

Hellenic Exchanges – Athens Stock Exchange S.A.

2016

δελτιο ημερησιων συναλλαγων

daily official list

Friday, 18 November, 2016 Year: 137 Trading Day No: 220 Daily Official List

Year: 137 Trading Day No: 220

Friday, 18 November, 2016

Disclaimer:

Hellenic Exchanges-Athens Stock Exchange S.A endeavours to ensure that the data and other material ("Information") presented on the Daily Official List are accurate and complete, but it is not liable for any errors or omissions of data or /and for the accuracy, credibility, updating and completeness of the aforesaid information nor it has any liability arising directly or indirectly from the use of the above Information.

The Company is not liable for the accuracy of the data included in listed companies' announcements. Only the sender of such an announcement is fully and solely liable for any infringement of third party's rights from the content of such announcement, All contents of the Daily Official List are provided only for information purposes and do not constitute investment advice or solicitation to invest in securities or other products listed for trading on the Exchange.

You acknowledge and agree that the Company is the owner of any property rights related to any Information appearing on the Daily Official List including intellectual property rights copyright, trademarks, etc.

The above data are a property of the Hellenic Exchanges-Athens Exchange and are copyright protected. Users are forbidden to reproduce, modify, copy, sale, transmit or redistribute, by all reproduction means and methods, part or the whole of the above data, without reference to their source.

The commercial exploitation of these data is, also, forbidden by third parties. Hellenic Exchanges-Athens Exchange does not carry any responsibility, direct or indirect, derived from usage or accidental alteration of the above data when used by third parties.

Hellenic Exchanges – Athens Stock Exchange S.A.

110 Athinon Ave.,10442 Athens, Tel: (210) 33.66.800, Fax: (210) 32.13.938 <u>www.helex.gr</u>

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

Athex Members Guarantee Fund

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

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

Hellenic Republic Capital Market Commission

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List

Year: 137 Trading Day No: 220

Friday, 18 November, 2016

Table of Contents

Section 1: Statistical Figures of Securities, Derivatives and Lending

Summary of Markets

Athex Indices

Analytic Figures for Athex Market's Boards and Categories

Trading Details by Athex Sectors and Financial Instruments (ETFs)

Top 10 best & worst performing Shares

Derivatives Summary

Section 2: Analytic Figures of Shares Transactions

Analytic Figures of Shares Transactions

Shares' Notes

Section 3: Figures of Securities Transactions

Securities Blocks Details

Shares Rights Details

Stock Borrowing

Shares Forced Sales

Forced Sales Registered Shares

Exchange Traded Funds (ETFs) Characteristics

Section 5: Bonds traded in Fixed Income Assets Market

Corporate Bonds

Government Bonds

Treasury Bills & Zero Coupon Government Bonds

Government Bonds Traded with the Open Outcry Method

State Banks Bonds

Section 6: Additional Infos

Athex & ATHEXClear Members List

List of Stocks under Market Making operations

Section 7: Derivatives Market Analytic Figures

Index Futures

Stock Futures

Index Options

Stock Options

Stock Lending Analytic Figures

Appendix A: Sectors codification for listed companies

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

Oct.25 Oct.26 Oct.27 Oct.31

Summary of Markets

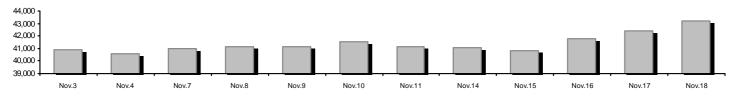
Oct.20 Oct.21

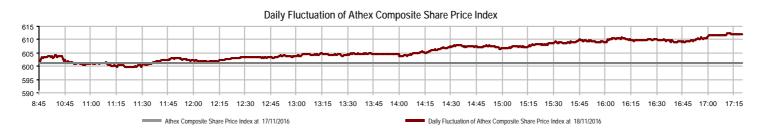
Athex Composite Share Price Index vs Shares and Derivatives Transactions Value 350,000 300,000 250,000 150,000 100,000 500 500

Nov.10

Securities' Transactions Value with Block Trades Method 6-1 (thou. \in) Athex Composite Share Price Index | % daily chno Athex Capitalisation (mill. €) **: 43,245.72 **Derivatives Total Open Interest** 331,584 Daily change: mill. € | % 2.05% 869.21 in Index Futures | % daily chnq 9.247 5.50% Yearly Avg Capitalisation: mill. € | % chng prev year Avg 40,759.55 -6.63% in Stock Futures | % daily chnq 318,308 0.79% Athex Composite Share Price Index | % daily chng 3,034 611.93 1.81% in Index Options | % daily chng -3.22% Athex Composite Share Price Index Capitalisation (mill. €) 995 38.467.09 -3.40% in Stock Options | % daily chng Daily change (mill. €) 868.97 Securities' Transactions Value with Block Trades Method 6-1 (81.912.29 **Derivatives Contracts Volume:** 112,816 55.37% Daily change: % 29.192.74 Daily change: pieces | % 30,309 36.74% YtD Avg Trans. Value: thou. € | % chng prev year Avg 60,117.04 -29.75% YtD Avg Derivatives Contracts % chng prev year Avg 57,678 -12.22% Derivatives Trades Number: 4,321 Blocks Transactions Value of Method 6-1 (thou. €) 5.723.94 Blocks Transactions Value of Method 6-2 & 6-3 (thou. €) Daily change: number | % 71.78 1,312 43.60% YtD Avg Derivatives Trades number % chng prev year Avg 2,485 -23.95% 0.00 Bonds Transactions Value (thou.€) Securities' Transactions Volume with Block Trades Method 6-1 (th 177,315.72 1,042,779 **Lending Total Open Interest** 7.64% Daily change: pieces | % 74.000 Daily change: thou. pieces | % 87,163.30 96.68% YtD Avg Volume: % chng prev year Avg 95,518.07 -50.40% Lending Volume (Multilateral/Bilateral) 78,700 Daily change: pieces | % -365,410 -82.28% Blocks Transactions Volume of Method 6-1 (thou. Pieces) 8.899.22 Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces 14.71 Multilateral Lending 77.000 Bilateral Lending 1,700 0.00 **Bonds Transactions Volume** Securities' Trades Number with Block Trades Method 6-1 25.985 Lending Trades Number: 5 Daily change: % -5 -50.00% Daily change: number | % 9,577 58.37% YtD Avg Derivatives Trades number % chng prev year Avg 18,840 -30.20% Multilateral Lending Trades Number 4 Number of Blocks Method 6-1 g 1 Bilateral Lending Trades Number Number of Blocks Method 6-2 & 6-3 1 n **Number of Bonds Transactions**







Year: 137 Trading Day No: 220

Friday, 18 November, 2016

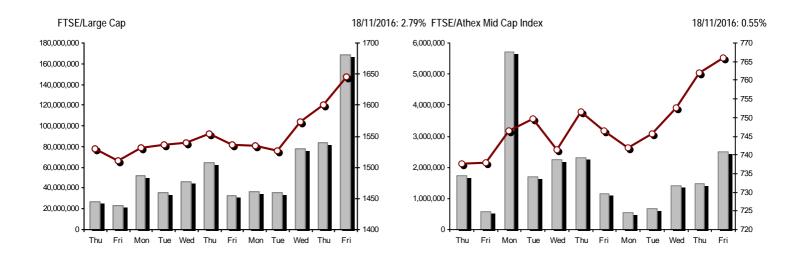
550

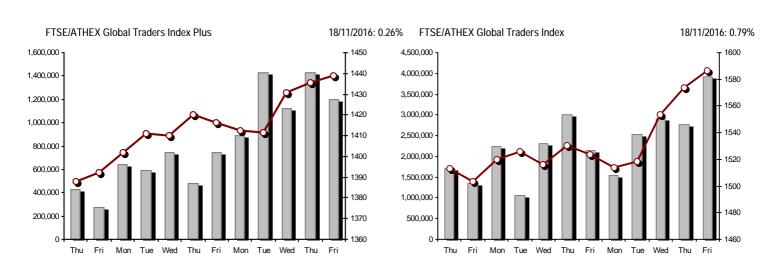
Athex Indices									
Index name	18/11/2016	17/11/2016	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	611.93 #	601.07	10.86	1.81%	599.53	612.28	420.82	658.99	-3.08% a
FTSE/Athex Large Cap	1,645.60 #	1,600.98	44.62	2.79%	1,598.00	1,647.01	1,075.20	1,868.90	-10.24% g
FTSE/Athex Mid Cap Index	766.07 #	761.89	4.18	0.55%	761.09	773.29	515.21	820.16	-6.17% a
FTSE/ATHEX-CSE Banking Index	583.03 #	544.34	38.69	7.11%	538.84	584.76	271.40	938.40	-34.64% a
FTSE/ATHEX Global Traders Index Plus	1,439.09 #	1,435.36	3.73	0.26%	1,435.15	1,444.31	1,031.55	1,444.79	12.90% #
FTSE/ATHEX Global Traders Index	1,586.31 #	1,573.87	12.44	0.79%	1,567.50	1,586.31	1,129.41	1,586.31	11.19% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	1,320.99 #	1,313.16	7.83	0.60%	1,313.16	1,326.30	1,066.64	1,383.28	5.21% #
Greece & Turkey 30 Price Index	432.05 #	427.00	5.05	1.18%	421.27	433.28	396.10	527.12	-6.93% (
ATHEX Mid & SmallCap Price Index	2,165.50 Œ	2,177.36	-11.86	-0.54%	2,165.50	2,192.88	1,848.24	2,222.75	-0.30% (
FTSE/Athex Market Index	404.41 #	393.71	10.70	2.72%	393.04	404.75	265.17	457.53	-10.12% (
FTSE Med Index	4,501.56 #	4,470.43	31.13	0.70%			4,380.06	5,530.53	-18.60% (
Athex Composite Index Total Return Index	931.67 #	915.14	16.53	1.81%	912.80	932.21	626.16	986.51	-0.82% (
FTSE/Athex Large Cap Total Return	2,330.35 #	2,267.16	63.19	2.79%			1,574.40	2,572.00	-7.85% (
FTSE/ATHEX Large Cap Net Total Return	693.26 #	674.46	18.80	2.79%	673.21	693.85	443.06	773.01	-8.24% (
FTSE/Athex Mid Cap Total Return	948.77 #	943.59	5.18	0.55%			669.55	1,008.35	-5.48% (
FTSE/ATHEX-CSE Banking Total Return Index	563.62 #	526.22	37.40	7.11%			318.40	895.04	-35.20% (
Greece & Turkey 30 Total Return Index	541.15 #	540.15	1.00	0.19%			0.00	660.49	-6.00% (
Hellenic Mid & Small Cap Index	765.69 #	760.11	5.58	0.73%	756.94	765.84	560.15	786.32	7.00% #
FTSE/Athex Banks	770.33 #	719.21	51.12	7.11%	711.94	772.61	358.60	1,239.80	-34.63% Œ
FTSE/Athex Financial Services	968.47 #	958.75	9.72	1.01%	953.89	976.09	634.69	1,179.09	-0.56% (
FTSE/Athex Industrial Goods & Services	1,549.71 #	1,526.23	23.48	1.54%	1,516.79	1,550.94	1,369.56	1,844.00	-15.07% (
FTSE/Athex Retail	2,974.89 Œ	3,009.95	-35.06	-1.16%	2,954.43	3,027.49	1,826.41	3,272.96	17.77% #
FTSE/ATHEX Real Estate	2,558.04 #	2,528.58	29.46	1.17%	2,504.70	2,562.35	2,154.15	2,621.31	5.70% #
FTSE/Athex Personal & Household Goods	6,614.33 #	6,576.41	37.92	0.58%	6,471.23	6,617.30	4,433.32	6,666.58	30.63% #
FTSE/Athex Food & Beverage	7,363.16 #	7,202.97	160.19	2.22%	7,202.97	7,366.83	5,952.97	7,850.45	-0.18% a
FTSE/Athex Basic Resources	2,533.94 Œ	2,542.74	-8.80	-0.35%	2,511.94	2,551.53	1,200.24	2,564.73	55.01% #
FTSE/Athex Construction & Materials	2,210.46 Œ	2,219.37	-8.91	-0.40%	2,201.73	2,244.86	1,500.04	2,343.14	17.68% #
FTSE/Athex Oil & Gas	2,735.62 #	2,693.43	42.19	1.57%	2,652.16	2,735.62	1,860.37	2,735.62	13.42% #
FTSE/Athex Chemicals	10,110.17 #	9,863.58	246.59	2.50%	9,715.62	10,110.17	6,190.46	10,110.17	48.41% #
FTSE/Athex Media	1,602.29 Œ	1,664.72	-62.43	-3.75%	1,519.06	1,831.19	1,290.16	2,247.37	8.45% #
FTSE/Athex Travel & Leisure	1,475.58 Œ	1,477.20	-1.62	-0.11%	1,469.35	1,486.90	982.74	1,528.09	3.56% #
FTSE/Athex Technology	647.38 #	646.80	0.58	0.09%	639.97	647.38	489.05	659.86	13.18% #
FTSE/Athex Telecommunications	2,325.92 #	2,270.87	55.05	2.42%	2,259.86	2,325.92	1,802.93	2,669.99	-8.55% Œ
FTSE/Athex Utilities	1,579.86 #	1,551.49	28.37	1.83%	1,544.97	1,579.86	1,136.34	1,734.68	-5.71% a
Athex All Share Index	152.55 #	149.48	3.07	2.06%	152.55	152.55	113.39	165.22	-7.22% 0
Hellenic Corporate Bond Index	108.37 #	108.36	0.01	0.00%			96.90	108.61	7.85% #
Hellenic Corporate Bond Price Index	97.39 Œ	97.40	-0.01	-0.01%			90.43	97.75	2.78% #
N									

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 16/11/2016.

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

Athex Indices







Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Low Dispersion	Other Categories (*)	Exchange Traded Funds (ETFs)	Warrants
Totals	129	101	6	17	3	2
Gain / Lose / Same:	70 / 37 / 22	56 / 30 / 15	2/3/1	9/3/5	3/0/0	0/1/1
Athex Capitalisation (mill. €) **	43,245.72	40,172.60	2,951.10	122.02		
Daily Average Trans/ons Value(thou.€)	60,117.04	58,634.81	1,490.47	9.65	14.55	10.29
Transactions Value	81,984.07	81,725.23	216.69	8.38	29.51	4.26
Main Board:	76,188.35	75,929.51	216.69	8.38	29.51	4.26
Blocks Board 6_2_3:	5,795.72	5,795.72	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	95,518,069	90,586,906	350,897	90,149	6,333	4,563,271
Transactions Volume	177,330,432	176,516,404	39,031	87,865	1,825	685,307
Main Board:	168,416,506	167,602,478	39,031	87,865	1,825	685,307
Blocks Board 6_2_3:	8,913,926	8,913,926	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	18,840	18,693	37	52	4	55
Number of Trades	25,986	25,802	68	70	9	37
Main Board:	25,977	25,793	68	70	9	37
Blocks Board 6_2_3:	9	9	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)

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300 -	- Banks	5/2/2	13,468	169,108,808	54,930,953.96	67.00%
1700 -	- Basic Resources	3/3/1	964	290,531	1,334,598.27	1.63%
1300 -	- Chemicals	2/0/1	78	51,086	105,251.13	0.13%
2300 -	- Construction & Materials	6/5/2	1,734	1,485,335	3,215,268.49	3.92%
12000 -	- Financial Instruments	3/0/0	9	1,825	29,509.44	0.04%
8700 -	- Financial Services	3/1/0	908	2,481,376	1,273,026.21	1.55%
3500 -	- Food & Beverage	6/4/1	402	241,343	1,235,423.76	1.51%
4500 -	- Health Care	4/0/1	54	39,133	11,595.59	0.01%
2700 -	- Industrial Goods & Services	10 / 6 / 2	1,087	373,445	1,092,727.80	1.33%
8500 -	- Insurance	1/0/0	8	4,101	7,817.90	0.01%
5500 -	- Media	2/1/0	29	44,968	3,050.86	0.00%
500 -	- Oil & Gas	2/0/1	1,058	407,685	3,043,018.06	3.71%
3700 -	Personal & Household Goods	5/5/3	585	99,076	867,054.27	1.06%
8600 -	- Real Estate	2/3/0	553	123,916	604,078.78	0.74%
5300 -	- Retail	2/2/1	672	69,394	1,060,845.13	1.29%
9500 -	- Technology	4/2/4	234	100,405	88,197.90	0.11%
6500 -	- Telecommunications	1/0/0	1,397	900,933	7,484,085.75	9.13%
5700 -	- Travel & Leisure	5/3/2	1,068	443,402	2,243,830.86	2.74%
7500 -	- Utilities	4/0/1	1,678	1,063,670	3,353,736.45	4.09%

