59.00		59.00	59.00	1	129	0.00	0.00	0.00		72.00	•			59.00	59.00	4.00	4.00	4.00	4	124	0.00	0.00	0.00		30.50		90		1,625
1,650			39.00		39.00	168 41	183		0.00	0.00	-	58.00	-	7		47.00			10.50	10.50	13	102	0.00	0.00	0.00	•	41.00	-	40 40		1,650
1,675 1,700			23.25 13.50		24.50	12	66 152	0.00	0.00 43.50	0.00	42.00	45.25	40			28.25		16.00	16.00	16.00	2	13 35	0.00	0.00	0.00	-	53.50	-	40		1,675 1,700
1,700	7.00	7.00	7.00	7.00	13.75 7.00	1	234			32.00		42.00 32.00	20	160 30		7.00	7.00	30.00	30.00	30.00 67.50	2	30 1		0.00	0.00	-	68.00 84.50	•	•		1,700
1,750	5.00	5.00	5.00	5.00	5.00	1	7			20.00		20.00	90	179		5.00	5.00	0.00		88.00	•		0.00	0.00	0.00		102.00	•	•		1,723
1,775	0.00	0.00	0.00	5.00	2.90		,	0.00	0.00	0.00	20.00	14.00	-			0.00	0.00	0.00		110.00			0.00	0.00	0.00		122.00				1,775
1,800	0.00	0.00	0.00		1.40		1	0.00	0.00	0.00	-	10.00				0.00	0.00	0.00	-	134.00			0.00	0.00	0.00		143.00				1,800
1,825	0.00	0.00	0.00		0.64			0.00	0.00	0.00		6.90				0.00	0.00	0.00		158.00			0.00	0.00	0.00		165.00				1,825
1,850	0.00	0.00	0.00		0.27			0.00	0.00	0.00		4.70				0.00	0.00	0.00		183.00			0.00	0.00	0.00		187.00				1,850
1,900	0.00	0.00	0.00		0.04			-	-	-						0.00	0.00	0.00		232.00			- 0.00	-	-		-		_		1,900
1,950	0.00	0.00	0.00		0.04							-				0.00	0.00	0.00		282.00											1,950
2,000	0.00	0.00	0.00		0.01		-									0.00	0.00	0.00		332.00									-		2,000
2,050	0.00		0.00		0.01							-					0.00	0.00		382.00			-	-			-				2,050
_,500	2.30	2.00	2.00		2.01											2.00	2.00	2.00													_,

Hellenic Exchanges – Athens Stock Exchange S.A. Strategic Communication & Market Analysis Division - Market Analysis Department Section 7, 1/3

Daily Official List Year: 137 Trading Day No: 231

Section 7: Index Options Monday, 5 December, 2016

FTSE/At	nex Lai	rge C	ар																								(Trad	le Unit: 1 Ind	ex Point	2€ - Excercise	Style: Eur	opean, Cash	Settlement)
		•	•				C	all Optio	าร																Put	Options							
				Decem	ber 2016						Januar	y 2017			Oth	er Months				Decen	nber 2016						Janua	ry 2017			Other	Months	
Excerise Price	Open price	Price max	Price mir	n Last price	Closing prid	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price m	in Last price	Closing pr	ice Volu	Open Intere	ot Open price			Last price	Closing pric	e Volume	Open Interest	Volume	Open Interest	Excerise Price
2,100	0.00	0.00	0.00	-	0.01	-	-	-	-		-	-	-	-			0.00	0.00	0.00	-	432.00	-	-		-	-	-		-	-			2,100
	Totals:					231	1,191						150	442	0	0	-					2	7 957						0	170	0	0	•
	Number o	f Trades	:				61							22		0							17							0		0	

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

ALPHA BANK (CR)		
	Call Options	Put Options

				Dece	mber 2016				an optio			Januar	ry 2017			Other M	lonths				Decem	ber 2016						Januar	ry 2017			Other Months	
Excerise Price	Open price	Price max	Price r	nin Last price	Closing price	e Volu	ume Op	en Interest	Open price	Price max	Price min		Closing price	Volume	Open Interest	-	pen Interest	Open price	Price max	Price min		Clasina price	Volume	Open Interest	Open price	Price max	Price min		Closing pri	ce Volume	Open Interest	Volume Open Interes	Excerise Price
0.800	0.000	0.000	0.00	0	0.991	-		-						-	-			0.000	0.000	0.000		0.002	-							-	-		0.008
0.850	0.000	0.000	0.00	0	0.941	-								-	-			0.000	0.000	0.000		0.001	-	-						-	-		0.009
0.900	0.000	0.000	0.00	0	0.891	-								-	-			0.000	0.000	0.000		0.001	-	-						-	-		0.009
0.950	0.000	0.000	0.00	0	0.841	-								-	-			0.000	0.000	0.000		0.001	-	-						-	-		0.010
1.000	0.000	0.000	0.00	0	0.791	-			0.000	0.000	0.000		0.793	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.010
1.100	0.000	0.000	0.00	0	0.691	-			0.000	0.000	0.000		0.693	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.011
1.200	0.000	0.000	0.00	0	0.591	-		-	0.000	0.000	0.000		0.594	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.012
1.300	0.000	0.000	0.00	0	0.491	-		-	0.000	0.000	0.000		0.495	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-		0.013
1.400	0.000	0.000	0.00	0	0.391	-		-	0.000	0.000	0.000		0.399	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.005	-	-		0.014
1.500	0.000	0.000	0.00	0	0.293	-			0.000	0.000	0.000		0.309	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.015	-	-		0.015
1.600	0.000	0.000	0.00	0	0.200	-		-	0.000	0.000	0.000		0.228	-	-			0.000	0.000	0.000		0.009	-	-	0.000	0.000	0.000		0.034	-	-		0.016
1.700	0.000	0.000	0.00	0	0.121	-		-	0.000	0.000	0.000		0.160	-	-			0.000	0.000	0.000		0.030	-	-	0.000	0.000	0.000		0.066		-		0.017
1.800	0.000	0.000	0.00	0	0.064	-		50	0.000	0.000	0.000		0.107	-	-			0.000	0.000	0.000		0.073	-	-	0.000	0.000	0.000		0.112	-	-		0.018
1.900	0.000	0.000	0.00	0	0.029	-			0.000	0.000	0.000		0.068	-	-			0.000	0.000	0.000		0.137	-	-	0.000	0.000	0.000		0.173	-	-		0.019
2.000	0.000	0.000	0.00	0	0.011	-			0.000	0.000	0.000		0.041	-	-			0.000	0.000	0.000		0.220	-	-	0.000	0.000	0.000		0.247	-	-		0.020
2.200	0.000	0.000	0.00	0	0.001	-			0.000	0.000	0.000		0.013	-	-			0.000	0.000	0.000		0.410	-	-	0.000	0.000	0.000		0.419	-	-		0.022
2.400	0.000	0.000	0.00	0	0.004	-		-	0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000		0.610	-	-	0.000	0.000	0.000		0.611	-	-		0.024
2.600	0.000	0.000	0.00	0	0.001	-		-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.810	-	-	0.000	0.000	0.000		0.810		-		0.026
2.800	0.000	0.000	0.00	0	0.001	-		-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		1.01	-	-	0.000	0.000	0.000		1.01	-	-		0.028
3.000	0.000	0.000	0.00	0	0.001	-		-						-	-			0.000	0.000	0.000		1.21	-	-							-		0.030
3.200	0.000	0.000	0.00	0	0.001	-		-						-	-			0.000	0.000	0.000		1.41	-	-						-	-		0.032
3.400	0.000	0.000	0.00	0	0.001	-		-						-	-			0.000	0.000	0.000		1.61	-							-	-		0.034
3.600	0.000	0.000	0.00	0	0.001	-		-						-	-			0.000	0.000	0.000		1.81	-								-		0.036
	Totals:					0)	50						0	0	0	0						0	0						0	50	0 0	_
	Number o	of Trades	:				0								0	0)							0.00							0	0	_