Top 10 best & worst performing Shares

Main Market												
With positive Price change	Closing price	change	With negative Price change	Closing price	change							
EUROBANK ERGASIAS (CR)	0.674	14.24% #	NIREFS SA (CR)	0.168	-2.89% Œ							
PIRAEUS BANK (CR)	0.181	9.04% #	FOLLI FOLLIE (CR)	20.36	-1.16% Œ							
NATIONAL BANK (CR)	0.210	6.06% #	GR. SARANTIS SA (CR)	10.17	-0.78% Œ							
ALPHA BANK (CR)	1.74	3.57% #	BANK OF CYPRUS (CR)	0.135	-0.74% Œ							
HELLENIC CABLES SA (CR)	1.21	3.42% #	P.P.A. S.A. (CR)	12.76	-0.47% Œ							
PPC (CR)	3.12	3.31% #	TITAN CEMENT (CR)	21.41	-0.47% Œ							
BANK OF GREECE (CR)	10.30	3.00% #	GEK TERNA (CR)	2.26	-0.44% Œ							
METKA (CR)	7.15	2.88% #	MYTILINEOS HOLDINGS (CR)	5.76	-0.35% Œ							
ELTECH ANEMOS S.A. (CR)	0.812	2.79% #	OPAP (CR)	8.47	-0.24% Œ							
HELLENIC PETROLEUM (CR)	4.44	2.78% #										
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change							
NATIONAL BANK (CR)	17,971.62	6.06% #	NATIONAL BANK (CR)	87,758,581	6.06% #							
ALPHA BANK (CR)	17,962.10	3.57% #	PIRAEUS BANK (CR)	49,206,105	9.04% #							
EUROBANK ERGASIAS (CR)	9,798.73	14.24% #	EUROBANK ERGASIAS (CR)	15,814,034	14.24% #							
PIRAEUS BANK (CR)	8,605.34	9.04% #	ALPHA BANK (CR)	10,404,479	3.57% #							
OTE (CR)	7,484.09	2.42% #	BANK OF CYPRUS (CR)	2,878,040	-0.74% Œ							
PPC (CR)	2,916.76	3.31% #	ATTICA BANK S.A. (CR)	2,357,274	0.00% ¬							
MOTOR OIL (CR)	2,035.44	0.97% #	MARFIN INVESTMENT GROUP (CR)	2,262,239	1.64% #							
OPAP (CR)	1,609.57	-0.24% (E	: ELLAKTOR (CR)	1,241,560	0.00% ¬							
ELLAKTOR (CR)	1,505.68	0.00% ¬	PPC (CR)	945,883	3.31% #							
TITAN CEMENT (CR)	1,425.47	-0.47% Q	OTE (CR)	900,933	2.42% #							

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

Year: 137 Trading Day No: 220 Friday, 18 November, 2016

Derivatives Summary

	Number of Trades	Volume	Open Interest
Index Futures	827	3,808	9,247
FTSE/Athex Large Cap	827	3,808	9,247
Stock Futures	3,376	108,502	318,308
ALPHA BANK (CR)	360	5,689	14,635
CC HBC AG (CR)	5	6	148
CORINTH PIPEWORKS (CR)	8	61	841
ELLAKTOR (CR)	128	705	3,238
EUROBANK ERGASIAS (CR)	549	14,305	35,108
EYDAP S.A. (CR)	4	13	305
FOLLI FOLLIE (CR)	25	40	218
GEK TERNA (CR)	62	347	7,795
GRIVALIA PROPERTIES (CR)	1	5	58
HELLENIC EXCHANGES-A.S.E. (CR)	49	102	378
HELLENIC PETROLEUM (CR)	59	236	3,967
INTRALOT (CR)	31	155	962
JUMBO SA (CR)	13	34	232
MARFIN INVESTMENT GROUP (CR)	58	1,317	46,240
METKA (CR)	63	188	586
MOTOR OIL (CR)	24	61	340
MYTILINEOS HOLDINGS (CR)	145	522	8,164
NATIONAL BANK (CR)	577	48,376	77,289
OPAP (CR)	46	229	2,017
OTE (CR)	238	1,143	7,853
P.P.A. S.A. (CR)	3	3	667
PIRAEUS BANK (CR)	679	33,555	95,897
PPC (CR)	216	1,302	7,349
TERNA ENERGY (CR)	1	1	1,242
TITAN CEMENT (CR)	7	14	119
VIOHALCO SA/NV (CB)	25	93	2,660
Index Options	114	471	3,034
FTSE/Athex Large Cap	114	471	3,034
Stock Options	4	35	995
ALPHA BANK (CR)	0	0	100
NATIONAL BANK (CR)	0	0	0
OPAP (CR)	0	0	410
OTE (CR)	0	0	310
PIRAEUS BANK (CR)	0	0	0
PPC (CR)	4	35	175
Total Derivatives Traded	4,321	112,816	331,584

,		3 ,
Section 2: Analytic Figur	gures of Shares Transactions	Friday, 18 Novem

Number of utstanding Securities		dends [1 2014	Date of La 2015 Dividend [2]		Note	Shares	Closing price	% change		s closing e/date	Open price	Price Price	ce Last Avo	J [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
/arrants																							
1,141,734,167				11/06/201	3	ALPHA BANK (W)	0.002		0.002 1	17/11/2016	0.001	0.001 0.0	002 0.002	0.0021025360@0.001	14026910@0.002		2015	102,755	11	184.05	2,674,173.29	0.001 0.0	.004 8355
245,745,725				27/06/201	3	NATIONAL BANK (W)	0.006	-14.29 Œ	0.007 1	17/11/2016	0.005	0.005 0.0	007 0.006	0.007429801@0.006	410346@0.007		2015	582,552	26	4,076.40	1,920,901.82	0.002 0.0	.025 8355
843,637,022				03/07/201	3	PIRAEUS BANK (W)	0.001	¬	0.001 1	17/11/2016					15642296@0.001		2015				1,580,706.17	0.001 0.0	.002 8355
lain Market																							
71,417,100 0.650		0.7	0.7 13/05/201	6 27/06/201	4	AEGEAN AIRLINES (CR)	6.12	1.16 #	6.05 1	17/11/2016	6.05	6.05 6	.12 6.12	6.08 25@6.08	662@6.12	8.06	2015	45,668	308	277,822.08	437,072.65	5.84 9	9.06 5751
11,178,000 1.12			21/04/201	0 15/12/201	4	AEOLIAN INVESTMENT FUND (CR)	0.497	-0.20 Œ	0.498 1	17/11/2016	0.490	0.490 0.5	504 0.500	0.496 400@0.486	240@0.500		2015	4,120	25	2,043.94	5,555.47	0.384 0.3	.701 8985
1,536,881,200 0.300			07/04/200	8 27/11/201	5	ALPHA BANK (CR)	1.74	3.57 #	1.68 1	17/11/2016	1.69	1.67 1	.77 1.74	1.73 14400@1.73	1500@1.75		2015	10,404,479	2,013	17,962,102.06	2,674,173.29	0.949 2	2.75 8355
22,016,250 0.370			15/07/200	9 11/05/200	0	ALUMIL (CR)	0.262	9.17 #	0.240 1	17/11/2016	0.262	0.262 0.2	262 0.262	0.262 500@0.168	150@0.243		2015	100	2	26.20	5,768.26	0.101 0.2	.290 1753
417,608 16.00	0.8		29/04/201	4 05/03/201	3	ANDROMEDA SA (CR)	13.80	2.99 #	13.40 1	17/11/2016	13.50	13.50 13	.80 13.80	13.80 5@13.40	5@15.50		2015	507	3	6,996.30	5,762.99	11.53 13	3.90 8985
13,126,020 0.650			08/07/201	0 12/10/201	6	AS COMPANY SA (CR)	0.687	-1.72 Œ	0.699 1	17/11/2016	0.700	0.687 0.7	700 0.687	0.692 1500@0.673	1450@0.699	5.85	2015	2,050	5	1,418.55	9,017.58	0.580 0.3	.796 5379
86,735,980 0.310			06/07/200	9 02/01/200	2	ATHENS MEDICAL CENTER SA (CR	0.630	1.61 #	0.620 1	17/11/2016	0.600	0.600 0.6	530 0.630	0.613 35@0.615	3307@0.630		2015	4,637	11	2,842.48	54,643.67	0.539 0.3	.780 4533
2,339,353,394 0.300			04/06/200	8 01/12/201	5	ATTICA BANK S.A. (CR)	0.063		0.063 1	17/11/2016	0.063	0.061 0.0	065 0.063	0.063321000@0.062	90815@0.064		2015	2,357,274	233	148,878.41	147,379.26	0.037 0.2	.279 8355
15,300,000 0.300			30/07/200	9 13/12/199	9	ATTICA PUBLICATIONS SA (CR)	0.680	9.85 #	0.619 1	17/11/2016	0.680	0.680 0.6	580 0.680	0.680 507@0.558	943@0.678		2015	10	1	6.80	10,404.00	0.564 1	1.21 5557
48,184,910 0.700			01/07/200	8 01/03/201	0	AUDIO VISUAL ENTERPRISES (CR)	0.077	-3.75 Œ	0.080 1	17/11/2016	0.088	0.073 0.0	088 0.078	0.075 775@0.073	3000@0.079		2015	14,955	17	1,123.90	3,710.24	0.028 0.	.108 5553
12,213,750 0.320		0.8	0.85 07/06/201	6 22/11/201	3	AUTOHELLAS SA (CR)	12.45	-1.19 Œ	12.60 1	17/11/2016	12.43	12.43 12	.48 12.45	12.46 486@12.45	7055@13.00	9.94	2015	168	6	2,093.95	152,061.19	9.51 12	2.75 5759
8,922,944,533 0.100			31/05/201	1 02/02/201	5 4857	BANK OF CYPRUS (CR)	0.135	-0.74 Œ	0.136 1	17/11/2016	0.136	0.134 0.1	136 0.135	0.135 38762@0.135	68439@0.136		2015	2,878,040	154	388,805.60	1,204,597.51	0.121 0.	.174 8355
19,864,886 5.60	0.672	0.672	0.672 03/03/201	6 02/07/200	8	BANK OF GREECE (CR)	10.30	3.00 #	10.00 1	17/11/2016	10.05	10.04 10	.39 10.30	10.27 50@10.22	54@10.30			4,988	61	51,218.86	204,608.33	8.70 11	1.11 8355
23,986,500 1.05			26/06/200	9 15/03/200	0	BIOKARPET S.A.(CR)	0.278	0.36 #	0.277 1	17/11/2016	0.278	0.278 0.2	278 0.278	0.278	150@0.270		2015	250	1	69.50	6,668.25	0.139 0.4	.459 3726
15,842,391 1.51			15/07/200	9 12/05/200	0	BITROS HOLDING SA (CR)	0.215	¬	0.215 1	17/11/2016					2000@0.214		2015				3,406.11	0.125 0.2	.227 1757
15,816,009 0.300			01/07/200	9 17/07/200	0	BYTE COMPUTER SA (CR)	0.310	¬	0.310 1	17/11/2016	0.304	0.304 0.3	310 0.310	0.310 85@0.304	100@0.316		2015	615	2	190.56	4,902.96	0.256 0.3	.322 9533
365,203,298 6.70	0.354	0.36	0.4 30/06/201	6 29/04/201	3	CC HBC AG (CR)	19.76	2.23 #	19.33 1	17/11/2016	19.53	19.53 19	.77 19.76	19.63 2000@19.61	84@19.75			61,114	192	1,199,346.95	7,216,417.17	15.97 21	1.07 3537
101,123,806 0.360			22/07/201	0 28/06/201	1	CENTRIC HOLDINGS (CR)	0.106	¬	0.106 1	17/11/2016	0.107	0.100 0.1	107 0.106	0.101 847@0.101	329@0.106		2015	12,068	12	1,216.79	10,719.12	0.067 0.	.147 5752
124,170,201 0.780			28/06/200	2 07/02/200	5	CORINTH PIPEWORKS (CR)	0.620	¬	0.620 1	17/11/2016	0.625	0.610 0.6	529 0.620	0.615 600@0.618	40@0.624	23.96	2015	44,961	116	27,651.29	76,985.52	0.522 1	1.03 1757
9,907,500 0.300			06/10/200	5 13/02/200	2	CPI SA (CR)	0.196	2.08 #	0.192 1	17/11/2016	0.196	0.196 0.1	196 0.196	0.196 600@0.173	380@0.187	23.46	2016	2,000	1	392.00	1,941.87	0.092 0.	.196 9572
41,068,800 0.420 (0	0.0667)	(0.03)	0.1205 19/08/201	6 17/02/201	6	CRETE PLASTICS SA (CR)	4.94	1.02 #	4.89 1	17/11/2016	4.94	4.94 4	.95 4.95	4.94 200@4.86	160@4.99	16.58	2015	955	6	4,717.79	202,879.87	3.19 5	5.30 1357
15,000,000 0.300			06/07/200	7 18/07/200	0	DAIOS PLASTICS SA (CR)	2.90		2.90 1	17/11/2016				50@2.65	20@3.19		2015				43,500.00	2.45 2	2.95 1357
34,720,000 0.310			16/06/201	0 01/08/200	7	DROMEAS SA (CR)	0.111	-5.93 Œ	0.118 1	17/11/2016	0.097	0.097 0.1	111 0.111	0.101 459@0.102	1031@0.111		2015	9,909	23	996.90	3,853.92	0.066 0.	.152 3726
3,873,120 0.300			07/07/200	8 04/10/201	2	DRUCKFARBEN HELLAS (CR)	0.420	¬	0.420 1	17/11/2016				1500@0.432		0.67	2015				1,626.71	0.360 0.	.550 1357
11,250,000 0.520			0.04 25/07/201	6 09/11/201	5	EKTER SA (CR)	0.499		0.499 1	17/11/2016				1000@0.455	694@0.480	15.76	2015				5,613.75	0.301 0.5	.509 2357
32,188,050 1.04			21/07/200	8 20/01/200	0	EL. D. MOUZAKIS SA (CB)	0.136	-9.93 Œ	0.151 1	17/11/2016	0.139	0.136 0.1	139 0.136	0.136	1000@0.136		2015	1,001	2	136.14	4,377.57	0.084 0.2	.215 376 3
18,421,516 1.00			07/07/200	9 10/09/201	0	ELASTRON (CR)	0.658	-3.23 Œ	0.680 1	17/11/2016	0.679	0.658 0.7	700 0.658	0.671 100@0.657	632@0.698		2015	2,306	11	1,547.52	12,121.36	0.310 0.3	.750 1757
31,734,530 1.60			09/07/200	7 19/07/200	6	ELGEKA SA (CR)	0.150	-0.66 Œ	0.151 1	17/11/2016	0.136	0.136 0.1	150 0.150	0.149 260@0.136	1605@0.150		2015	560	2	83.16	4,760.18	0.118 0.2	.210 3577
23,828,130 0.500			0.16 08/06/201	6 17/02/200	9	ELINOIL S.A. (CR)	0.900		0.900 1	17/11/2016	0.900	0.900 0.9	900 0.900	0.900 200@0.800	369@0.900	7.89	2015	191	1	171.90	21,445.32	0.634 1	1.25 537
177,001,313 1.03			05/07/201	1 20/12/200	7	ELLAKTOR (CR)	1.21	¬	1.21 1	17/11/2016	1.23	1.19 1	.26 1.21	1.21 8281@1.20	16757@1.22		2015	1,241,560	1,022	1,505,680.84	214,171.59	0.857 1	1.59 2357
82,667,000 0.300				22/07/201	4	ELTECH ANEMOS S.A. (CR)	0.812	2.79 #	0.790 1	17/11/2016	0.799	0.799 0.8	312 0.812	0.805 250@0.808	499@0.812	8.73	2015	17,459	60	14,058.37	67,125.60	0.533 0.8	.831 7537
26,730,187 0.600	0.05		23/06/201	4 30/12/201	0	ELTON SA (CR)	0.920	7	0.920 1	17/11/2016	0.920	0.920 0.9	920 0.920	0.920 60@0.884	500@0.909	16.42	2015	154	2	141.68	24,591.77	0.802 1	1.00 1353
14,050,971 0.340			06/07/201	1 17/10/200	2	ELTRAK SA (CR)	1.31	-2.24 Œ	1.34 1	17/11/2016	1.30	1.30 1	.31 1.31	1.30 10@1.31	150@1.36	26.03	2015	985	3	1,280.80	18,406.77	0.990 1	1.45 2753
82,667,000 0.300 26,730,187 0.600			23/06/201	22/07/201 4 30/12/201	4 0	ELTECH ANEMOS S.A. (CR) ELTON SA (CR)	0.812 0.920	2.79 #	0.790 1 0.920 1	17/11/2016 17/11/2016	0.799 0.920	0.799 0.8 0.920 0.9	31	2 0.812 0 0.920	2 0.812 0.805 250@0.808 0 0.920 0.920 60@0.884	2 0.812 0.805 250@0.808 499@0.812 0 0.920 0.920 60@0.884 500@0.909	2 0.812 0.805 250@0.808 499@0.812 8.73 0 0.920 0.920 60@0.884 500@0.909 16.42	2 0.812 0.805 250@0.808 499@0.812 8.73 2015 0 0.920 0.920 60@0.884 500@0.909 16.42 2015	2 0.812 0.805 250@0.808 499@0.812 8.73 2015 17,459 0 0.920 0.920 60@0.884 500@0.909 16.42 2015 154	2 0.812 0.805 250@0.808 499@0.812 8.73 2015 17,459 60 0 0.920 0.920 60@0.884 500@0.909 16.42 2015 154 2	2 0.812 0.805 250@0.808 499@0.812 8.73 2015 17,459 60 14,058.37 0 0.920 0.920 60@0.884 500@0.909 16.42 2015 154 2 141.68	2 0.812 0.805 250@0.808 499@0.812 8.73 2015 17,459 60 14,058.37 67,125.60 0 0.920 0.920 60@0.884 500@0.990 16.42 2015 154 2 141.68 24,591.77	2 0.812 0.805 250@0.808 499@0.812 8.73 2015 17,459 60 14,058.37 67,125.60 0.533 0.0 0.920 0.920 60@0.884 500@0.909 16.42 2015 154 2 141.68 24,591.77 0.802 1

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 2: Analytic Figures of Shares Transactions Friday, 18 November, 2016

Number of Outstanding Securities Nominal Value		idends [1] 2014 - 2	Date of Last Coupon 2015 Dividend [2] Right	te Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last A		Last Ask [7]	P/E after Ye	ar Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector low high 4]
Main Market																	
3,307,500 0.960			11/08/2010 23/09/2016	ELVE SA (CR)	2.00	¬	2.00 17/11/2016			100@1.87	308@2.00	15.94 201	15			6,615.00	1.31 2.10 37
2,185,998,765 0.300			02/05/2008 27/11/2015	EUROBANK ERGASIAS (CR)	0.674	14.24 #	0.590 17/11/2016	0.587	0.579 0.674 0.674	0.620 1400@0.660	100000@0.678	201	15 15,814,034	3,774	9,798,732.77	1,473,363.17	0.241 1.17 83
8,623,225 0.600			02/06/2010 30/05/2016 50	031 EUROCONSULTANTS S.A. (CR)	0.680	-0.73 Œ	0.685 17/11/2016	0.680	0.680 0.680 0.680	0.680 49@0.640	500@0.684	201	1,841	1	1,251.88	5,863.79	0.504 1.82 27
27,503,677 0.630			0.06 22/06/2016 18/10/1999	EUROPEAN RELIANCE INSUR. (CR) 1.97	3.14 #	1.91 17/11/2016	1.90	1.90 1.97 1.97	1.91 1542@1.93	498@1.97	4.92 20	15 4,101	8	7,817.90	54,182.24	1.21 2.10 85
13,673,200 0.880			18/07/2008 26/07/2001	EVROFARMA SA (CR)	0.180	7	0.180 17/11/2016			12@0.202	500@0.234	10.84 20	15			2,461.18	0.120 0.320 35
106,500,000 0.600	0.36	0.2	0.31 28/06/2016 28/01/2000	EYDAP S.A. (CR)	5.36	7	5.36 17/11/2016	5.40	5.34 5.47 5.36	5.38 500@5.35	324@5.36	13.07 20	15 54,113	300	291,059.37	7 570,840.00	3.60 6.10 75
52,800,154 0.300	0.2		20/08/2014 21/06/2004	F.G. EUROPE S.A. (CR)	0.590	7	0.590 17/11/2016				170@0.590	26.07 20	15			31,152.09	0.441 0.700 37
10,203,575 0.730			16/07/2007 18/10/1999	FIERATEX SA (CR)	0.160	7	0.160 17/11/2016				833@0.144	201	15			1,632.57	0.039 0.205 37
11,720,024 0.540	0.0394		21/08/2014 04/11/2015	FLEXOPACK SA (CR)	2.61		2.61 17/11/2016			50@2.62		6.94 20	15			30,589.26	2.10 3.08 27
4,181,450 0.500			21/08/2000 05/03/2002	FLOUR MILLS SARANTOPOULOS	SA 0.700	¬	0.700 17/11/2016					20	15			2,927.02	0.362 1.01 35
66,948,210 0.300		0.1005	22/09/2015 22/09/2015	FOLLI FOLLIE (CR)	20.36	-1.16 Œ	20.60 17/11/2016	20.56	20.22 20.72 20.36	20.43 170@20.36	300@20.39	201	15 51,651	652	1,055,144.98	3 1,363,065.56	12.50 22.40 53
50,992,322 1.07			21/06/2010 16/07/2002 -	FOURLIS (CR)	3.97	0.76 #	3.94 17/11/2016	3.96	3.94 3.99 3.97	3.97 4065@3.97	6874@3.99	201	15 9,125	34	36,228.79	202,439.52	2.00 3.99 37
14,076,360 0.370			19/08/2008 22/07/2003	GALAXIDI S.A. (CR)	0.398	0.25 #	0.397 17/11/2016	0.398	0.398 0.398 0.398	0.398	4530@0.358	38.96 20	1,000	1	398.00	5,602.39	0.163 0.570 35
103,423,291 0.570			01/08/2011 19/04/2016 -	GEK TERNA (CR)	2.26	-0.44 Œ	2.27 17/11/2016	2.25	2.24 2.31 2.26	2.27 4586@2.26	24@2.27	14.19 20	15 98,202	285	223,323.91	233,736.64	1.05 2.31 23
8,418,750 0.300			0.12 16/12/2015 27/06/2012	GEKE SA (CB)	5.01		5.01 17/11/2016			50@4.52	10@5.22	16.60 20	15			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)	0.358	-0.56 Œ	0.360 17/11/2016	0.331	0.331 0.358 0.358	0.357 144@0.331	20@0.357	15.06 20	15 31	3	11.07	8,613.48	0.253 0.394 27
34,770,982 1.55	0.3	0.15	0.16 20/04/2016 27/07/2000	GR. SARANTIS SA (CR)	10.17	-0.78 Œ	10.25 17/11/2016	10.37	10.03 10.80 10.17	10.36 200@10.08	100@10.20	32.05 20	15 24,985	205	258,727.53	353,620.89	6.56 10.80 37
101,260,000 2.13	0.1821	0.3037	0.3134 18/03/2016 08/01/2014	GRIVALIA PROPERTIES (CR)	7.29	0.27 #	7.27 17/11/2016	7.27	7.19 7.34 7.29	7.27 629@7.25	563@7.28	13.70 20	17,023	160	123,752.34	738,185.40	6.46 7.74 86
8,340,750 1.18			25/06/2009 09/09/2015	HAIDEMENOS SA (CR)	0.294		0.294 17/11/2016			2000@0.211	100@0.294	201	15			2,452.18	0.240 1.04 27
101,279,627 0.380			26/06/2008 14/07/2006	HALKOR SA (CB)	0.338	-3.15 Œ	0.349 17/11/2016	0.350	0.335 0.360 0.338	0.343 3000@0.336	1000@0.345	20	16,954	46	5,808.17	34,232.51	0.193 0.425 17
29,546,360 0.710			20/06/2008 23/08/2000	HELLENIC CABLES SA (CR)	1.21	3.42 #	1.17 17/11/2016	1.17	1.16 1.24 1.21	1.19 500@1.19	150@1.22	201	15 97,864	141	116,853.71	35,751.10	0.530 1.31 27
65,368,563 1.08		0.21	0.1026 31/05/2016 04/07/2016	HELLENIC EXCHANGES-A.S.E. (CR) 4.59	0.88 #	4.55 17/11/2016	4.54	4.53 4.65 4.59	4.60 466@4.59	300@4.61	23.30 20	15 214,510	490	986,697.21	300,041.70	3.40 5.56 87
305,635,185 2.18			31/12/2014 01/10/2003 4	795 HELLENIC PETROLEUM (CR)	4.44	2.78 #	4.32 17/11/2016	4.36	4.30 4.44 4.44	4.40 2000@4.41	8024@4.44	49.27 20	15 229,186	723	1,007,408.74	1,357,020.22	2.74 4.44 5
305,732,436 0.410			08/07/2009 28/09/2011	HYGEIA SA (CR)	0.152	1.33 #	0.150 17/11/2016	0.146	0.146 0.152 0.151	0.150 1050@0.148	1000@0.150	20	15 22,450	17	3,366.56	6 46,471.33	0.078 0.197 45
65,441,118 0.440			24/11/2014 11/08/2015	IASO SA (CR)	0.445	0.22 #	0.444 17/11/2016	0.454	0.445 0.457 0.445	0.448 3097@0.445	2010@0.456	201	11,984	24	5,369.02	29,121.30	0.360 0.669 45
8,298,467 0.400			30/08/1993 08/05/2013	IDEAL GROUP SA (CR)	0.741		0.741 17/11/2016			2000@0.800		-(6)- 20	15			6,149.16	0.568 0.959 95
28,580,100 0.400	0.025		18/08/2014 04/07/2016	IKTINOS HELLAS SA (CR)	0.870		0.870 17/11/2016			5000@0.830	920@0.863	23.94 20	15			24,864.69	0.811 1.15 23
9,090,000 0.900			15/05/2009 13/10/2014	ILYDA S.A. (CR)	0.437	¬	0.437 17/11/2016				222@0.394	201	15			3,972.33	0.397 0.590 95
20,578,374 0.620		0.4	0.07 05/07/2016 18/05/2015	INFORM P. LYKOS SA (CR)	0.499	-3.48 Œ	0.517 17/11/2016	0.516	0.499 0.517 0.499	0.513 4@0.499	13@0.509	201	15 2,496	5	1,281.35	10,268.61	0.364 0.620 27
10,500,000 4.00			02/08/2016	INTERCONTINENTAL (CR)	5.60	¬	5.60 17/11/2016				950@5.59					- 58,800.00	5.15 5.80 86
11,233,200 0.730			12/07/2010 30/07/1999	INTERTECH SA (CR)	0.190	-2.06 Œ	0.194 17/11/2016	0.190	0.190 0.190 0.190	0.190 200@0.175	420@0.192	201	1,000	1	190.00	2,134.31	0.120 0.376 95
34,986,430 0.440			25/07/2008 23/02/2010	INTERWOOD-XYLEMPORIA (CR)	0.061		0.061 17/11/2016	0.061	0.061 0.061 0.061	0.061 4000@0.055		20	15 9,151	6	558.21	2,490.96	0.061 0.093 23
2,566,836 0.440			13/08/2010 09/01/2007	INTERWOOD-XYLEMPORIA (PR)	0.139		0.139 17/11/2016				261@0.139	201	15			2,490.96	0.139 0.189 23
23,154,250 1.36			12/08/2008 02/08/2010	INTRACOM CONSTR. (CR)	0.431	-1.82 Œ	0.439 17/11/2016	0.440	0.430 0.450 0.430	0.432 1000@0.420	741@0.430	20	15 7,710	15	3,329.88	9,979.48	0.222 0.599 23
133,025,996 1.41			03/07/2007 07/01/2002	INTRACOM HOLDINGS (CR)	0.317	2.26 #	0.310 17/11/2016	0.303	0.303 0.318 0.317	0.314 3441@0.315	4578@0.316	201	15 65,495	90	20,539.79	9 42,169.24	0.245 0.394 95
158,961,721 0.300			30/05/2013 14/11/2007	INTRALOT (CR)	1.07	1.91 #	1.05 17/11/2016	1.07	1.05 1.10 1.07	1.07 5050@1.06	38201@1.07	201	15 133,117	173	141,726.65	170,089.04	0.815 1.39 57
77,654,850 0.580			01/07/2011 21/02/2003	J & P - AVAX SA (CR)	0.440	0.46 #	0.438 17/11/2016	0.439	0.431 0.445 0.440	0.437 1500@0.433	223@0.440	201	15 36,460	80	15,915.91	34,168.13	0.208 0.534 23
136,059,759 0.880	0.18	0.18	04/11/2016 05/03/2014	JUMBO SA (CR)	12.74	0.71 #	12.65 17/11/2016	12.45	12.38 12.75 12.74	12.60 82@12.64	920@12.74	21.02 20	16 42,828	267	539,783.35	1,733,401.33	8.75 12.99 37

Hellenic Exchanges – Athens Stock Exchange S.A.

Number of Outstanding Securities Nominal Value		vidends [1 2014	Date of Last Dividend [2]	Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Las		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume T	rades 1		Company Mkt Value (thou. €)	Year Year low high	
Main Market																						
9,742,920 0.400	0.01	0.01	0.01 12/08/2016	14/07/2000		KARAMOLEGOS SA (CR)	1.75		1.75 17/11/2016				518@1.75		-(6)-	2015				17,050.11	0.601 1	1.75 3577
14,679,792 1.68			24/06/2014	04/09/2000		KARATZIS SA (CR)	3.85		3.85 17/11/2016				100@3.76	298@4.16	11.05	2015				56,517.20	3.40 4	4.22 2723
13,202,756 0.350			01/07/2004	05/08/2014		KEKROPS SA (CR)	0.368	-0.27 Œ	0.369 17/11/2016	0.335	0.335 0.398 0.3	368	0.344 500@0.338	909@0.368		2015	4,680	24	1,609.93	4,858.61	0.175 0.3	398 8633
7,595,160 0.600			08/08/2008	18/08/2010		KIRIAKOULIS SHIPPING SA (CR)	0.721	7	0.721 17/11/2016					1135@0.649	89.77	2015				5,476.11	0.220 0.7	721 5759
23,648,700 0.350			13/07/2011	31/03/2015		KLEEMAN HELLAS SA (CR)	2.02	¬	2.02 17/11/2016	2.02	2.02 2.02 2	.02	2.025775565@2.02	2000@2.03	24.37	2015	52,574	12	106,199.48	47,770.37	1.21 2	2.05 2757
40,219,218 0.300			25/05/2009	09/07/2013		KLOUKINAS - LAPPAS SA (CR)	0.270	3.85 #	0.260 17/11/2016	0.270	0.262 0.270 0.2	270	0.265 11@0.269	341@0.270		2015	1,711	14	453.77	10,859.19	0.218 0.3	353 2357
21,224,340 0.420			02/07/2008	25/04/2006		KORDELLOS BROS SA (CR)	0.363	7	0.363 17/11/2016					36502@0.327		2015				7,704.44	0.167 0.3	373 1757
13,586,500 0.390			25/06/2010	28/05/2008		KORRES (CR)	3.50	0.29 #	3.49 17/11/2016	3.49	3.39 3.50 3.	.50	3.42 2301@3.50	200@3.54		2015	6,729	13	22,998.35	47,552.75	2.79 3	3.90 3767
29,480,000 0.420			19/07/2010	01/08/2007		KRETA FARM SA (CR)	0.425	1.68 #	0.418 17/11/2016	0.420	0.416 0.425 0.4	125	0.421 1500@0.410	299@0.425		2015	727	5	306.08	12,529.00	0.300 0.6	610 3577
33,065,136 0.380		0.06	0.06 18/08/2016	16/09/2013		KRI-KRI S.A. (CR)	1.64	7	1.64 17/11/2016	1.64	1.64 1.64 1.	.64	1.64 10@1.58	2244@1.70	14.11	2015	8	1	13.12	54,226.82	1.50 1	1.90 3577
15,804,800 0.360			15/06/2010	12/03/2004		KTIMA KOSTAS LAZARIDIS SA (CR)	0.370	-9.98 Œ	0.411 17/11/2016	0.370	0.370 0.370 0.3	370	0.370 600@0.318	1594@0.380		2015	6	1	2.22	5,847.78	0.166 0.5	534 3535
23,286,253 0.990		0.2406	14/08/2015	15/09/2014		KYRIAKIDIS MARBLES SA (CR)	3.00	2.39 #	2.93 17/11/2016	2.93	2.93 3.00 3	.00	2.99 50@2.98	100@3.00	11.48	2015	1,205	4	3,608.00	69,858.76	2.11 3	3.25 2353
79,721,775 0.300			30/05/2007	23/06/2014		LAMDA DEVELOPMENT SA (CR)	4.77	2.58 #	4.65 17/11/2016	4.61	4.61 4.77 4.	.77	4.68 150@4.73	1250@4.78		2015	102,156	366	478,456.71	380,272.87	3.12 5	5.12 8633
21,364,000 1.12			05/07/2010	10/08/2005		LAMPSA HOTEL SA (CR)	17.00	-0.58 Œ	17.10 17/11/2016	16.16	16.16 17.00 17.	.00	16.24 140@16.55	30@17.09	77.36	2015	55	4	893.00	363,188.00	15.32 18	8.00 5753
5,939,268 0.620			10/07/2003	03/01/2002		LANAKAM SA (CR)	0.589	¬	0.589 17/11/2016					2874@0.588		2015				3,498.23	0.539 0.6	638 3763
4,740,000 0.860				14/03/2003		LOGISMOS S.A. (CR)	0.330	¬	0.330 17/11/2016				1000@0.256	490@0.427		2015				1,564.20	0.219 0.4	489 9533
17,125,062 0.940			01/06/2010	18/07/2016		LOULIS MILLS SA (CR)	1.46	-3.31 Œ	1.51 17/11/2016	1.46	1.46 1.46 1.	.46	1.46 1049@1.46	50@1.59		2015	1,451	1	2,118.46	25,002.59		1.83 3577
939,510,748 0.300			26/04/2007	29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.124	-	0.122 17/11/2016	0.122	0.121 0.125 0.1	124	0.12325990@0.123	94356@0.124		2015	2,262,239	390	277,288.76	116,499.33	0.048 0.2	222 8775
9,819,370 0.690			14/08/2007	09/01/2004		MATHIOS REFRACTORY SA (CR)	0.345	¬	0.345 17/11/2016					500@0.341		2015				3,387.68	0.162 0.3	359 2353
468,700	0.65	1.48	26/04/2016	21/05/2004		MERMEREN KOMB. A.D. PR. (GDR)	5.31	1.14 #	5.25 17/11/2016	5.13	5.13 5.78 5.	.31	5.32 150@5.31	1@5.45	0.51	2015	105	5	558.78	2,488.80	4.83 8	8.49 1775
51,950,600 0.320	0.3	0.5	0.12 13/05/2016			METKA (CR)	7.15	2.88 #	6.95 17/11/2016	6.92	6.90 7.15 7.	.15	7.07 10@7.12	15@7.15		2015	57,125	413	403,749.41	371,446.79		7.93 2757
10,500,000 0.950			24/06/2008	19/12/2013		MEVACO SA (CR)	0.910		0.910 17/11/2016				1000@0.825	150@0.988		2015				9,555.00		1.10 2757
6,700,000 0.800	0.16	0.03	0.023 27/06/2016	29/05/2014		MILLS KEPENOS (CR)	1.29	¬	1.29 17/11/2016					899@1.31		2015				8,643.00		2.21 3577
6,200,000 0.500			22/06/2010			MINERVA KNITWEAR SA (CB)	0.048		0.048 17/11/2016				7000@0.051			2015				297.60		092 3763
12,417,000 0.370			28/07/2008			MLS MULTIMEDIA SA (CR)	4.00	7	4.00 17/11/2016	3.94	3.94 4.00 4	.00	3.98 500@3.94	140@3.98		2015	10,174	54	40,455.86	49,668.00		4.04 9537
11,700,000 0.590			02/06/2009			MOTODYNAMICS S.A. (CR)	0.428		0.428 17/11/2016				490@0.381	497@0.409		2015				5,007.60		569 5379
110,782,980 0.750	0.2		0.65 27/06/2016			MOTOR OIL (CR)	11.47		11.36 17/11/2016		11.09 11.48 11.		11.42 350@11.45	164@11.47	6.32	2015	178,308	334	2,035,437.42	1,270,680.78		1.48 533
116,915,862 0.970			11/05/2009			MYTILINEOS HOLDINGS (CR)	5.76	-0.35 Œ		5.75	5.71 5.80 5.	.76	5.75 2077@5.75	19416@5.76		2015	225,803	782	1,298,948.02	673,435.37		5.83 1755
8,321,682 0.670			17/08/2007			N. LEVEDERIS SA (CB)	0.225		0.225 17/11/2016					145@0.209		2015				2,477.33		385 1757
	0.0436	0.0436	0.0436 04/08/2016			N. LEVEDERIS SA (PB)	0.280		0.280 17/11/2016				1000@0.211	50@0.350		2015				2,477.33		1.25 1757
11,510,102 0.890			24/06/2005			NAFPAKTOS TEXTILE IND. SA (CB)	0.120		0.120 17/11/2016				1000@0.109			2015				1,381.21		313 3763
6,340,000 0.600			30/11/2009			NAKAS MUSIC	0.830	1.22 #			0.830 0.830 0.8		0.830 200@0.800	110@0.820		2016	130	3	107.90	5,262.20		1.11 5379
9,147,151,527 0.300			16/05/2008			NATIONAL BANK (CR)	0.210	6.06 #		0.197	0.196 0.215 0.2	210	0.205125000@0.209	32000@0.211			87,758,581	4,360	17,971,619.76	1,920,901.82		340 8355
23,935,280 0.300			29/06/2009			NAYTEMPORIKI PUBLISHING SA(CR)	0.060		0.060 17/11/2016				363@0.056			2015				1,436.12		097 5557
27,848,000 0.300	0.004	0.0032	0.0084 16/08/2016			NEWSPHONE HELLAS SA (CR)	0.232	5.45 #		0.232	0.232 0.232 0.2		0.232 300@0.208	40@0.220			10	1	2.32	6,460.74		291 2791
291,497,368 0.300		0.57	08/07/2008			NIREFS SA (CR)	0.168	-2.89 Œ		0.173	0.165 0.173 0.1		0.169 3500@0.166	185@0.170		2015	168,136	162	28,497.44	48,971.56		297 3573
319,000,000 0.300	0.25	0.57	0.4 13/10/2016			OPAP (CR)	8.47	-0.24 Œ		8.49	8.44 8.55 8.		8.49 1496@8.47	2187@8.50		2015	189,521	492	1,609,565.60	2,701,930.00		8.80 5752
490,150,389 2.83		0.08	0.1 29/06/2016	18/06/1998		OTE (CR)	8.45	2.42 #	8.25 17/11/2016	8.25	8.21 8.45 8	.45	8.31 10@8.38	1062@8.46	44.73	2015	900,933	1,397	7,484,085.75	4,141,770.79	6.55 9	9.71 6535