Section 7: Stock Options

Year: 137 Trading Day No: 231 Monday, 5 December, 2016

NATIONAL BANK (CR)

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

							(Call Optio	ns														Put 0	ptions						
·				Decemb	oer 2016						January 2017			Other Months				Decem	nber 2016						January 201	,			Other Months	
Excerise Price	Open price	Price max	Price mir	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing pri price	ce 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 Closir price	ng price	Volume	Open Interest	Volume Open Inter	Excerise Price
0.050	0.000	0.000	0.000		0.162	-	-	0.000	0.000	0.000	0.162	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.	001	-	-		0.001
0.100	0.000	0.000	0.000		0.112	-	-	0.000	0.000	0.000	0.112	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.	002	-	-		0.001
0.150	0.000	0.000	0.000		0.067	-	-	0.000	0.000	0.000	0.064	-	-		0.000	0.000	0.000		0.005		-	0.000	0.000	0.000	0.	002	-	-		0.002
0.200	0.000	0.000	0.000		0.034	-	5	0.000	0.000	0.000	0.028	-	5		0.000	0.000	0.000		0.022	-	-	0.000	0.000	0.000	0.	016	-	-		0.002
0.250	0.000	0.000	0.000		0.016	-	-	0.000	0.000	0.000	0.010	-	-		0.000	0.000	0.000		0.054			0.000	0.000	0.000	0.	047	-	-		0.003
0.300	0.000	0.000	0.000		0.007	-	-	0.000	0.000	0.000	0.003	-	-		0.000	0.000	0.000		0.095	-	-	0.000	0.000	0.000	0.	090	-	-		0.003
0.350	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000		0.141			0.000	0.000	0.000	0.	138	-	-		0.004
0.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.002	-	-		0.000	0.000	0.000		0.189		-	0.000	0.000	0.000	0.	188	-	-		0.004
0.450	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001		-		0.000	0.000	0.000		0.238			0.000	0.000	0.000	0.	238	-	-		0.005
0.500	0.000	0.000	0.000		0.002		-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000		0.288	-	-	0.000	0.000	0.000	0.	288	-	-		0.005
0.550	0.000	0.000	0.000		0.001	-	-					-	-		0.000	0.000	0.000		0.338								-	-		0.006
0.600	0.000	0.000	0.000		0.001	-	-					-	-		0.000	0.000	0.000		0.388	-	-						-	-		0.006
	Totals:					0	5					0	5	0 0						0	0						0	0	0 0	_
	Number (of Trades:					0						0	0							0.00							0	0	