Hellenic Exchanges – Athens Stock Exchange S.A.

Year: 137 Trading Day No: 220 Friday, 18 November, 2016

Number of Outstanding Securities Nominal Value	Dividen 2013 201		Date of Las Dividend [2]		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price La min max pr		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low hig	
Main Market																						
25,000,000 2.00	0.12 0.0	199 0	.1114 18/07/2016	08/08/2003		P.P.A. S.A. (CR)	12.76	-0.47 Œ	12.82 17/11/2016	12.80	12.70 12.80 1	2.76	12.75 200@12.69	1930@12.80	38.09	2015	18,157	167	231,488.51	319,000.00	9.80 1	14.78 27
4,971,466 1.46			04/07/2007	08/10/2003		PAIRIS SA (CR)	0.188	9.94 #	0.171 17/11/2016	0.188	0.188 0.188 0	.188	0.188 763@0.191			2015	112	2	21.06	934.64	0.158 0	0.215 27
3,953,090 0.900	0.0	67	0.11 26/05/2016	05/12/2012	2	PAPERPACK (CR)	1.50	7	1.50 17/11/2016	1.50	1.50 1.50	1.50	1.50 300@1.33	50@1.50	4.72	2015	100	1	150.00	5,929.64	0.651	1.52 27
50,797,369 0.310			17/08/2000	12/10/2010)	PAPOUTSANIS (CR)	0.181	-1.09 Œ	0.183 17/11/2016	0.186	0.178 0.191 0	.181	0.183 50@0.178	1024@0.181		2015	1,045	16	191.66	9,194.32	0.080	0.217 37
7,070,400 0.930			18/05/2010	06/05/2016		PETROPOULOS PETROS (CR)	4.13	0.49 #	4.11 17/11/2016	4.04	4.00 4.13	4.13	4.03 50@4.07	27@4.13	38.73	2015	7,923	18	31,923.77	29,200.75	3.43	4.25 27
8,733,183,280 0.300			16/05/2008	27/11/2015		PIRAEUS BANK (CR)	0.181	9.04 #	0.166 17/11/2016	0.165	0.162 0.187 0	.181	0.175 24142@0.180	2500@0.182		2015	49,206,105	2,836	8,605,336.05	1,580,706.17	0.067	0.308 83
22,080,000 0.330	0.2		0.08 17/05/2016	27/04/2015	·	PLAISIO COMPUTERS SA (CR)	3.90	0.26 #	3.89 17/11/2016	3.83	3.80 3.90	3.90	3.84 275@3.81	98@3.90	12.84	2015	4,223	55	16,219.34	86,112.00	3.73	4.75 95
232,000,000 4.60	0	.05	20/07/2015	12/12/2001		PPC (CR)	3.12	3.31 #	3.02 17/11/2016	3.03	3.00 3.14	3.12	3.08 33889@3.12	510@3.13		2015	945,883	1,056	2,916,761.83	723,840.00	2.29	4.08 75
11,812,193 0.470	0	.02	26/03/2015	15/11/2006		PROFILE SA (CR)	0.440		0.440 17/11/2016	0.430	0.430 0.440 0	.440	0.434 250@0.432	1017@0.440		2015	4,000	8	1,737.55	5,197.36	0.388 0	0.546 95
27,345,120 0.470			18/07/2005	26/02/2014		QUALITY & RELIABILITY SA (CR)	0.329	-0.30 Œ	0.330 17/11/2016	0.330	0.322 0.330 0	.329	0.329 50@0.312	3712@0.326		2015	11,065	9	3,637.53	8,996.54	0.207	0.465 95
11,921,531 3.66			05/09/2008	21/01/2016		QUEST HOLDINGS (CR)	5.68	2.71 #	5.53 17/11/2016	5.85	5.53 6.00	5.68	5.57 80@5.54	126@5.68		2015	863	13	4,805.20	67,714.30	3.30	6.00 95
57,434,884 1.31			05/06/2008	12/06/2009		REDS S.A. (CR)	0.310	¬	0.310 17/11/2016				1900@0.313			2015				17,804.81	0.280	0.410 86
22,280,000 0.300			11/04/2011	23/02/2007		REVOIL (CR)	0.324	3.85 #	0.312 17/11/2016	0.310	0.310 0.326 0	.325	0.323 1000@0.227	500@0.321	10.41	2015	8,870	10	2,861.87	7,218.72	0.169 0	0.557 53
7,500,000 0.690	0.0863	0.1	19/06/2015	05/07/2016		S.KANAKIS SA (CR)	2.58	1.98 #	2.53 17/11/2016	2.50	2.49 2.58	2.58	2.51 50@2.54	139@2.58	11.02	2015	1,641	26	4,111.03	19,350.00	1.75	2.64 35
52,067,296 0.300			23/12/2003	24/01/2007		SELECTED TEXT. IND. ASSOC (CR)	0.150	¬	0.150 17/11/2016	0.144	0.144 0.152 0	.152	0.148 475@0.140	2492@0.152		2016	1,730	8	255.61	7,810.09	0.084 0	0.205 37
204,235,184 0.300			01/07/2008	30/07/2012	2	SELONDA AQUACULTURE SA (CR)	0.196	¬	0.196 17/11/2016					418@0.178		2015				40,030.10	0.074 0	0.273 35
6,456,530 1.61			29/06/2001	02/08/2010)	SPACE HELLAS SA (CR)	0.755	¬	0.755 17/11/2016				250@0.701	250@0.830	5.75	2015				4,874.68	0.592	1.28 95
28,438,268 0.300			21/08/2006	24/11/1999		SPIROY AGRICULTURE SA (CR)	0.699		0.699 17/11/2016					29133@0.630		2015				19,878.35	0.630 0	0.700 13
40,693,350 5.00			03/07/2006	26/05/2015	·	TECHNICAL OLYMPIC SA (CR)	0.928	0.87 #	0.920 17/11/2016	0.880	0.880 0.930 0	.928	0.923 1@0.888	1255@0.928		2015	64	5	59.05	37,763.43	0.530 0	0.930 37
109,314,400 0.300		0	.0935 30/05/2016	05/08/2015	·	TERNA ENERGY (CR)	2.82	1.08 #	2.79 17/11/2016	2.78	2.76 2.83	2.82	2.80 425@2.76	2194@2.82	-(6)-	2015	42,414	243	118,595.40	308,266.61	1.92	3.05 75
36,300,000 1.12	0.285 0	24	0.25 23/06/2016	12/12/2007		THESSALONIKA WATER & SEWERAG	E 3.49	1.75 #	3.43 17/11/2016	3.48	3.45 3.50	3.50	3.49 235@3.46	1566@3.50	9.35	2015	3,801	19	13,261.48	126,687.00	2.65	3.86 75
45,094,620 0.660	0.05 0.02	25	20/04/2015	01/11/1999		THRACE PLASTICS SA (CR)	2.05	2.50 #	2.00 17/11/2016	1.99	1.97 2.05	2.05	2.01 2100@2.00	600@2.06	-(6)-	2015	49,977	70	100,391.66	92,443.97	1.25	2.05 13
77,063,568 4.00	0.15	51 0	.3099 27/06/2016	25/06/2004		TITAN CEMENT (CR)	21.41	-0.47 Œ	21.51 17/11/2016	21.69	21.30 21.74 2	1.41	21.62 462@21.31	250@21.44	30.13	2015	65,925	259	1,425,465.63	1,750,976.61	14.86 2	22.40 23
7,568,960 4.00	0.15	51 0	.3099 27/06/2016	25/06/2004		TITAN CEMENT CO. (PR)	13.35	1.91 #	13.10 17/11/2016	13.18	13.14 13.35 1	3.35	13.20 30@13.21	41@13.35	18.79	2015	2,580	21	34,055.80	1,750,976.61	7.36 1	13.35 23
10,080,000 3.00	0.6 1	95	0.58 18/07/2016	27/08/2001		TPA SA (CR)	18.52	0.11 #	18.50 17/11/2016	18.59	18.40 18.60 1	8.52	18.55 28@18.36	11@18.52	10.42	2015	2,237	25	41,491.18	186,681.60	17.78 2	24.10 27
15,627,315 0.300			16/11/1992	03/12/2012	2	UNIBIOS (CR)	0.153	2.00 #	0.150 17/11/2016	0.150	0.141 0.158 0	.153	0.145 5000@0.145	500@0.153		2015	19,291	23	2,805.50	2,390.98	0.053 0	0.158 23
18,810,000 0.400			08/07/2010	14/11/2007		VARVERIS - MODA BAGNO SA (CR)	0.146	7	0.146 17/11/2016					7000@0.139		2015				2,746.26	0.072 0	0.165 23
259,189,761				26/02/2016	·	VIOHALCO SA/NV (CB)	1.36	2.26 #	1.33 17/11/2016	1.33	1.31 1.37	1.36	1.34 4181@1.34	1445@1.36			115,386	276	154,068.37	352,498.07	0.928	1.67 27
4,968,600 2.88			01/07/1998	14/12/1998		VIS SA (CR)	0.892	9.99 #	0.811 17/11/2016	0.892	0.892 0.892 0	.892	0.892 200@0.860	50@0.892		2015	250	2	223.00	4,431.99	0.611	1.00 27
6,325,000 0.600			02/05/2014	17/02/2014		VOGIATZOGLOU SYSTEMS SA (CR)	1.19	¬	1.19 17/11/2016					606@1.08		2015				7,526.75	0.700	1.75 27
Exchange Trad	ded Fund	ds (E	ETFs)																			
619,082				15/06/2016	·	ALPHA ETF FTSE Athex Large Cap	16.44	2.45 #	16.05 17/11/2016	15.98	15.98 16.44 1	6.44	16.19	21@16.44			1,821	7	29,484.72	!	11.3017	70.69 120
294,878				29/06/2009)	NBGAM ETF	7.20	3.15 #	6.98 17/11/2016	7.20	7.20 7.20	7.20	7.20				2	1	14.40		4.50	7.60 120
388,550				03/11/2010)	NBGAM ETF GREECE & TURKEY 30	5.16	1.58 #	5.08 17/11/2016	5.16	5.16 5.16	5.16	5.16				2	1	10.32		4.90	6.27 120
Low Dispersio	n																					
14,000,000 4.15			23/04/2010	29/06/1999	4815	ALPHA REAL ESTATE SA(CR)	4.79	-0.21 Œ	4.80 17/11/2016	4.79	4.79 4.79	4.79	4.79 15@4.73	45@4.79	24.20	2015	50	2	239.50	67,060.00	4.11	7.30 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
Friday, 18 November, 2016

Number of Outstanding Securities Nominal Value		nds [1])14 2	Date of Last Coup 015 Dividend [2] Rigi	Noto	Shares	Closing price	% change	Previous closing price/date	Open price		e Last Av v price pri		Last Ask [7]	P/E after	Year	Volume		ansactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
Low Dispersior	n																				
81,122,516 3.00			23/06/2003 04/11	1/2008 4816	ASTIR PALACE SA (CR)	5.40	0.56 #	5.37 17/11/2016	5.40	5.37 5.4	10 5.38	5.40 1554@5.37	10687@5.40		2015	38,593	54	208,368.11	438,061.59	2.90 5	5.40 575
13,465,290 0.300			09/08/2004 09/11	1/2016 4814	ATHENA SA (CR)	0.900	¬	0.900 17/11/2016					49@0.720		2015				12,118.76	0.180 1	1.30 235
191,660,320 0.300			20/07/2009 29/12	2/2010 4817	ATTICA HOLDINGS (CR)	0.945	8.00 #	0.875 17/11/2016	0.945	0.945 0.94	15 0.945	0.945 2000@0.860	473@0.945	-(6)-	2015	150	3	141.75	181,119.00	0.490 1	1.40 575
13,404,440 8.63			02/04/2001 06/03	3/1992 4822	IONIAN HOTELS SA (CR)	9.90	¬	9.90 17/11/2016				78@9.92	149@10.49	61.21	2015				132,703.96	5.64 12	2.00 575
2,760,000 11.83	8.5	9.3	8.5 15/07/2016 16/07	7/1990 4823	KARELIA TOBACCO CO. SA (CB)	251.35	-2.88 Q	258.80 17/11/2016	248.55	248.55 256.9	90 256.90	251.33 6@249.00	17@256.90	12.99	2015	30	5	7,540.00	693,726.00	227.20279).00 378
106,980,050 2.25			25/07/2008 24/02	2/2014 5046	MINOAN LINES SA (CR)	2.40		2.40 17/11/2016	2.40	2.40 2.4	10 2.40	2.40 358@2.40		15.84	2015	142	3	340.80	256,752.12	2.00 2	2.45 575
255,494,534 3.00		(0.2035 15/04/2016 23/12	2/2015 5104	NBG PANGAEA (CR)	4.25	¬	4.25 17/11/2016				250@4.00		21.84	2015				1,085,851.77	3.22 6	6.03 867
22,996,875 1.25			24/06/2011 02/02	2/2016 5116	NEXANS HELLAS SA (CR)	0.930	-1.38 Œ	0.943 17/11/2016	0.930	0.930 0.93	30 0.930	0.930 65@0.940	100@1.12		2015	66	1	61.38	21,387.09	0.781 1	1.58 273
17,240,776 0.370			14/07/2005 30/09	9/2003 4827	PERSEUS SA (CR)	0.240		0.240 17/11/2016				1000@0.200		1.76	2015				4,137.79	0.240 0.5	520 357
54,888,240 1.13	0.09		25/04/2014 22/03	3/2006 5100	TRASTOR REAL EST. INV. CO.(CR)	1.06		1.06 17/11/2016					250@1.04		2015				58,181.53	0.611 1	1.25 867
Surveillance																					
13,000,000 1.00			01/08/2007 07/04	4/2000 5093	AKRITAS SA (CR)	0.151	4.86 #	0.144 17/11/2016	0.151	0.151 0.1	51 0.151	0.151 212@0.151			2015	40	3	6.04	1,963.00	0.061 0.5	.530 235
14,870,100 0.300					ALPHA GRISSIN S.A. (CR)	0.031		0.031 17/11/2016		0.031 0.03		0.031 30@0.031			2015	970	1	30.07		0.019 0.0	
2,969,713 0.300			02/07/2008 28/02	2/2011 4958	ANEK LINES SA (PR, issue '96)	0.086		0.086 17/11/2016						35.97	2015				13,363.24	0.086 0.2	.240 575
312,163 0.300					ANEK LINES SA (PR, issue '90)	0.422		0.422 17/11/2016						-(6)-	2015				13,363.24	0.352 1	
185,373,016 0.300			02/07/2008 28/02	2/2011 4957	ANEK LINES SA (CR)	0.070	11.11 #	0.063 17/11/2016	0.062	0.062 0.0	70 0.068	0.069 10000@0.064	1443@0.068	29.28	2015	23,920	13	1,662.13	13,363.24	0.050 0.1	103 575
20,255,805 0.300			22/08/2006 02/08	3/2010 4881	AXON HOLDING SA (CR)	0.006		0.006 17/11/2016				6000@0.006	***		2015				121.53	0.006 0.0	.070 453
17,579,754 4.16			18/08/2006 02/08	3/2010 5097	BIOTER SA (CR)	0.052	-20.00 (E	0.065 17/11/2016	0.052	0.052 0.09	52 0.052	0.052	17000@0.052		2015	500	1	26.00	914.15	0.038 0.1	149 235
4,034,950 0.680			01/07/2005 30/12	2/2010 5114	CHATZIKRANIOTIS & SONS SA (CR	0.087	19.18 #	0.073 17/11/2016	0.087	0.087 0.08	37 0.087	0.087 4180@0.087			2015	5,200	4	452.40	351.04	0.030 0.1	.119 357
1,417,311 0.300			11/08/2010 12/10	0/2016 5123	DIONIC (CR)	0.480	11.63 #	0.430 17/11/2016	0.344	0.344 0.50	00 0.500	0.480	1443@0.500	0.15	2015	1,148	7	550.91	680.31	0.240 0.6	600 279
15,878,748 0.480			10/07/2006 22/03	3/2004 5095	DOMIKI KRITIS SA (CR)	0.290		0.290 17/11/2016					15@0.232		2015				4,604.84	0.147 0.3	.318 235
3,961,300 1.28			29/06/2004 03/08	3/2000 5080	DUROS SA (CR)	0.491	¬	0.491 17/11/2016					1403@0.489		2015				1,945.00	0.118 0.4	491 376
7,085,888 1.59			02/07/1996 06/09	9/2010 4690	ELVIEMEK (CR)	2.90	-8.81 (E	3.18 17/11/2016	2.90	2.90 2.9	90 2.90	2.90	42@2.90		2015	7	1	20.30	20,549.08	2.90 3	3.97 863
6,000,000 0.600			13/06/2008 08/04	4/2004 4886	EUROBROKERS S.A. (CR)	0.010		0.010 17/11/2016							2015				60.00	0.009 0.0	010 853
21,820,410 0.800			22/05/2008 02/08	3/2011 4882	EUROMEDICA SA (CR)	0.006		0.006 17/11/2016	0.006	0.006 0.00	0.006	0.006 5985@0.006			2015	15	1	0.09	130.92	0.006 0.0	028 453
110,097,185 0.300			19/09	9/2016 5118	Forthnet (CR)	0.300	¬	0.300 17/11/2016				500@0.282	500@0.349		2015				33,029.16	0.236 0.6	660 953
50,593,832 0.300			07/07/2010 07/09	9/2011 5113	FRIGOGLASS SA (CR)	0.140	2.94 #	0.136 17/11/2016	0.140	0.140 0.14	10 0.140	0.140 11251@0.135	15622@0.140		2015	15,140	9	2,119.60	7,083.14	0.086 1	1.87 275
77,376,446 0.340			23/05/2005 18/08	3/2011 5094	G.E. DIMITRIOU (CR)	0.031	¬	0.031 17/11/2016	0.031	0.031 0.03	31 0.031	0.031	14729@0.025		2015	350	2	10.85	2,398.67	0.006 0.0	037 372
1,270,000 0.300			06/07/2007 06/02	2/2013 5007	GIRAKIAN PROFIL SA (CB)	0.060		0.060 17/11/2016				2780@0.064			2015				76.20	0.060 0.1	.167 175
1,540,000 0.600			08/08/1994 19/09	9/2000 5058	J.BOUTARIS & SON HOLD. (PB)	0.046	7	0.046 17/11/2016					3000@0.055		2015				1,657.16	0.006 0.0	062 353
25,179,640 0.600			08/08/1994 19/09	9/2000 5057	J.BOUTARIS & SON HOLD. SA (CB)	0.063	6.78 #	0.059 17/11/2016	0.067	0.060 0.00	57 0.060	0.063	498@0.058		2015	1,500	7	94.90	1,657.16	0.016 0.1	128 353
7,125,216 0.650			01/07/2005 14/12	2/1999 4955	KRE.KA SA (CR)	0.072	¬	0.072 17/11/2016				4995@0.085			2015				513.02	0.060 0.1	180 357
51,081,030 1.00			20/08/2007 03/09	9/2007 4912	LAVIPHARM SA (CR)	0.120		0.120 17/11/2016				2000@0.096	5000@0.120		2015				6,129.72	0.054 0.1	155 457
7,734,375 1.00			09/07/2007 07/01	1/2011 5112	LIVANIS SA (CR)	0.012	¬	0.012 17/11/2016				1296@0.011			2015				92.81	0.012 0.1	148 555
4,419,616 1.58					MEDICON S.A (CR)	0.371	3.06 #	0.360 17/11/2016	0.371	0.371 0.3	71 0.371	0.371 2430@0.371	2000@0.420	1.02	2015	47	1	17.44	1,639.68	0.321 0.7	790 453
20,231,328 0.600			15/07/2008 25/06	5/2004 4879	NIKAS SA (CR)	0.110	¬	0.110 17/11/2016					1000@0.132		2015				2,225.45	0.070 0.1	132 357
14,967,940 0.500			04/05/0000 04/04		PASAL DEVELOPMENT S.A. (CR)	0.150		0.150 17/11/2016					200@0.150		2015				2,245.19	0.058 0.3	

Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List Year: 137 Trading Day No: 220 er, 2016

Section 2: Analytic Figures of Shares Transactions	Friday, 18 November,

Number of Outstanding Securities Nominal Value	Divider 2013 201	 Date of Last Dividend [2]	· Note	Shares	Closing price	% change	Previous closing price/date	Open price		Price La max pri			Last Ask [7]	P/E after	Year	Volume Tr	rades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector low high 4]
Surveillance																				
18,750,000 0.300		 02/07/2001	31/12/2012 498	5 PEGASUS PUBLISHING S.A. (CR)	0.064	18.52 #	0.054 17/11/201	6 0.063	0.063	0.064 0.	.064	0.064 50666@0.064			2015	30,003	11	1,920.1	6 1,200.00	0.040 0.136 55
65,326,268 0.530		 04/07/2007	19/07/2006 475	0 SATO SA (CR)	0.093	¬	0.093 17/11/201	6					26@0.075		2015				6,075.34	0.008 0.116 37
7,914,480 0.300		 23/06/2008	29/06/2011 488	8 SFAKIANAKIS SA (CR)	0.196	¬	0.196 17/11/201	6 0.196	0.196	0.196 0.	.196	0.196 380@0.210			2015	6,693	2	1,311.8	3 1,551.24	0.157 5.64 53
10,186,667 1.35		 24/06/2008	02/02/2016 488	7 SIDMA SA (CR)	0.193	19.88 #	0.161 17/11/201	6 0.193	0.193	0.193 0.	.193	0.193 1@0.193			2015	302	2	58.2	9 1,966.03	0.096 0.380 17
4,737,503 0.320		 22/06/2005	22/09/2015 511	5 VARANGIS AVEPE S.A. (CR)	0.235	¬	0.235 17/11/201	6					945@0.230		2015				1,113.31	0.235 0.300 37
16,383,428 0.300		 25/06/2002	21/06/2013 499	7 VARVARESSOS SA (CB)	0.055		0.055 17/11/201	6 0.044	0.044	0.055 0.	.055	0.055 400@0.060			2015	1,030	4	56.5	901.09	0.006 0.172 37
13,191,620 0.620		 04/08/2010	09/09/2002 497	7 YALCO - CONSTANTINOU SA (CB)	0.060	¬	0.060 17/11/201	6					200@0.072		2015				791.50	0.034 0.143 37
Under Deletion	1																			
1,130,180 0.440		 20/06/2003	02/07/2014 509	2 COMPUCON SA (CR)	0.006	¬	0.006 17/11/201	6				6000@0.006			2015				6.78	0.006 0.019 95
9,567,289 0.300		 01/07/2004	19/11/2007 506	2 MARAC ELECTRONICS (CR)	0.298	¬	0.298 17/11/201	6					15180@0.239		2015				2,851.05	0.298 0.298 95
24,319,250 0.300		 09/07/2002	04/07/2007 511	1 PROODEFTIKH SA (CR)	0.039	-18.75 Œ	0.048 17/11/201	6 0.039	0.039	0.039 0.	.039	0.039 6000@0.039	10000@0.048		2015	1,000	1	39.0	0 948.45	0.036 0.092 23
766,000 1.00		 01/07/2004	11/12/2012 493	7 TRIA ALFA SA (CR)	2.59	7	2.59 17/11/201	6					14@2.08		2015				2,383.29	1.80 2.59 37
245,000 1.00		 19/07/2010	11/12/2012 493	8 TRIA ALFA SA (PR)	1.63	¬	1.63 17/11/201	6					191@1.31		2015				- 2,383.29	1.36 1.63 37
Suspension St	atus																			
33,301,715 0.320		 27/06/2003	08/07/2009 512	1 AEGEK (CR)	0.038	¬	0.038 30/09/201	6											1,265.47	0.029 0.072 23
5,000,000 0.400		 03/06/2009	01/09/2014 508	7 ALCO HELLAS SA (CR)	0.180		0.180 31/03/201	5											900.00	0.180 0.180 17
5,025,000 0.300		 05/07/2005	14/03/2002 502	3 ALSINCO S.A (CR)	0.043	¬	0.043 29/11/201	3											216.08	0.043 0.043 37
215,246,452 0.300		 25/06/2001	24/09/2001 444	6 ALTEC SA (CR)	0.012	¬	0.012 30/11/201	5											2,582.96	0.012 0.012 95
81,644,555 0.300		 01/07/2008	02/09/2002 509	8 ATTI - KAT SA (CR)	0.012	¬	0.012 29/05/201	5											979.73	0.012 0.012 23
33,930,000 0.300		 03/07/2006	30/05/2001 486	5 BABIS VOVOS SA (CR)	0.304		0.304 30/03/201	2											10,314.72	0.304 0.304 86
20,121,710 1.21		 27/07/1992	12/03/2003 500	2 BALKAN R.E. (CR)	0.190	¬	0.190 29/08/201	3											3,823.12	0.190 0.190 86
21,920,570 0.300		 03/07/2007	13/12/1999 470	2 CARDASSILARIS SA (CR)	0.140		0.140 30/11/201	0											3,068.88	0.140 0.140 35
30,159,583 0.470		 26/06/2008	29/12/2010 504	7 DIAS A/C (CR)	0.050	¬	0.050 26/03/201	4											1,507.98	0.050 0.050 35
7,847,611 1.20		 01/08/2007	28/09/2011 493	9 EDRASIS - C. PSALLIDAS SA (CR)	0.150	7	0.150 29/11/201	2											1,177.14	0.150 0.150 23
5,750,000 0.300		 12/12/2008	12/12/2011 492	9 ELECTRONIKI ATHINON SA (CR)	0.480	¬	0.480 28/09/201	2											2,760.00	0.480 0.480 53
36,748,909 0.730		 15/12/2005	13/12/2006 510	9 HEL. SUGAR INDUSTRY SA (CB)	0.075	7	0.075 29/02/201	6											2,756.17	0.064 0.150 35
13,692,227 1.47		 07/07/2006	08/10/1999 504	9 HELLENIC FABRICS SA (CR)	0.117	¬	0.117 31/03/201	4											1,601.99	0.117 0.117 37
30,390,000 0.310		 18/08/2008	29/12/2006 509	9 HELLENIC FISHFARMING SA (CR)	0.070	7	0.070 02/06/201	5											2,127.30	0.070 0.070 35
24,619,524 0.500		 10/10/1986	30/12/2002 491	4 KERAMIA-ALLATINI (CR)	0.088		0.088 30/08/201	2											2,166.52	0.088 0.088 86
66,937,526 0.700		 13/08/2010	21/05/2003 500	3 MICHANIKI SA (CR)	0.100		0.100 29/08/201	3											9,186.78	0.100 0.100 23
25,968,987 0.700		 13/08/2010	21/05/2003 500	4 MICHANIKI SA (PR)	0.096	¬	0.096 29/08/201	3											9,186.78	0.096 0.096 23
13,555,100 1.00		 	08/07/2005 457	6 MICROLAND COMPUTERS SA (CR)	0.640	¬	0.640 14/07/200	9											8,675.26	0.640 0.640 53
255,459,600 0.300		 26/06/2000	03/12/2010 510	1 NEL SA (CR)	0.070	¬	0.070 31/08/201	5											17,882.17	0.070 0.070 57
23,463,874 0.800		 23/05/2003	21/12/1999 491	8 NEORION SA (CR)	0.125		0.125 30/08/201	2											2,932.98	0.125 0.125 27
20,210,127 1.53		 27/06/1997	20/03/2000 506	1 PARNASSOS ENTERP. (CR)	0.070	7	0.070 30/05/201	4											1,414.71	0.070 0.070 87
40,946,303 0.360		19/07/2005	27/11/2007 E00	9 PC SYSTEMS SA (CR)	0.006		0.006 31/03/201	4											245.68	0.006 0.014 95

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

Year: 137 Trading Day No: 220

Section 2: Analytic Figures of Shares Transactions

Friday, 18 November, 2016

occion 2. rinary no i	iguios	or oriar	os mansaotions															i naay,	10110	voilibol, 20	10
Number of Outstanding Securities Nominal Value		idends [1] 2014 2	Date of Last Coupon 2015 Dividend [2] Right	Note Shares	Closing price	% change	Previous closing price/date	Open price		Last Avg price price	st Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year Se high	ctor[4]
Suspension Sta	atus																				
26,408,040 0.300			01/07/1997 26/05/1999	4464 SHEET STEEL SA (CR)	0.120		0.120 28/11/2008		 		 						-	3,168.9	6 0.	.120 0.120	1757
29,060,950 0.340			20/08/2007 24/10/2001	5088 SPIDER METAL INDUSTRY SA (CR)	0.008		- 0.008 31/03/2015		 		 						-	232.4	9 0.	.008 0.008	2757
144,688,060 0.600			21/04/2008 10/03/2010	4982 T BANK (CR)	0.048		0.052 # 29/11/2011		 		 							6,945.0	3 0.	.048 0.048	8355
6,523,780 0.530			01/07/2002 06/03/2001	4971 TECHNICAL PUBLICATIONS SA (CI	R) 0.006		0.006 31/05/2013		 		 						-	39.1	4 0.	.006 0.006	5557
100,793,572 0.300			16/07/2009 11/02/2016	5110 TELETIPOS SA (CR)	0.060		0.060 07/03/2016		 		 	5@0.048					-	6,047.6	1 0.	.054 0.070	5553
13,920,000 0.320			19/11/2001 01/08/2000	4726 TEXAPRET SA (CR)	0.080		0.080 28/02/2011		 		 						-	1,113.6	0 0.	.080 0.080	3763
510,840 1.00			15/07/2008 21/11/2013	5036 TROPEA HOLDING (CR)	2.00		0.020 #30/03/2012		 		 							1,021.6	8 :	2.00 2.00	3722
284,465,964 3.70			20/06/2008 15/06/2009	4913 TT HELLENIC POSTBANK (CR)	0.168		0.239 #29/08/2012		 		 						-	47,790.2	8 0.	.168 0.168	8355
71 683 906 0 400			15/06/2005 05/02/2008	4953 XATZIOANNOLL(CR)	0.026		- 0.026 28/03/2013		 		 							1 863 7	'a n	026 0.026	3763

Daily Official List Year: 137 Trading Day No: 220 Section 2: Shares' Notes Friday, 18 November, 2016

Shares' Notes

Code No	te 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.
- P/E greater than 100 [6]
- [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
- 4464 Suspension of trading as of 1/12/2008.
- Suspension of trading as of 14/7/2009 4576
- 4690 Transfer to Surveillance category as of 4/4/2006
- 4702 Suspension of trading as of 1/12/2010
- 4726 Suspension of trading as of 1/3/2011
- 4750 Transfer to the "Under Surveillance Category" from 8/4/2011
- 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 4795 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.
- Suspension of trading as of 2/4/2012. 4865
- 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.
- Suspension of trading as of 30/8/2012. 4913
- 4914 Suspension of trading as of 31/8/2012. 4918 Suspension of trading as of 31/8/2012.
- 4929
- Suspension of trading as of 1/10/2012.
- 4937 Transfer to the UNDER DELETION category as of 30/11/2012.
- Transfer to the UNDER DELETION category as of 30/11/2012. 4938
- Suspension of trading as of 30/11/2012 4939
- 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.
- Transfer to the Surveillance Category as from 5/4/2013 4959
- 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.