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

OPAP (CR)			((
	Call Options	Put Options	

				Decem	nber 2016						Januar	ry 2017			Othe	Months				Decem	ber 2016						January	2017			Other N	lonths	
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	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Op	en Interest	Excerise Price
3.600	0.000	0.000	0.000		4.99	-	-						-	-			0.000	0.000	0.000		0.001	-	-	-					-	-			0.036
3.800	0.000	0.000	0.000		4.79		-						-	-			0.000	0.000	0.000		0.001	-								-			0.038
4.000	0.000	0.000	0.000		4.59	-	-						-	-			0.000	0.000	0.000		0.001	-											0.040
4.400	0.000	0.000	0.000		4.19	-	-						-	-			0.000	0.000	0.000		0.001	-							-	-			0.044
4.800	0.000	0.000	0.000		3.79	-	-						-	-			0.000	0.000	0.000		0.001	-											0.048
5.200	0.000	0.000	0.000		3.39	-	-						-	-			0.000	0.000	0.000		0.001	-	-						-	-			0.052
5.600	0.000	0.000	0.000		2.99	-	-	0.000	0.000	0.000		3.01	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.056
6.000	0.000	0.000	0.000		2.59	-	-	0.000	0.000	0.000		2.61	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-	-			0.060
6.400	0.000	0.000	0.000		2.19	-	-	0.000	0.000	0.000		2.21	-	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001					0.064
6.800	0.000	0.000	0.000		1.80	-	-	0.000	0.000	0.000		1.81	-	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.006		-			0.068
7.200	0.000	0.000	0.000		1.40	-	-	0.000	0.000	0.000		1.43	-	-			0.000	0.000	0.000		0.001	-	25	0.000	0.000	0.000		0.022					0.072
7.600	0.000	0.000	0.000		1.00	-	-	0.000	0.000	0.000		1.07	-	-			0.000	0.000	0.000		0.005	-	40	0.000	0.000	0.000		0.064	-	-			0.076
8.000	0.000	0.000	0.000		0.631	-	-	0.000	0.000	0.000		0.759	-	-			0.000	0.000	0.000		0.035	-		0.000	0.000	0.000		0.148					0.080
8.400	0.000	0.000	0.000		0.331	-	100	0.000	0.000	0.000		0.503	-	-			0.000	0.000	0.000		0.134	-		0.000	0.000	0.000		0.291		-			0.084
8.800	0.000	0.000	0.000		0.137	-	99	0.233	0.233	0.233	0.233	0.233	1	1			0.000	0.000	0.000		0.341	-		0.000	0.000	0.000		0.498					0.088
9.200	0.000	0.000	0.000		0.043	-	-	0.000	0.000	0.000		0.176	-	10			0.000	0.000	0.000		0.648	-		0.000	0.000	0.000		0.765		-			0.092
9.600	0.000	0.000	0.000		0.010	-	-	0.000	0.000	0.000		0.095	-	-			0.000	0.000	0.000		1.02	-		0.000	0.000	0.000		1.09					0.096
10.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.047	-	-			0.000	0.000	0.000		1.41	-		0.000	0.000	0.000		1.44	-	-			0.100
11.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.006	-	-			0.000	0.000	0.000		2.41	-	-	0.000	0.000	0.000		2.41		-			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		3.41	-		0.000	0.000	0.000		3.41	-	-			0.120
	Totals:					0	199						1	11	0	0						0	65						0	0	0	0	
	Number o	of Trades	i.				0							1		0							0.00							0			

(Contract Size: 100 Securities, Excercise Style: American, Physical Delivery) OTE (CR) Call Options Put Options

								Call Opti	0113															Tuto	puons						
				Decem	ber 2016						Januar	,			Other Months				Decem	ber 2016						January	2017			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	e Volum	Open Intere	st Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interes	t Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last of price	Closing price	Volume	Open Interest	Volume Open Intere	st Excerise Price
4.800	0.000	0.000	0.000		4.00	-	-						-	-		0.000	0.000	0.000		0.002	-	-						-	-		0.048
5.200	0.000	0.000	0.000		3.60	-										0.000	0.000	0.000		0.001	-							-	-		0.052
5.600	0.000	0.000	0.000		3.20	-										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		2.82				0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.060
6.400	0.000	0.000	0.000		2.40	-		0.000	0.000	0.000		2.42				0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-			0.064
6.800	0.000	0.000	0.000		2.01	-	-	0.000	0.000	0.000		2.02		-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.068
7.200	0.000	0.000	0.000		1.61	-	-	0.000	0.000	0.000		1.63		30		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.013	-	-		0.072
7.600	0.000	0.000	0.000		1.21	-	-	0.000	0.000	0.000		1.26		-		0.000	0.000	0.000		0.001	-	5	0.000	0.000	0.000		0.041	-	-		0.076
8.000	0.000	0.000	0.000		0.819	-	210	0.000	0.000	0.000		0.922	-	-		0.000	0.000	0.000		0.013	-	5	0.000	0.000	0.000		0.101	-			0.080
8.400	0.000	0.000	0.000		0.474	-		0.000	0.000	0.000		0.637	-	5		0.000	0.000	0.000		0.067	-		0.000	0.000	0.000		0.215	-	-		0.084
8.800	0.000	0.000	0.000		0.218	-	22	0.000	0.000	0.000		0.407	-	12		0.000	0.000	0.000		0.211	-		0.000	0.000	0.000		0.385	-			0.088
9.200	0.000	0.000	0.000		0.078	-		0.000	0.000	0.000		0.248				0.000	0.000	0.000		0.472	-		0.000	0.000	0.000		0.626	-	-		0.092
9.600	0.000	0.000	0.000		0.020	-		0.000	0.000	0.000		0.139				0.000	0.000	0.000		0.815	-		0.000	0.000	0.000		0.918	-			0.096
10.000	0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.071	-	-		0.000	0.000	0.000		1.20	-	-	0.000	0.000	0.000		1.25	-	-		0.100
11.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.010		-		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		0.003	-	-							-		0.000	0.000	0.000		5.20	-	-						-	-		0.140
	Totals:					0	232	_					0	47	0 25						0	10						0	0	0 0	_
	Number o	of Trades:					0							0	0							0.00							0	0	

Call Options

Year: 137 Trading Day No: 231 Section 7: Stock Options Monday, 5 December, 2016

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

Put Options

PIRAEUS	BANK ((CR)
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				Decemb	oer 2016						January	2017			Other Months				Decem	ber 2016						Januar	y 2017			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume C	pen Interest	Open price	Price max	Price min	Last (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
0.050	0.000	0.000	0.000		0.146	-	-	0.000	0.000	0.000		0.146	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-	-	0.001
0.100	0.000	0.000	0.000		0.097	-	-	0.000	0.000	0.000		0.097	-	-		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-			0.001
0.150	0.000	0.000	0.000		0.054		-	0.000	0.000	0.000		0.055	-	-		0.000	0.000	0.000		0.008	-		0.000	0.000	0.000		0.009				0.002
0.200	0.000	0.000	0.000		0.026	-	-	0.000	0.000	0.000		0.027	-	-		0.000	0.000	0.000		0.030	-		0.000	0.000	0.000		0.031	-			0.002
0.250	0.000	0.000	0.000		0.012		-	0.000	0.000	0.000		0.013	-	-		0.000	0.000	0.000		0.066	-		0.000	0.000	0.000		0.066				0.003
0.300	0.000	0.000	0.000		0.005		-	0.000	0.000	0.000		0.005	-	-		0.000	0.000	0.000		0.109	-	-	0.000	0.000	0.000		0.109	-			0.003
0.350	0.000	0.000	0.000		0.002			0.000	0.000	0.000		0.002	-	-		0.000	0.000	0.000		0.156	-		0.000	0.000	0.000		0.156				0.004
0.400	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.205	-		0.000	0.000	0.000		0.205				0.004
0.450	0.000	0.000	0.000		0.002		-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.254	-		0.000	0.000	0.000		0.254				0.005
0.500	0.000	0.000	0.000		0.001	-	-						-	-		0.000	0.000	0.000		0.304	-							-			0.005
0.550	0.000	0.000	0.000		0.001	-	-						-	-		0.000	0.000	0.000		0.354	-	-						-	-		0.006
	Totals:					0	0						0	0	0 0						0	0						0	0	0 0	-
	Number (of Trades:					0							0	0							0.00							0	0	

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

Put Options

P	P	С	(C	R)	