Daily Official List

Section 2: Shares' Notes

Year: 137 Trading Day No: 220

Friday, 18 November, 2016

Shares' Notes

Code	Note	tovt

- 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 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

Daily Official ListYear: 137 Trading Day No: 220Section 3: Figures of Securities TransactionsFriday, 18 November, 2016

Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
ALPHA BANK (CR)	280,000	1.70	476,000.00	10:43:15	20
ALPHA BANK (CR)	250,000	1.69	422,500.00	12:26:48	20
ALPHA BANK (CR)	205,000	1.70	348,500.00	12:38:22	20
LAMDA DEVELOPMENT SA (CR)	14,710	4.88	71,784.80	16:06:53	18
NATIONAL BANK (CR)	2,100,000	0.197	413,700.00	16:20:11	20
ALPHA BANK (CR)	1,011,529	1.75	1,770,175.75	16:23:43	20
ALPHA BANK (CR)	400,000	1.75	700,000.00	16:28:54	20
ALPHA BANK (CR)	400,000	1.75	700,000.00	16:29:54	20
NATIONAL BANK (CR)	4,252,687	0.210	893,064.27	17:12:33	20

Blocks Notes

^{9 -} Method 6-1 / Special Fees

^{10 -} Method 6-1 / Special Fees, SDS

¹⁴ - Method $6\mbox{-}3$ / Settlement, Incomplete Buy and Sell

^{18 -} Method 6-2 / SPOT 1

^{19 -} Method 6-2 / SPOT 2

^{20 -} Method 6-1 $\,$ and Method 6-1 $\,$ Same Day Settlement

^{21 -} Other Pre-agreed

Daily Official List

Section 3: Figures of Securities Transactions

Year: 137 Trading Day No: 220

Friday, 18 November, 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 I	Day No: 220
Section 3: Figures of Securities Transactions			Friday, 18 Nov	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 ListYear: 137 Trading Day No: 220Section 3: Figures of Securities TransactionsFriday, 18 November, 2016

Forced Sales Registered Shares

Start Date End Date Transactions Transactions Initial Remaining Avg price Avg price Number of Securities Date Volume Trades Volume Volume (day) (period) Value

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: 220Section 3: Figures of Securities TransactionsFriday, 18 November, 2016

Exchange Traded Funds (ETFs) Characteristics

	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemptio n Units (T-	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividen d per	Dividend Date
ALPHA ETF FTSE Athex Large Cap	18/11/2016	5,000	619,082			619,082	9,908,769.00	16.0056	0.37	30/06/2016
NBGAM ETF Γ∆ X.A .	18/11/2016	25,000	294,878			294,878	2,090,294.00	7.0887		27/10/2011
NBGAM ETF GREECE & TURKEY 30	18/11/2016	25,000	388,550			388,550	1,981,893.00	5.1007		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
Friday, 18 No

Friday, 18 November, 2016

Year: 137 Trading Day No: 220

Corporate Bonds

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	oupon Preffered	Tradin g	Corporate Bonds	Price min	Price max	Closing price	Previous price	closing /date	Volume	Transactions Value	Last ord Price E	er uy / 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)				100.5000	16/11/2016			100.4000	В	18/11/2016	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			3.0000	S	18/11/2016	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

Friday, 18 November, 2016

Year: 137 Trading Day No: 220

Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Tradino Unit	Government Bonds	Price min	Price max	Closing price	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	1.00	3.00	Actual/Actual	24/02/2041	29		24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00				10.0000 22/06/2015					
1,432,747,403		3.00	Actual/Actual	24/02/2042	30		24/02	3.00	1	GGB-FXD-240242-30Y-2.000-1.00				10.0000 22/06/2015					
742,153	1,000.00	0.44 FLR	Actual/360	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: 220

Section 5: Government Bonds Traded with the Open Outcry Method

Friday, 18 November, 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		utcry in Ca Buy / Sel	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		57	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		59	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.

(μτφρ-0)

Section 5, 1/1

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ves Market	ATHE	XClear Memb
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
. SARRIS SECURITIES S.A.			а					Cicaring	oleding
, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324							
LPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
, MERLIN ATHINA	+30 2103677400	210-33311193							
ILPHA BANK A.E.								а	
O, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
	(210)-3265546	(210)-3265811							
03, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
RGUS STOCKBROKERS LTD	100 2100 100020	210 0 100270	а	а		а			
5 , DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070	-						
ATLANTIC SECURITIES LIMITED			а	а					
7, PRODROMOU NICOSIA	+357 22445400	00357 22661914							
TLAS SECURITIES S.A			а			а			
125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA	+30 2103363300	210-3238925							
TTICA BANK S.A.	130 2103303300	210 3230723						а	
4, AKADIMIAS STR. ATHINA	(210)-3390757	(210)-3646090							
3, OMIROU ATHINA	+30 2103669261	210-3669265							
3, OMIROU STR. ATHINA	(210)-3669000	(210)-3669410	_	_					
XIA VENTURES GROUP LTD	257 207 1000	257 227 4224	а	а					
KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001							
XON SECURITIES S.A.	00.0	040	а			а			
8, STADIOU ATHINA	+30 2103363800	210-3243903							
ANK OF AMERICA MERRILL LYNCH	44.000=1====		а	а					
, KING EDWARD STREET LONDON	+44 20276281000								
ETA SECURITIES S.A.			а		а	а			а
9 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
NP PARIBAS SECURITIES SERVICES S.A.								а	
VASILISSIS SOFIAS 94 & KERASOUNTOS 1 ATHINA	+30 2107468500	210-7468579-581							
APITAL SECURITIES S.A.			а			а			
8, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
FS SECURITIES-INVESTMENT SERVICES S.A.			а						
, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
ITIGROUP GLOBAL MARKET LTD			а	а					
, CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON	+44 02079864000								
REDIT SUISSE SECURITIES (EUROPE) LIMITED			а	а					
ONE CABOT SQUARE LONDON	+44 2078888888								
CYCLOS SECURITIES S.A.			а			а			а
9, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122							
.A. TSEKOURAS SEC. S.A.			а						
3, STADIOU ATHINA	+30 2103245100	210-3211997							
ELTASTOCK AD									а
15, MEGAPARK OFFICE BUILDING, OFFICE AREA E, G TSARIGRAD	SKQ-3551-928115051	+35928115049							
EUTSCHE BANK S.A.			а	а		а			
, GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437							
YNAMIC SECURITIES S.A.			а			а			а
OMIROU ATHINA	+30 2103677700	210-3677777							
L. PETROPOULAKIS SECURITIES S.A.			а			а			
ARISTEIDOU ATHINA	+30 2103213928	+30 210-3216810							
STINVEST S.A.									а
, TH REPUBLICII STREET FOCSANI	+40 237238900	+40 237237471							
UROBANK ERGASIAS S.A.								а	
OTHONOS ATHINA	+30 2103337000	210-3245916							
OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
	(210)-3337000	(210)-3233866							
JROBANK SECURITIES INVESTMENT FIRM S.A	(2.0) 000/1000	(2.0) 020000	а		а	а	а		а
FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001							
	-30 2103720000	210-3720001	а			а			а
UROCORP SECURITIES S.A. 4, SO.FILIKIS ETAIRIAS ATHINA	20 2107242500	210 7242444	a			a			a
	+30 2107263500	210-7263666	-						
JROTRUST BROKERAGE S.A.	20 21022/2100	20 210 2220224	а						
13, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334	_		_	_			
UROXX SECURITIES S.A.	(210) 4070400	(210) 4070401	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	ATHE	XClear Meml
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	Wichibei	Waker		WidkCi	Cleaning	Cleaning
-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
7, andrea Papandreou Athina	+30 2103311100	+30 210-3215968							
ISBC BANK PLC								а	
09-111, AVE. MESOGION ATHINA	+30 2106960000	210-6928000							
IDEX SECURITIES S.A.			а						
DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							
ITERFINBROK CORPORATION S.A.	. 40 0 44 / 00074	0241 547000							а
STR.CALARASI NR. CONSTANTA	+40 241639071	0241-547829	-					_	
VESTMENT BANK OF GREECE S.A.	,20 2100172111	20 210 400/225	а		а	а		а	
P., EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325	9						
CHR. MAVRIKIS SECURITIES S.A. SOFOKLEOUS ATHINA	+30 2103216730	210-3217767	а						
	TJU Z 1U3Z 10/3U	210-321//0/	а			а			
APPA SECURITIES S.A. 5, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002	a			a			
ARAMANOF SECURITIES-INV. SERVICES S.A.	100 2 1000 / 0000	750 210-5041002	а			а			
SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088							
AIKI FINANCIAL SERVICES LTD				а					
6, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON 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							
IEGA 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.			а			а		а	
, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
S, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
ATIONAL SECURITIES S.A			а		а	а	а		
, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002							
JNTIUS SECURITIES S.A			а						
DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846							
NE PLUS CAPITAL LIMITED	I OOFBRIGOODS		а	а					
'5 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	LUUHS:::WI22873760					_			
ANTELAKIS SECURITIES S.A.	20 210/0/5000	210 4020550	а			а			
, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550				-			
EGASUS BROKERAGE FIRM S.A , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760	а			а			
	TJU 2 1U30/U/UU	+30 2 10-30/0/00	а			а		а	
raeus Bank S.A. Amerikis Str. Athina	(210)-3335000	(210)-3335079	а			a		a	
AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
AMERIKIS ATHINA	+30 2103335000	210-3335079					9		
RAEUS SECURITIES S.A.	+3U 31U33E 41U0	210-3354170	а		а	а	а		а
KORAL ATHINA	+30 2103354100	210-3334170							
RELIUM SECURITIES-INVESTMENT SERVICES S.A. DAVAKI & KIFISIAS AVE. ATHINA	+30 2103677000	+30 210-6926403	а			а			
ROCHOICE SECURITIES LTD	+30 2 10307 7000	1 30 2 10-0720403	а	а					
7, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464	a	-4					
HARELINK SECURITIES-FINANCIAL SERVICES LTD			а	а		а			
, THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852	_	-					

Daily Official ListYear: 137 Trading Day No: 220Section 6: Additional InfosFriday, 18 November, 2016

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ives Market	ATHE	KClear 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							
JBS LIMITED			а	а					
, FINSBURY AVENUE LONDON	+44 2075687135								

Daily Official List

Section 6: Additional Infos

Year: 137 Trading Day No: 220

Friday, 18 November, 2016

List of Stocks under Market Making operations

Securities	Stock Category							
Market Maker	Start Market Making							
RIGOGLASS SA (CR)	Surveillance							
EUROBANK SECURITIES INVESTMENT FIRM S.A	27/10/2014							
LPHA 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) MERIT SECURITIES S.A	Main Market 04/08/2013							
MERTI SECURITIES 5.A C HBC AG (CR)	04/08/2013 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							
JROBANK 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							
JROCONSULTANTS S.A. (CR)	Main Market							
EUROBANK SECURITIES INVESTMENT FIRM S.A	22/07/2014							
DLLI FOLLIE (CR)	Main Market							
NATIONAL SECURITIES S.A	17/02/2014							
PIRAEUS SECURITIES S.A.	04/05/2015							
DURLIS (CR)	Main Market							
HELLENICAMERICAN SEC. S.A.	14/09/2005							
EK 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							
YGEIA SA (CR)	Main Market							
HELLENICAMERICAN SEC. S.A.	18/04/2016							
TRACOM HOLDINGS (CR)	Main Market							
HELLENICAMERICAN SEC. S.A.	07/09/2015							
TRALOT (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							
IMBO 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							

Daily Official List

Section 6: Additional Infos

Year: 137 Trading Day No: 220

Friday, 18 November, 2016

List of Stocks under Market Making operations

ecurities	Stock Category
Market Maker	Start Market Making
IARFIN INVESTMENT GROUP (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/03/2015
HELLENICAMERICAN SEC. S.A.	25/07/2014
PIRAEUS SECURITIES S.A.	02/02/2013
ILS MULTIMEDIA SA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/12/2015
IOTOR 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
IYTILINEOS HOLDINGS (CR)	Main Market
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
ATIONAL 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
	08/09/2013
PIRAEUS SECURITIES S.A.	
PAP (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.	04/04/2016
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015
TE (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
APOUTSANIS (CR)	Main Market
BETA SECURITIES S.A.	25/11/2013
ETROPOULOS PETROS (CR)	Main Market
BETA SECURITIES S.A.	28/05/2013
IRAEUS 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
LAISIO COMPUTERS SA (CR)	Main Market
BETA SECURITIES S.A.	05/05/2014
EUROBANK SECURITIES INVESTMENT FIRM S.A	02/03/2015
PC (CR)	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
UALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
KANAKIS SA (CR)	Main Market
BETA SECURITIES S.A.	01/10/2013
TAN CEMENT (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/10/2012
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
OHALCO SA/NV (CB)	Main Market
ALDUA FINANCE INVECTMENT CEDVICES & A	17/02/2014
ALPHA FINANCE INVESTMENT SERVICES S.A.	***************************************

Daily Official List

Year: 137 Trading Day No: 220

Section 7: Index Futures Friday, 18 November, 2016

Underlying Asset Derivatives Market														
Price max Price min Closing price change	Delivery Month	Open price	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)
1,647.01 1,598.00 1,645.60 2.79%	November 2016	1,601.00	1,612.50	1,596.75	1,610.50	1,610.50			1,613.26	1,612.	60	164	1,170	1,050
	December 2016	1,600.25	1,641.75	1,596.00	1,638.75	1,638.75			1,636.50	1,641.	75	647	2,622	8,161
	January 2017	1,604.00	1,637.00	1,604.00	1,635.00	1,635.00			1,636.50	1,637.	00	16	16	36
	March 2017					1,611.75								
	June 2017					1,619.75								
	September 2017					1,627.75								

Year: 137 Trading Day No: 220

Friday, 18 November, 2016

						vatives Market	Deriv									y Asset	Jnderlyin	
Open Interest	Volume	es \	Trades	ife low	Life high Lif						Delivery Month	change	losing price	Price min (Price max			
(Contract Size: 100 Securities, Physical Deliv																	ANK (CR	ALPHA I
14,635	5,689	60	360		1.87	1.75			1.74	1.74	1.67	1.77	1.70	December 2016	3.57%	1.74	1.67	1.77
									1.69					March 2017				
									1.70					June 2017				
									1.71					September 2017				
(Contract Size: 100 Securities, Physical Deliv																	AG (CR)	CC HBC
148	6	5	5		21.05	19.79			19.65	19.65	19.60	19.67	19.60	December 2016	2.23%	19.76	19.53	19.77
									19.46					March 2017				
									19.56					June 2017				
									19.65					September 2017				
(Contract Size: 100 Securities, Physical Deliv															?)	RKS (CF	PIPEWO	CORINT
841	61	8	8		0.929	0.605			0.610	0.610	0.610	0.620	0.620	December 2016	0.00%	0.620	0.610	0.629
					0.850	0.638			0.624					March 2017				
									0.627					June 2017				
									0.630					September 2017				
(Contract Size: 100 Securities, Physical Deliv																	R (CR)	ELLAKT
3,238	705	28	128		1.36	1.21			1.21	1.21	1.19	1.26	1.22	December 2016	0.00%	1.21	1.19	1.26 1.1
									1.22					March 2017				
									1.22					June 2017				
									1.23					September 2017				
(Contract Size: 100 Securities, Physical Deliv															R)	SIAS (C	NK ERGA	EUROBA
35,108	14,305	49	549		0.667	0.637			0.658	0.658	0.578	0.667	0.594	December 2016	14.24%	0.674	0.579	0.674
									0.594					March 2017				
									0.597					June 2017				
<u></u>									0.600					September 2017				
(Contract Size: 100 Securities, Physical Deliv																	A. (CR)	EYDAP S
305	13	4	4		5.61	5.10			5.08	5.08	5.07	5.08	5.08	December 2016	0.00%	5.36	5.34	5.47
									5.40					March 2017				
									5.42					June 2017				
<u></u>									5.45					September 2017				
(Contract Size: 100 Securities, Physical Deliv																	LLIE (CR	FOLLI F
213	40	25	25		22.31	20.37			20.40	20.40	20.11	20.61	20.59	December 2016	-1.16%	20.36	20.22	20.72
- 5					22.10	20.09			20.74					March 2017				
									20.84					June 2017				
									20.95					September 2017				
(Contract Size: 100 Securities, Physical Deliv																	NA (CR)	SEK TEI
7,795	347	62	62		2.31	2.28			2.29	2.29	2.25	2.31	2.27	December 2016	-0.44%	2.26	2.24	2.31
									2.29					March 2017				
									2.30					June 2017				
									2.31					September 2017				

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

Section 7, 1/4

					vatives Market	Deriv									J Asset	Jnderlyin	
Open Interest	Volume	Trades	e high Life low	Life high	Settlement price	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	losing price	Price min (Price max
(Contract Size: 100 Securities, Physical Del														R)	TIES (C	A PROPE	GRIVAL
58	5	1	 7.25	7.2	7.31			7.24	7.24	7.24	7.24	7.24	December 2016	0.27%	7.29	7.19	7.34
			 					7.32					March 2017				
			 					7.36					June 2017				
			 					7.39					September 2017				
(Contract Size: 100 Securities, Physical Del														S.E. (CR)	NGES-A.	C EXCHA	IELLEN
378	102	49	 4.64	4.6	4.59			4.59	4.59	4.56	4.64	4.56	December 2016	0.88%	4.59	4.53	4.65
			 					4.58					March 2017				
			 					4.60					June 2017				
			 					4.63					September 2017				
(Contract Size: 100 Securities, Physical Del														R)	EUM (C	C PETRO	HELLEN
3,967	236	59	 4.44	4.4	4.43			4.43	4.43	4.32	4.44	4.38	December 2016	2.78%	4.44	4.30	4.44
			 4.30	4.3	4.43			4.35					March 2017				
			 					4.37					June 2017				
			 					4.39					September 2017				
(Contract Size: 100 Securities, Physical Del																T (CR)	NTRAL
962	155	31	 1.39	1.3	1.07			1.05	1.05	1.05	1.10	1.06	December 2016	1.91%	1.07	1.05	1.10 1.05
			 					1.06					March 2017				
			 					1.06					June 2017				
			 					1.07					September 2017				
(Contract Size: 100 Securities, Physical Del																A (CR)	IUMBO
232	34	13	 12.73	12.7	12.56			12.72	12.72	12.48	12.72	12.48	December 2016	0.71%	12.74	12.38	12.75
			 					12.73					March 2017				
			 					12.80					June 2017				
			 					12.86					September 2017				
(Contract Size: 100 Securities, Physical Del														OUP (CR)	NT GRO	NVESTM	MARFIN
46,240	1,317	58	 0.137	0.13	0.124			0.125	0.125	0.121	0.127	0.123	December 2016	1.64%	0.124	0.121	0.125
-			 					0.123					March 2017				
								0.123					June 2017				
			 					0.124					September 2017				
(Contract Size: 100 Securities, Physical Del																CR)	METKA
501	173	60	 7.80	7.8	7.10			7.16	7.16	6.91	7.16	6.91	December 2016	2.88%	7.15	6.90	7.15
85	15	3	 7.65	7.6	7.10			7.09	7.09	7.08	7.09	7.08	March 2017				
			 					7.03					June 2017				
			 					7.07					September 2017				
(Contract Size: 100 Securities, Physical Del																OIL (CR)	OTOR
340	61	24	 11.40	11.4	11.51			11.36	11.36	11.00	11.40	11.40	December 2016	0.97%	11.47	11.09	11.48
			 					11.44					March 2017				
			 					11.49					June 2017				
			 					11.55					September 2017				

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

						tives Market	Deriv									g Asset	Jnderlyin	
Open Interest	Volume	s Vo	Trades	fe low	Life high Lif	Settlement price	Last Ask	Last Bid	ing price	st price Clos	rice min La:	rice max P	Open price Pr	Delivery Month	e change	Closing price	Price min	Price max
(Contract Size: 100 Securities, Physical De															CR)	OINGS (C	OS HOL	MYTILIN
8,144	522	15	145		5.82	5.73			5.73	5.73	5.71	5.81	5.71	December 2016	-0.35%	5.76	5.71	5.80
20					5.45	5.71			5.82					March 2017				
									5.85					June 2017				
									5.88					September 2017				
(Contract Size: 100 Securities, Physical De																(CR)	L BANK	NATION
77,289	48,376	77	577		0.268	0.210			0.210	0.210	0.196	0.214	0.199	December 2016	6.06%	0.210	0.196	0.215
-									0.199					March 2017				
									0.200					June 2017				
									0.201					September 2017				
(Contract Size: 100 Securities, Physical De																	?)	OPAP (C
2,017	229	16	46		8.77	8.52			8.49	8.49	8.45	8.54	8.51	December 2016	-0.24%	8.47	8.44	8.55
					8.37	8.53			8.55					March 2017				
									8.59					June 2017				
									8.63					September 2017				
(Contract Size: 100 Securities, Physical De																		OTE (CR
7,853	1,143	88	238		8.85	8.39			8.43	8.43	8.21	8.45	8.29	December 2016	2.42%	8.45	8.21	8.45
									8.31					March 2017				
									8.35					June 2017				
									8.39					September 2017				
(Contract Size: 100 Securities, Physical De																	. (CR)	P.P.A. S.
667	3	3	3		12.85	12.76			12.85	12.85	12.69	12.85	12.70	December 2016	-0.47%	12.76	12.70	12.80
									12.91					March 2017				
									12.97					June 2017				
									13.04					September 2017				
(Contract Size: 100 Securities, Physical De																R)	BANK (0	PIRAEUS
95,897	33,555	19	679		0.250	0.183			0.184	0.184	0.162	0.188	0.166	December 2016	9.04%	0.181	0.162	0.187
									0.167					March 2017				
									0.168					June 2017				
									0.169					September 2017				
(Contract Size: 100 Securities, Physical De																		PPC (CR
7,347	1,140	06	206		3.14	3.11			3.13	3.13	3.01	3.14	3.02	December 2016	3.31%	3.12	3.00	3.14
- 2	162	0	10		3.11	3.08			3.11	3.11	3.06	3.11	3.07	March 2017				
									3.06					June 2017				
									3.07					September 2017				
(Contract Size: 100 Securities, Physical De																CR)	NERGY (TERNA E
1,242	1	1	1		2.82	2.84			2.82	2.82	2.82	2.82	2.82	December 2016	1.08%	2.82	2.76	2.83
									2.81					March 2017				
									2.82					June 2017				
	-								2.84					September 2017				

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

Year: 137 Trading Day No: 220

Section 7: Stock Futures
Friday, 18 November, 2016

	Underlying Asset Derivatives Market																		
Price max	Price max Price min Closing price chanç		e change	Delivery Month	Open price Price max Price min Last price Closing				sing price	Last Bid	Last Ask	Settlement price	Life high	Life low	Trades	Volume	Open Interest		
TITAN C	EMENT (CR)															(Contract Size: 100 Securities, Physical Delivery)		
21.74	21.30	21.41	-0.47%	December 2016	21.60	21.60	21.25	21.42	21.42			21.43	21.78		7	14	119		
				March 2017					21.65			21.12	20.8						
				June 2017					21.76										
				September 2017					21.87								 		
VIOHAL	CO SA/N\	V (CB)															(Contract Size: 100 Securities, Physical Delivery)		
1.37	1.31	1.36	2.26%	December 2016	1.33	1.38	1.33	1.36	1.36			1.35	1.4		25	93	2,660		
			2.20%	30 2.2070	2.2070	March 2017					1.34								
				June 2017					1.35										
				September 2017					1.35								***		

Daily Official List Year: 137 Trading Day No: 220 Section 7: Index Options

Friday, 18 November, 2016

FTSE/Athex Large Cap

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

							С	all Option	S															Put O	ptions						
				Novemb	er 2016						Decembe	er 2016			Other Months				Novem	ber 2016						Decemb				Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	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
900	-	-	-	-	-	-	-	0.00	0.00	0.00	-	699.00	-	-	=======================================	-	-	-		-	-	-	0.00	0.00	0.00	-	0.03	-	-		900
950	-	-	-	-	-	-	-	0.00	0.00	0.00	-	649.00	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		950
1,000		-	-		-	-	-	0.00	0.00	0.00	-	599.00	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00		0.01		-		1,000
1,050	-	-	-	-	-	-	-	0.00	0.00	0.00	-	549.00	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.05	-	-		1,050
1,100	-	-	-	-	-	-	-	0.00	0.00	0.00	-	499.00	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		1,100
1,150	-		-	-	-	-	-	0.00	0.00	0.00	-	449.00	-	-		-		-	-	-	-	-	0.00	0.00	0.00	-	0.01		-		1,150
1,200	-	-	-	-	-	-	-	0.00	0.00	0.00	-	399.00	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		1,200
1,250	-	-	-	-	-	-	-	0.00	0.00	0.00	-	349.00	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		1,250
1,275	-	-	-	-	-	-	-	0.00	0.00	0.00	-	324.00	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		1,275
1,300	-	-	-	-	-	-	-	0.00	0.00	0.00	-	299.00	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.03	-	-		1,300
1,325		-	-	-	-	-	-		0.00	0.00	-	274.00	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.09	-	-		1,325
1,350	0.00	0.00	0.00	-	263.26	-	-	0.00	0.00	0.00	-	249.00	-	-		0.00	0.00	0.00	-	-	-	3	0.00	0.00	0.00	-	0.01	-	-		1,350
1,375	0.00	0.00	0.00	-	238.26	-	-		0.00	0.00	-	224.00	-	-		0.00	0.00	0.00	-	-	-	-	0.00	0.00	0.00	•	0.03	•	-		1,375
1,400	0.00	0.00	0.00	•	213.26	-	10	191.00				238.00	8	11		0.00	0.00	0.00	•	•	-	3	0.00	0.00	0.00	•	0.09	-	-		1,400
1,425	0.00	0.00	0.00	•	188.26	-	-	212.00			212.00	212.00	3	6		0.00	0.00	0.00	-	-	-	25	0.00	0.00	0.00	-	0.27	· .	-		1,425
1,450	0.00	0.00	0.00	-	163.26	•	-		0.00	0.00	-	150.00	-	-		0.00	0.00	0.00	-	•	-	4	0.00	0.00	0.00	-	0.72	-	4		1,450
1,475	0.00		0.00	-	138.26	-	41	151.00				161.00	4	4		0.00	0.00	0.00	-	•	-	84	0.00	0.00	0.00	-	1.70	•	-		1,475
1,500			110.00		113.26	6	177	130.00			136.00	136.00	11	30			110.00	0.00	-	•	-	122	3.00	3.00	3.00	3.00	3.00	2	212		1,500
1,525		85.00		85.00	88.26	8	101		0.00	0.00	-	81.50	-	20		80.00		0.00	•	•	-	58	0.00	0.00	0.00	-	7.10		152		1,525
1,550	61.00			60.00	63.26	18	96			72.00	95.00	95.00	26	39		61.00	62.00	0.00	•	•	-	142	0.00	0.00	0.00		12.75	-	67		1,550
1,575				30.00	38.26	5	196			54.00	70.00	70.00	27	148		30.00		0.00	-	-	-	33		11.00		10.00	10.00	2	102		1,575
1,600	8.50	11.00	1.50	11.00	13.26	232	163			36.50	55.00	55.00	35	410		8.50	11.00	0.00	•	-	-	13	28.00	28.00		16.50	16.50	50	83		1,600
1,625	0.00	0.00	0.00		-	-	95	18.00			27.25	27.25	8	171		0.00	0.00	0.00		11.74	-	-	44.00	48.00		48.00	48.00	2	2		1,625
1,650	0.00	0.00	0.00	•	-	•	48	15.00	0.00	15.00	22.00	22.00 8.00	13	61		0.00	0.00	0.00	•	36.74 61.74	-	-	0.00	0.00	0.00 54.00	54.00	63.50 54.00	5	5		1,650
1,675 1,700	0.00	0.00	0.00	•	-		3		0.00	0.00		4.50	-	•		0.00	0.00	0.00	-	86.74	-	•					72.00	5	5		1,675 1,700
1,725	0.00	0.00	0.00	•	-	-	3		0.00	0.00	•	2.40	-	-		0.00	0.00	0.00	•	00.74	•	•	0.00	0.00	0.00	72.00	127.00	J	3		1,725
1,750				•			-		0.00	0.00		1.20		-									0.00	0.00	0.00	-	151.00	•			1,750
1,775									0.00	0.00		0.59											0.00	0.00	0.00		176.00				1,775
1,800									0.00	0.00		0.27											0.00	0.00	0.00		200.00				1,800
1,825							_		0.00	0.00		0.11								_			0.00	0.00	0.00		225.00				1,825
1,850			-				-		0.00	0.00		0.05		-						-			0.00	0.00	0.00		250.00				1,850
1,900							_		0.00	0.00		0.01								_			0.00	0.00	0.00		300.00				1,900
1,950			-				-		0.00	0.00		0.02		-						-			0.00	0.00	0.00		350.00				1,950
2,000							-	0.00	0.00	0.00		0.02											0.00	0.00	0.00		400.00				2,000
2,050						_	_		0.00	0.00		0.01											0.00	0.00	0.00		450.00				2,050

Daily Official List Year: 137 Trading Day No: 220

Section 7: Index Options Friday, 18 November, 2016

FTSE/Athex Large Cap (Trade Unit: 1 Index Point x 2€ - Excercise Style: European, Cash Settlement)

								C	all Option	ıs																	Put O	ptions							
				No	vembe	er 2016						Decemb	er 2016			Oth	er Months				Nover	mber 201	16						Decem	ber 2016			Oth	er Months	
Excerise Price	Open price	Price max	Price i	min L	ast orice	Closing pric	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	e Volume	Open Interest	Volume	Open Interest	Open price		Price mir	n Last price		ng price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Excerise Price
2,100	-				-		-	-	0.00	0.00	0.00	-	0.01	-	-			-	-		-		-	-	-	0.00	0.00	0.00	-	499.00	-	-			2,100
	Totals:						269	950						135	900	1	65							0	487						66	632	0	0	-
	Number of	of Trades	::					54							41		1								0							18		0	_

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

								Call Opti	ons															Put 0	ptions						
					ber 2016						December				Other Months					oer 2016						December	2016			Other Months	
excerise Price	Open price	Price max	Price mi	n Last price	Closing price	Volume	Open Intere	st Open price	Price max	Price min	Last Clo price	osing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price V	olume	Open Interest	Open price	Price max	Price min	Last C price	losing price	Volume	Open Interest	Volume Open Interest	t Exceris Price
0.800						-	-	0.000	0.000	0.000		0.881	-	-							-	-	0.000	0.000	0.000		0.002	-	-	-	0.00
0.850						-	-	0.000	0.000	0.000		0.831	-	-							-	-	0.000	0.000	0.000		0.001	-	-		0.00
0.900						-	-	0.000	0.000	0.000		0.781	-	-							-	-	0.000	0.000	0.000		0.001		-		0.00
0.950						-	-	0.000	0.000	0.000		0.732	-	-							-	-	0.000	0.000	0.000		0.001	-	-		0.0
1.000	0.000	0.000	0.000		0.710	-	-	0.000	0.000	0.000		0.682	-	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-		0.0
1.100	0.000	0.000	0.000		0.610	-	-	0.000	0.000	0.000		0.582	-	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001		-		0.01
1.200	0.000	0.000	0.000		0.510	-	-	0.000	0.000	0.000		0.482	-	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001		-		0.0
1.300	0.000	0.000	0.000		0.410	-	-	0.000	0.000	0.000		0.383	-	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001		-		0.0
1.400	0.000	0.000	0.000		0.310	-	-	0.000	0.000	0.000		0.287	-	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.005	-	-		0.0
1.500	0.000	0.000	0.000		0.210	-	50	0.000	0.000	0.000		0.199	-	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.017	-	-		0.0
1.600	0.000	0.000	0.000		0.110	-	-	0.000	0.000	0.000		0.126	-	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.043	-	-		0.0
1.700	0.000	0.000	0.000		0.010	-	-	0.000	0.000	0.000		0.072		-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.089	-	-		0.0
1.800	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.036	-	-		0.000	0.000	0.000		0.090	-	-	0.000	0.000	0.000		0.154	-	-		0.0
1.900	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.017	-	-		0.000	0.000	0.000		0.190	-	-	0.000	0.000	0.000		0.234		-		0.0
2.000	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.007	-	-		0.000	0.000	0.000		0.290	-	-	0.000	0.000	0.000		0.325		-		0.0
2.200	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.490	-	-	0.000	0.000	0.000		0.520		-		0.0
2.400	0.000	0.000	0.000				-	0.000	0.000	0.000		0.002	-	-		0.000	0.000	0.000		0.690	-	-	0.000	0.000	0.000		0.720	-	-		0.0
2.600	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.890	-	-	0.000	0.000	0.000		0.920	-	-		0.0
2.800							-	0.000	0.000	0.000		0.001	-	-							-	-	0.000	0.000	0.000		1.12	-	-		0.0
3.000						-	-	0.000	0.000	0.000		0.001		-							-	-	0.000	0.000	0.000		1.32		-		0.0
3.200							-	0.000	0.000	0.000		0.001		-									0.000	0.000	0.000		1.52		-		0.0
3.400						-	-	0.000	0.000	0.000		0.001	-	-									0.000	0.000	0.000		1.72		-		0.0
3.600						-		0.000	0.000	0.000		0.001	-	-									0.000	0.000	0.000		1.92		-		0.0
	Totals:					0	50						0	0	0 0						0	0						0	0	0 50	_
	Number	of Trades	:				0							0	0							0.00							0	0	

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

NATIONAL BANK (CR)

Call Options

				Novemb	per 2016						Decemb	er 2016			Other Month	hs			Novem	ber 2016						Decemb	er 2016			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open I	Interest Open price	Price max	Price mir	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.050	0.000	0.000	0.000		0.151	-	-	0.000	0.000	0.000		0.148	-	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-	-	0.001
0.100	0.000	0.000	0.000		0.101	-	-	0.000	0.000	0.000		0.099	-			0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-		0.001
0.150	0.000	0.000	0.000		0.051	-	-	0.000	0.000	0.000		0.056	-			0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.008	-	-		0.002
0.200	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.028	-			0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.029	-	-		0.002
0.250	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.013	-			0.000	0.000	0.000		0.049	-	-	0.000	0.000	0.000		0.064	-	-		0.003
0.300	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.005	-			0.000	0.000	0.000		0.099	-	-	0.000	0.000	0.000		0.107		-		0.003
0.350	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.002	-	-		0.000	0.000	0.000		0.149	-	-	0.000	0.000	0.000		0.154	-	-		0.004
0.400	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-			0.000	0.000	0.000		0.199	-		0.000	0.000	0.000		0.203		-		0.004
0.450	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.004	-			0.000	0.000	0.000		0.249	-	-	0.000	0.000	0.000		0.252	-	-		0.005
0.500						-	-	0.000	0.000	0.000		0.002	-								-		0.000	0.000	0.000		0.302	-	-		0.005
0.550						-	-	0.000	0.000	0.000		0.001	-	-							-	-	0.000	0.000	0.000		0.352	-	-		0.006
0.600						-	-	0.000	0.000	0.000		0.001	-								-	-	0.000	0.000	0.000		0.402	-	-		0.006
	Totals:					0	0						0	0	0 (0					0	0						0	0	0 0	-
	Number o	of Trades:					0							0	0							0.00							0	0	=.