December 2016 January 2017 Other Months December 2016 January 2017 Other Months Closing price Volume Last Closing price Volume Closing price Volume Open Price Price min Last Open Price Price min Open Price Price min Last Price Price min Closing price Excerise Excerise Open Interest Open Interest Open Interest Open Interest Open Last Open Interest Open Interest Volume Volume Price price max price price max price price max price price max price Price 0.000 0.000 0.000 0.000 0.000 0.001 0.017 1.700 1.40 0.000 1.800 0.000 0.000 0.000 1.30 0.000 0.000 0.000 0.001 0.018 1.20 1.21 0.000 0.000 1.900 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.001 0.000 0.001 0.019 0.000 0.000 0.000 1.10 0.000 0.000 0.000 1.11 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.001 0.020 2.000 0.902 0.002 2.200 0.000 0.000 0.000 0.000 0.000 0.000 0.906 0.000 0.000 0.000 0.000 0.000 0.000 0.001 0.022 0.024 2.400 0.000 0.000 0.000 0.702 35 0.000 0.000 0.000 0.710 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.003 2.600 0.000 0.000 0.000 0.503 0.000 0.000 0.000 0.522 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.015 0.026 2.800 0.000 0.000 0.000 0.310 0.000 0.000 0.000 0.354 0.000 0.000 0.000 0.008 0.000 0.000 0.000 0.046 0.028 3.000 0.000 0.000 0.000 0.151 0.000 0.000 0.000 0.218 0.000 0.000 0.000 0.049 0.000 0.000 0.000 0.111 0.030 0.000 0.000 0.000 0.053 0.000 0.000 0.000 0.122 0.000 0.000 0.000 0.151 0.000 0.000 0.000 0.214 0.032 3.200 3.400 0.000 0.000 0.000 0.013 0.000 0.000 0.000 0.062 0.000 0.000 0.000 0.311 0.000 0.000 0.000 0.355 0.034 3.600 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.028 0.000 0.000 0.000 0.501 0.000 0.000 0.521 0.036 3.800 0.000 0.000 0.000 0.001 0.000 0.012 0.000 0.000 0.000 0.700 0.000 0.000 0.000 0.706 0.038 4.000 0.000 0.000 0.000 0.001 0.000 0.000 0.004 0.000 0.000 0.000 0.900 0.000 0.000 0.000 0.901 0.040 4.400 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.001 0.000 0.000 0.000 1.30 0.000 0.000 0.000 1.30 0.044 0.000 0.048 4.800 0.000 0.000 0.000 0.001 0.000 0.000 1.70 0.001 0.000 0.000 0.000 0.000 0.000 0.000 2.10 0.052 5.200 0.000 0.000 0.000 0.001 0.000 0.000 0.000 2.50 0.056 5.600 0.000 0.000 0.000 0.001 0.000 0.000 0.000 2.90 0.060 Totals: 0.00 Number of Trades: 0 0

Call Options

Daily Official List Year: 137 Trading Day No: 231 Monday, 5 December, 2016

			Multilateral Transactions[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
AEGNBOR	AEGEAN AIRLINES (CR)	100	14,538	5.31%					11,701
ALPHABOR	ALPHA BANK (CR)	130,950	160,859	5.31%	4,600	3.07%			2,143,748
ALMYBOR	ALUMIL (CR)								
IATRBOR	ATHENS MEDICAL CENTER SA (CR)		36,398	5.31%					
OTOELBOR	AUTOHELLAS SA (CR)		1,840	5.31%					
BOCBOR	BANK OF CYPRUS (CR)		270	5.31%					84,008
EEEBOR	CC HBC AG (CR)	2,428	4,271	5.31%					70,546
CENTRBOR	CENTRIC HOLDINGS (CR)		16,000	5.31%					
SOLKBOR	CORINTH PIPEWORKS (CR)								
PLAKRBOR	CRETE PLASTICS SA (CR)								
ELLAKTORBOR	ELLAKTOR (CR)	10,000	78,127	5.31%					
ANEMOSBOR	ELTECH ANEMOS S.A. (CR)		6,239	5.31%					
ELTONBOR	ELTON SA (CR)								
EUROBBOR	EUROBANK ERGASIAS (CR)	73,312	285,465	5.31%					3,945,721
EUPICBOR	EUROPEAN RELIANCE INSUR. (CR)								***
EYDAPBOR	EYDAP S.A. (CR)	1,851	3,989	4.24%					17,780
FFGRPBOR	FOLLI FOLLIE (CR)	8,090	70,331	5.31%					712,242
FOYRKBOR	FOURLIS (CR)		5,130	5.31%					3,850
GEKTERNABOR	GEK TERNA (CR)	112	30,350	5.31%					***
SARBOR	GR. SARANTIS SA (CR)	705	971	5.31%					
EUPROBOR	GRIVALIA PROPERTIES (CR)	2,000	95,627	5.31%					42,976
XAKOBOR	HALKOR SA (CB)		56,552	5.31%					
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	20,700	422,070	5.31%					98,443
ELPEBOR	HELLENIC PETROLEUM (CR)	175	142,160	5.31%					42,606
HYGEIABOR	HYGEIA SA (CR)		51,699	5.31%					
IASOBOR	IASO SA (CR)						***		
IKTINBOR	IKTINOS HELLAS SA (CR)		798	5.31%					
INTRKBOR	INTRACOM HOLDINGS (CR)		171,048	5.31%					
INLOTBOR	INTRALOT (CR)	6,000	58,098	5.31%					803
AVAXBOR	J & P - AVAX SA (CR)		20,335	5.31%					
BELABOR	JUMBO SA (CR)	10,025	102,704	5.31%					26,424

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.