OPAP (CR)

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

							C	all Optio	ns															Put O	ptions						
·-				Noveml	ber 2016						December 2016			Other	Months					ber 2016							er 2016			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume C	Open Interest	Open price	Price max	Price min	Last Closing price	e Volum	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 Inter	est Excerise Price
3.600						-	-	0.000	0.000	0.000	4.90	-	-								-	-	0.000	0.000	0.000		0.001	-	-		0.036
3.800						-	-	0.000	0.000	0.000	4.70	-									-		0.000	0.000	0.000		0.001				0.038
4.000						-	-	0.000	0.000	0.000	4.50	-									-		0.000	0.000	0.000		0.001				0.040
4.400						-	-	0.000	0.000	0.000	4.10	-									-		0.000	0.000	0.000		0.001				0.044
4.800						-	-	0.000	0.000	0.000	3.70	-									-		0.000	0.000	0.000		0.001				0.048
5.200	0.000	0.000	0.000		3.30		-	0.000	0.000	0.000	3.30	-				0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-		0.052
5.600	0.000	0.000	0.000		2.90	-	-	0.000	0.000	0.000	2.90	-	-			0.000	0.000	0.000				-	0.000	0.000	0.000		0.001		-		0.056
6.000	0.000	0.000	0.000		2.50		-	0.000	0.000	0.000	2.50	-				0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.002	-	-		0.060
6.400	0.000	0.000	0.000		2.10	-	-	0.000	0.000	0.000	2.10	-	-			0.000	0.000	0.000				-	0.000	0.000	0.000		0.001		-		0.064
6.800	0.000	0.000	0.000		1.70		-	0.000	0.000	0.000	1.70	-	-			0.000	0.000	0.000			-	12	0.000	0.000	0.000		0.001	-	-		0.068
7.200	0.000	0.000	0.000		1.30	-	-	0.000	0.000	0.000	1.31	-	-			0.000	0.000	0.000			-	55	0.000	0.000	0.000		0.007		-		0.072
7.600	0.000	0.000	0.000		0.900	-	-	0.000	0.000	0.000	0.934	-	-			0.000	0.000	0.000			-	39	0.000	0.000	0.000		0.032		-		0.076
8.000	0.000	0.000	0.000		0.500	-	25	0.000	0.000	0.000	0.604	-	-			0.000	0.000	0.000			-	5	0.000	0.000	0.000		0.102	-	-		0.080
8.400	0.000	0.000	0.000		0.100		10	0.000	0.000	0.000	0.347	-	100			0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.244	-	-		0.084
8.800	0.000	0.000	0.000			-	-	0.000	0.000	0.000	0.174	-	99			0.000	0.000	0.000		0.300	-	-	0.000	0.000	0.000		0.472	-	-		0.088
9.200	0.000	0.000	0.000				-	0.000	0.000	0.000	0.076	-	-			0.000	0.000	0.000		0.700	-	-	0.000	0.000	0.000		0.774	-	-		0.092
9.600	0.000	0.000	0.000			-	-	0.000	0.000	0.000	0.028	-	-			0.000	0.000	0.000		1.10		-	0.000	0.000	0.000		1.13		-		0.096
10.000	0.000	0.000	0.000				-	0.000	0.000	0.000	0.009	-				0.000	0.000	0.000		1.50	-	-	0.000	0.000	0.000		1.51	-	-		0.100
11.000	0.000	0.000	0.000			-	-	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000		2.50		-	0.000	0.000	0.000		2.51		-		0.110
12.000	0.000	0.000	0.000			-		0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000		3.50	-	-	0.000	0.000	0.000		3.51	-	-		0.120
	Totals:					0	35					0	199	0	0						0	111						0	65	0 0	
	Number (of Trades:					0						0		0							0.00							0	0	

OTE (CR)

12.000

13.000

14.000

Totals:

Number of Trades:

0.000 0.000 0.000

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

Put Options

0.000 0.000 0.000

0.000 0.000 0.000

0.000 0.000 0.000

55

0.00

3.75

4.75

5.75

-				Novem	ber 2016						December 201	6		Other Months				Novem	nber 2016						Decembe	r 2016			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price	price Volu	Open Interes	t Volume Open Interest	Open price	Price max	Price min	Last price	Closing price V	olume	Open Interest	Open price	Price max	Price min	Last C price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
4.800						-	-	0.000	0.000	0.000	3.4	16 -	-							-	-	0.000	0.000	0.000		0.002	-	-		0.048
5.200						-	-	0.000	0.000	0.000	3.0	16 -								-	-	0.000	0.000	0.000		0.001	-	-		0.052
5.600	0.000	0.000	0.000		2.64	-	-	0.000	0.000	0.000	2.0	6 -	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001		-		0.056
6.000	0.000	0.000	0.000		2.24	-	-	0.000	0.000	0.000	2.2	!6 ·			0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-		0.060
6.400	0.000	0.000	0.000		1.84	-	-	0.000	0.000	0.000	1.8	i6 -	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001		-		0.064
6.800	0.000	0.000	0.000		1.44	-	-	0.000	0.000	0.000	1.4	l6 -	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.003	-	-		0.068
7.200	0.000	0.000	0.000		1.04	-	-	0.000	0.000	0.000	1.0	18 -	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.017	-	-		0.072
7.600	0.000	0.000	0.000		0.640	-	-	0.000	0.000	0.000	0.7	25 -	-		0.000	0.000	0.000			-	40	0.000	0.000	0.000		0.063	-	-		0.076
8.000	0.000	0.000	0.000		0.240	-	-	0.000	0.000	0.000	0.4	34 -	210		0.000	0.000	0.000			-	15	0.000	0.000	0.000		0.171	-	-		0.080
8.400	0.000	0.000	0.000			-	5	0.000	0.000	0.000	0.2	27 -	-		0.000	0.000	0.000		0.160	-	-	0.000	0.000	0.000		0.365	-	-		0.084
8.800	0.000	0.000	0.000			-	-	0.000	0.000	0.000	0.1	03 -	-		0.000	0.000	0.000		0.560	-	-	0.000	0.000	0.000		0.642	-	-		0.088
9.200	0.000	0.000	0.000			-	-	0.000	0.000	0.000	0.0	40 -	-		0.000	0.000	0.000		0.960	-	-	0.000	0.000	0.000		0.980	-	-		0.092
9.600	0.000	0.000	0.000			-	-	0.000	0.000	0.000	0.0	13 -	-		0.000	0.000	0.000		1.36	-	-	0.000	0.000	0.000		1.36	-	-		0.096
10.000	0.000	0.000	0.000			-	-	0.000	0.000	0.000	0.0	04 -	-		0.000	0.000	0.000		1.76	-	-	0.000	0.000	0.000		1.75		-		0.100
11.000	0.000	0.000	0.000					0.000	0.000	0.000	0.0	01 .			0.000	0.000	0.000		2.76			0.000	0.000	0.000		2.75				0.110

0.000 0.000 0.000

Call Options

0.000 0.000 0.000

0.000 0.000 0.000

0.000 0.000 0.000

0.001

0.001

0.003

0

210

0

0.120

0.130

0.140

0

Section 7: Stock Options Friday, 18 November, 2016

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

							(Call Optio	ns															Put O	ptions							
				Novem	ber 2016						Decemb	ber 2016			Other Months				Noven	nber 2016						Decembe	er 2016			Other Mon	ths	
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 Interes	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		xcerise Price
0.050	0.000	0.000	0.000		0.121	-	-	0.000	0.000	0.000		0.116	-	-		0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-			0.001
0.100	0.000	0.000	0.000		0.071	-	-	0.000	0.000	0.000		0.069	-			0.000	0.000	0.000			-		0.000	0.000	0.000		0.002	-				0.001
0.150	0.000	0.000	0.000		0.021	-	-	0.000	0.000	0.000		0.034		-		0.000	0.000	0.000			-		0.000	0.000	0.000		0.018	-	-			0.002
0.200	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.015	-	-		0.000	0.000	0.000		0.029	-	-	0.000	0.000	0.000		0.049	-	-			0.002
0.250	0.000	0.000	0.000				-	0.000	0.000	0.000		0.006		-		0.000	0.000	0.000		0.079			0.000	0.000	0.000		0.090		-			0.003
0.300	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.003	-	-		0.000	0.000	0.000		0.129	-	-	0.000	0.000	0.000		0.136	-	-			0.003
0.350	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001		-		0.000	0.000	0.000		0.179	-		0.000	0.000	0.000		0.185	-	-			0.004
0.400	0.000	0.000	0.000					0.000	0.000	0.000		0.001		-		0.000	0.000	0.000		0.229		-	0.000	0.000	0.000		0.234		-			0.004
0.450								0.000	0.000	0.000		0.004		-									0.000	0.000	0.000		0.284		-			0.005
0.500							-	0.000	0.000	0.000		0.003	-	-								-	0.000	0.000	0.000		0.334	-	-			0.005
0.550							-	0.000	0.000	0.000		0.002		-									0.000	0.000	0.000		0.384		-			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		

PIRAEUS BANK (CR)

PPC (CR)

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

110 (01	•)						C	all Optio	ns																Put O	otions						,
				Novem	ber 2016						December	r 2016			Other	Months				Novem	nber 2016						Decemb	ber 2016			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 C price	closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	/olume O	pen Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interes	est Excerise Price
1.700	0.000	0.000	0.000		1.35	-	-	0.000	0.000	0.000		1.32	-	-			0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-		0.017
1.800	0.000	0.000	0.000		1.25	-	-	0.000	0.000	0.000		1.22	-				0.000	0.000	0.000				-	0.000	0.000	0.000		0.001				0.018
1.900	0.000	0.000	0.000		1.15	-	-	0.000	0.000	0.000		1.12	-				0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-			0.019
2.000	0.000	0.000	0.000		1.05	-	-	0.000	0.000	0.000		1.02	-				0.000	0.000	0.000				-	0.000	0.000	0.000		0.001				0.020
2.200	0.000	0.000	0.000		0.850	-	-	0.000	0.000	0.000		0.824	-				0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.002	-			0.022
2.400	0.000	0.000	0.000		0.650	-	-	0.000	0.000	0.000		0.625	-	40			0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-		0.024
2.600	0.000	0.000	0.000		0.450		-	0.000	0.000	0.000		0.432	-				0.000	0.000	0.000				5	0.000	0.000	0.000		0.008	-			0.026
2.800	0.000	0.000	0.000		0.250	-	20	0.000	0.000	0.000		0.261	-				0.000	0.000	0.000				15	0.000	0.000	0.000		0.037				0.028
3.000	0.050	0.050	0.050	0.050	0.050	35	75	0.000	0.000	0.000		0.133	-				0.000	0.000	0.000			-	20	0.000	0.000	0.000		0.109	-			0.030
3.200	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.055	-				0.000	0.000	0.000		0.150		-	0.000	0.000	0.000		0.231				0.032
3.400	0.000	0.000	0.000				-	0.000	0.000	0.000		0.019	-				0.000	0.000	0.000		0.350		-	0.000	0.000	0.000		0.395	-			0.034
3.600	0.000	0.000	0.000				-	0.000	0.000	0.000		0.005	-	-			0.000	0.000	0.000		0.550	-	-	0.000	0.000	0.000		0.582				0.036
3.800	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-				0.000	0.000	0.000		0.750	-	-	0.000	0.000	0.000		0.780	-			0.038
4.000	0.000	0.000	0.000			-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.950	-	-	0.000	0.000	0.000		0.980				0.040
4.400						-	-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		1.38	-			0.044
4.800						-	-	0.000	0.000	0.000		0.001	-	-									-	0.000	0.000	0.000		1.78		-		0.048
5.200						-	-	0.000	0.000	0.000		0.001	-									-	-	0.000	0.000	0.000		2.18	-			0.052
5.600						-	-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		2.58	-	-		0.056
6.000						-	-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		2.98	-			0.060
	Totals:					35	95						0	40	0	0						35	40						0	0	0 0	_
	Number o	of Trades:					4							0		0						0	0.00							0	0	

Year: 137 Trading Day No: 220

			M	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
AEGNBOR	AEGEAN AIRLINES (CR)	100	13,599	5.31%				***	11,701
ALPHABOR	ALPHA BANK (CR)	124,350	178,162	3.31%					1,858,064
ALMYBOR	ALUMIL (CR)								
ATRBOR	ATHENS MEDICAL CENTER SA (CR)		36,398	5.31%					
OTOELBOR	AUTOHELLAS SA (CR)		1,840	5.31%					
OCBOR	BANK OF CYPRUS (CR)		270	5.31%					84,008
EEBOR	CC HBC AG (CR)	2,428	4,271	5.31%					70,546
ENTRBOR	CENTRIC HOLDINGS (CR)		16,000	5.31%					
OLKBOR	CORINTH PIPEWORKS (CR)	800							
LAKRBOR	CRETE PLASTICS SA (CR)								
LINBOR	ELINOIL S.A. (CR)								
LLAKTORBOR	ELLAKTOR (CR)	10,000	77,427	5.31%					
NEMOSBOR	ELTECH ANEMOS S.A. (CR)		6,079	5.31%					
LTONBOR	ELTON SA (CR)								
UROBBOR	EUROBANK ERGASIAS (CR)	3,312	407,229	5.31%					2,085,051
UPICBOR	EUROPEAN RELIANCE INSUR. (CR)								
YDAPBOR	EYDAP S.A. (CR)	1,572	4,989	5.31%					17,780
LEXOBOR	FLEXOPACK SA (CR)								
FGRPBOR	FOLLI FOLLIE (CR)	8,190	69,732	5.31%					712,242
OYRKBOR	FOURLIS (CR)		5,130	5.31%					3,850
EKTERNABOR	GEK TERNA (CR)	112	30,269	5.31%					
ARBOR	GR. SARANTIS SA (CR)		1,536	5.31%					
UPROBOR	GRIVALIA PROPERTIES (CR)	1,000	96,628	5.31%					44,676
AKOBOR	HALKOR SA (CB)		56,552	5.31%					
XAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	29,600	428,671	5.31%					98,443
LPEBOR	HELLENIC PETROLEUM (CR)	175	142,160	5.31%					42,606
YGEIABOR	HYGEIA SA (CR)		48,700	5.31%					
ASOBOR	IASO SA (CR)								
CTINBOR	IKTINOS HELLAS SA (CR)		798	5.31%					
ITRKBOR	INTRACOM HOLDINGS (CR)		171,048	5.31%					
ILOTBOR	INTRALOT (CR)	27,000	37,679	5.31%					803

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: 220

			M	ultilateral Trar	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
AVAXBOR	J & P - AVAX SA (CR)		20,335	5.31%			***		
BELABOR	JUMBO SA (CR)	9,525	103,200	3.31%					6,365
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)		278,903	5.31%					749,474
METKKBOR	METKA (CR)	24,765	5	5.35%			1,700	5.50%	13,671
MLSBOR	MLS MULTIMEDIA SA (CR)		9,118	5.31%					
MOHBOR	MOTOR OIL (CR)	10,205	28,190	3.31%					52,254
MYTILBOR	MYTILINEOS HOLDINGS (CR)	22,394	127,319	5.31%					
TEBOR	NATIONAL BANK (CR)	328,265	955,301	5.31%					1,687,741
ETFASEBOR	NBGAM ETF								
ETFGT30PBOR	NBGAM ETF GREECE & TURKEY 30								
OPAPBOR	OPAP (CR)	61,937	6,811	3.31%			***		863,649
HTOBOR	OTE (CR)	4,357	66,127	5.31%					301,932
PPABOR	P.P.A. S.A. (CR)	368	1,468	5.31%					901
PAPBOR	PAPOUTSANIS (CR)						***		
PETROBOR	PETROPOULOS PETROS (CR)						***		
TPEIRBOR	PIRAEUS BANK (CR)	326,061	398,591	5.16%	77,000	3.76%	***		7,175,542
PLAISBOR	PLAISIO COMPUTERS SA (CR)						***		
PPCBOR	PPC (CR)	36,950	86,383	5.31%			***		512,774
QUALBOR	QUALITY & RELIABILITY SA (CR)								
QUESTBOR	QUEST HOLDINGS (CR)		958	5.31%					
KAMPBOR	REDS S.A. (CR)								
EPILBOR	SELECTED TEXT. IND. ASSOC (CR)								
SELOBOR	SELONDA AQUACULTURE SA (CR)						***		
DLYMPBOR	TECHNICAL OLYMPIC SA (CR)		23,237	5.31%			***		
TENERGYBOR	TERNA ENERGY (CR)	1,000	32,305	5.31%			***		
EYAPSBOR	THESSALONIKA WATER & SEWERAGE		6,149	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.

Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List Year: 137 Trading Day No: 220

Section 7: Stock Lending Analytic Figures Friday, 18 November, 2016

			M	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
PLATBOR	THRACE PLASTICS SA (CR)	***	43,699	5.31%					
TITKBOR	TITAN CEMENT (CR)	8,299	211,747	3.31%					3,204
OLTHBOR	TPA SA (CR)		183	5.31%					
VIOBOR	VIOHALCO SA/NV (CB)		67,888	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, 3/3 Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List Year: 137 Trading Day No: 220 Appendix A: Sectors codification for listed companies Friday, 18 November, 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 8775 Specialty Finance

Specialty REITs 8675

8777 **Investment Services** 9533 Computer Services

9537 Software

9574 Electronic Office Equipment

12003 ETF

Equity Investment Instruments 8985

9535 Internet

9572 Computer Hardware

9578 Telecommunications Equipment



Λεωφ. Αθηνών 110 104 42 Αθήνα 110, Athinon Ave. GR 104 42 Athens tel. (+30)210-33.66.800, fax (+30)210-33.66.101 www.athexgroup.gr