Strategic Communication & Market Analysis Division - Market Analysis Department

Year: 137 Trading Day No: 231

Monday, 5 December, 2016

Lending Products	Underlying Title	Multilateral Transactions[1]					Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
		Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
KLEMBOR	KLEEMAN HELLAS SA (CR)		1,188	5.31%					
KORRESBOR	KORRES (CR)		319	5.31%					
KRIBOR	KRI-KRI S.A. (CR)		47,768	5.31%					
KYRMBOR	KYRIAKIDIS MARBLES SA (CR)		5,737	5.31%					
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	14	100	5.32%					10,377
MIGBOR	MARFIN INVESTMENT GROUP (CR)		264,700	5.31%					744,474
METKKBOR	METKA (CR)	20,765	1,420	5.30%					965
MLSBOR	MLS MULTIMEDIA SA (CR)		9,118	5.31%					
MOHBOR	MOTOR OIL (CR)	5,419	32,361	5.31%	800	3.15%			37,254
MYTILBOR	MYTILINEOS HOLDINGS (CR)	27,394	127,618	5.31%	5,000	3.23%			
ETEBOR	NATIONAL BANK (CR)	328,265	821,578	5.31%					7,734,373
ETFASEBOR	NBGAM ETF								
ETFGT30PBOR	NBGAM ETF GREECE & TURKEY 30								
OPAPBOR	OPAP (CR)	49,000	26,993	5.31%					830,108
HTOBOR	OTE (CR)	11,968	63,022	3.31%	7,000	2.65%			350,266
PPABOR	P.P.A. S.A. (CR)	368	1,468	5.31%					901
PAPBOR	PAPOUTSANIS (CR)								
PETROBOR	PETROPOULOS PETROS (CR)								
TPEIRBOR	PIRAEUS BANK (CR)	6,061	542,212	5.31%					7,175,542
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	40,250	85,184	3.55%	2,100	2.65%			709,803
QUALBOR	QUALITY & RELIABILITY SA (CR)								
QUESTBOR	QUEST HOLDINGS (CR)								
EPILBOR	SELECTED TEXT. IND. ASSOC (CR)								
SELOBOR	SELONDA AQUACULTURE SA (CR)								
OLYMPBOR	TECHNICAL OLYMPIC SA (CR)		23,237	5.31%					
TENERGYBOR	TERNA ENERGY (CR)	1,000	32,305	5.31%					
EYAPSBOR	THESSALONIKA WATER & SEWERAGE		6,484	5.31%					
PLATBOR	THRACE PLASTICS SA (CR)		43,699	5.31%					
TITKBOR	TITAN CEMENT (CR)	7,599	211,647	3.31%					3,204
OLTHBOR	TPA SA (CR)		183	5.31%					

Stock Lending Notes

- [1] Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)
- [2] 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, 2/3 Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List Year: 137 Trading Day No: 231 Section 7: Stock Lending Analytic Figures

Monday, 5 December, 2016

			Multilateral Transactions[1]					Fransactions[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
VIOBOR	VIOHALCO SA/NV (CB)	48,000	23,985	3.31%					

Stock Lending Notes

- [1] Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)
- [2] 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, 3/3 Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List Year: 137 Trading Day No: 231 Appendix A: Sectors codification for listed companies Monday, 5 December, 2016

Sectors codification for listed companies

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

8777 **Investment Services** 9533 Computer Services

9537 Software

9574 Electronic Office Equipment

12003 ETF 9535 Internet

Computer Hardware

9572

9578 Telecommunications Equipment



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